

Electronic Filing: Received, Clerk's Office 07/09/2025
BEFORE THE POLLUTION CONTROL BOARD
OF THE STATE OF ILLINOIS

PIA AVCENTER LLC d/b/a BYERLY AVIATION))
)
Petitioner,)
)
v.) PCB 2024-078
) (LUST Appeal)
ILLINOIS ENVIRONMENTAL)
PROTECTION AGENCY,)
Respondent.)

NOTICE

Don Brown, Clerk
Illinois Pollution Control Board
60 E. Van Buren Street
Suite 630
Chicago, IL 60605
don.brown@illinois.gov

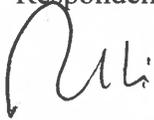
Carol Webb, Hearing Officer
Illinois Pollution Control Board
2520 West Iles Avenue
P.O. Box 19274
Springfield, IL 62794-9274
carol.webb@illinois.gov

Patrick D. Shaw
Law Office of Patrick D. Shaw
80 Bellerive Road
Springfield, IL 62704
pdshaw1law@gmail.com

PLEASE TAKE NOTICE that I have today filed with the office of the Clerk of the Pollution Control Board an **APPEARANCE**, the **ADMINISTRATIVE RECORD**, and a **CERTIFICATE OF RECORD ON APPEAL**, copies of which are herewith served upon you.

Respectfully submitted,

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY,
Respondent



Rich Kim
Assistant Counsel - Division of Legal Counsel
Special Assistant Attorney General
2520 West Iles Avenue
P.O. Box 19276
Springfield, Illinois 62794-9276
217/782-5544
Richard.Kim@illinois.gov
Dated: July 9, 2025

**BEFORE THE POLLUTION CONTROL BOARD
OF THE STATE OF ILLINOIS**

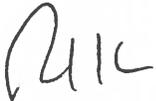
PIA AVCENTER LLC d/b/a BYERLY AVIATION))	
)	
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v.)	PCB 2024-078
)	(LUST Appeal)
ILLINOIS ENVIRONMENTAL)	
PROTECTION AGENCY,)	
Respondent.)	

APPEARANCE

The undersigned, as one of its attorneys, hereby enters his Appearance on behalf of the Respondent, the Illinois Environmental Protection Agency.

Respectfully submitted,

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY,
Respondent



Rich Kim
Assistant Counsel - Division of Legal Counsel
Special Assistant Attorney General
2520 West Iles Avenue
P.O. Box 19276
Springfield, Illinois 62794-9276
217/782-5544
Richard.Kim@illinois.gov
Dated: July 9, 2025

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PIA AVCENTER LLC d/b/a BYLERLY AVIATION))	
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PROTECTION AGENCY,)	
Respondent.)	

CERTIFICATE OF RECORD ON APPEAL

Pursuant to 35 Ill. Adm. Code 105.116(b) and 105.410, the following constitutes an index of documents comprising the record:

PAGES	DOCUMENT(S)	DATE
AR000001	OSFM Removal Permit	July 14, 2015
AR000002-AR000003	Record of Red Tag tank 3	January 11, 2019
AR000004-AR000005	Record of Red Tag tanks 1,2,4,5	November 17, 2021
AR000006	Record of Red Tag Removed	November 18, 2021
AR000007	OSFM Memorandum	November 22, 2021
AR000008-AR000009	Record of Red Tag tanks 1,2,4,5	January 31, 2023
AR000010-AR000012	IEMA HazMat Report (2023-0623)	August 4, 2023
AR000013	OSFM Removal Permit Application	August 7, 2023
AR000014-AR000015	OSFM Removal Permit	August 7, 2023
AR000016-AR000018	IEPA Notice of Release Letter	August 10, 2023
AR000019-AR000022	OSFM Tank Removal Log	August 23, 2023
AR000023-AR000098	Site Assessment Results Report	September 22, 2023
AR000099- AR000100	Certificate of Removal	September 22, 2023
AR000101-AR000257	45-Day Report	September 29, 2023
AR000258-AR000263	Eligibility and Deductible Application	October 16, 2023
AR000264- AR000350	OSFM Eligibility and Deductible letter	October 25, 2023
AR000351-AR000352	Stage 1 Site Investigation Plan letter	December 18, 2023
AR000353- AR000492	Early Action Reimbursement Claim	January 12, 2024
AR000493-AR000495	Email with IEPA and Green Wave	May 1-2, 2024
AR000496-AR000499	Email with IEPA and Green Wave	May 6, 2024
AR000500- AR000505	IEPA decision letter	May 10, 2024

I, Becky Fiedler, certify on information and belief that the entire record of the Respondent's decision, as defined in 35 Ill. Adm. Code 105.410(b), is hereby enclosed.

By: 

 Becky Fiedler
 Leaking Underground Storage Tank Section
 Illinois Environmental Protection Agency

Date: July 9, 2025

CERTIFICATE OF SERVICE

I, the undersigned attorney at law, hereby certify that on **July 9, 2025**, I served true and correct copies of an **APPEARANCE**, the **ADMINISTRATIVE RECORD**, and a **CERTIFICATE OF RECORD ON APPEAL**, via the Board's COOL system and email, upon the following named persons:

Don Brown, Clerk
Illinois Pollution Control Board
60 E. Van Buren Street
Suite 630
Chicago, IL 60605
don.brown@illinois.gov

Carol Webb, Hearing Officer
Illinois Pollution Control Board
2520 West Iles Avenue
P.O. Box 19274
Springfield, IL 62794-9274
carol.webb@illinois.gov

Patrick D. Shaw
Law Office of Patrick D. Shaw
80 Bellerive Road
Springfield, IL 62704
pdshaw1law@gmail.com

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY,
Respondent



Rich Kim
Assistant Counsel - Division of Legal Counsel
Special Assistant Attorney General
2520 West Iles Avenue
P.O. Box 19276
Springfield, Illinois 62794-9276
217/782-5544
Richard.Kim@illinois.gov



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL
Division of Petroleum and Chemical Safety
 1035 Stevenson Drive
 Springfield, Illinois 62703-4259
 (217)785-1020

<u>FOR OFFICE USE ONLY</u>
Facility # 3-006361
Permit # 00658-2015REM
Request Rec'd 07/14/2015
Amended Date
Approval Date 7/14/2015 DS
Permit Expires 1/14/2016

Permit for REMOVAL of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to remove underground storage tank(s) or piping is hereby granted. Such removal shall not commence until the contractor the permit was issued to or an employee of that contractor (this does not include a subcontractor) shall establish a date certain to perform the UST activity by contacting the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety, at which time the UST activity shall be scheduled. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

<p>(1) OWNER OF TANKS - Corporation, partnership, or other business entity:</p> <p>Byerly Aviation, Inc. 6100 Dirksen Parkway, Peoria, IL 61607</p> <p>Contact: Chuck Atkins (309) 697-6300</p>	<p>(2) FACILITY - name and address where tanks are located:</p> <p>Greater Peoria Airport Authority 6100 Dirksen Parkway Peoria, Peoria Co., IL</p> <p>Contact: Chuck Atkins (309) 258-0245</p>
--	--

(3) REMOVAL OF TANKS:

- (a) *Number and size of tanks being removed:* (TK # 1) - 3,000 gallons, (TK # 2) - 17,500 gallons, (TK # 3, 4) - 15,000 gallons, (TK # 5) - 20,000 gallons
- (b) *Description/location of piping being removed:*
- (c) *Product stored in each tank:* (TK # 1, 5) - Gasoline, (TK # 2, 3, 4) - Aviation Fuel
- (d) *Reason of tanks being removed:*
- (e) *If tank(s) is leaking, indicate IEMA incident number:*
- (f) *Date each tank was last used:* (TK # 1), (TK # 2), (TK # 3), (TK # 4), (TK # 5)

(4) The owner must notify this Office when completion of tank removal has occurred, on the Notification for Underground Storage Tank Form. This form can be obtained at www.sfm.illinois.gov or by calling (217)785-1020. After removal is completed, the owner/operator shall perform a site assessment by measuring for the presence of a release where contamination is most likely to be present at the UST site. This is in accordance with the Illinois Administrative Code 176.360 (a) regulations and 40 CFR Part 280.72 (a) Federal Register Requirement.

(5) SPECIAL CONTINGENCIES:

<p>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</p>	
<p>Seneca Companies, Inc. 4140 East 14th Street, PO Box 3360 Des Moines, IA 50313</p>	<p>Contact Person: Scot Killip Phone: (816) 761-1270</p> <p>Contractor Registration # IL-598 Exp. 02/23/2016</p>

Sincerely,

Daniel Starks

cc: Storage Tank Safety Specialist -
 Fire Department -
 Division File
 (Rev. - 9/10)



Office of the Illinois State Fire Marshal
 Division of Petroleum and Chemical Safety
 1035 Stevenson Drive
 Springfield IL 62703

Facility #	3006361
NOV #	E0020173135
NOV Date	11/15/2017
Date	1/11/2019

RECORD OF RED TAG ISSUED

NOTE: PRODUCT IS PROHIBITED FROM DELIVERY OR DEPOSIT INTO TANKS IDENTIFIED BELOW

FACILITY

Greater Peoria Airport Authority
 Name
 6100 Dirksen Parkway
 Street Address
 Peoria IL 61607 Peoria
 City State Zip County
 Chuck Atkins 309-258-0245
 Contact Person Phone

TANK INFORMATION				
Tank	Capacity	Product	Status	Regulated
3	15,000	Jet A	Condemned Tank	Federal

SECTION A. RED TAG INFORMATION			
Tank Number	Verified Product Level By	Product Level	Red Tag Number
3	Unable to Verify		0008455

Date Issued: 1/11/2019

Green Decal Removed: Y N

Remarks:

Chuck Atkins has been notified of the red tag and current status. He is working with Illinois Oil marketing to remove all UST's. This red tag was issued remotely due to time constraints.



RED TAG NOTIFICATION

NOV UST:

NOV Operator Certification

Dear UST owner or operator:

Due to a continued state of non-compliance, that has exceeded the 60 days allowed under the Notice of Violation (NOV), a red tag has been placed at the fill pipe on some or all of your underground storage tanks (UST). The attached red tag form contains information specific to your facility. There may be other reasons a red tag has been placed on a UST such as defective equipment or exceeding out of service time requirements. Please read and follow the listed guidelines below to ensure an expedient red tag removal:

- Once a red tag is applied, any remaining fuel in the UST may be dispensed; however, no fuel may be deposited into that UST.
- Ordering or depositing fuel in a UST with a red tag on it can result in a fine for as much as \$10,000.00 per day to the owner/operator or the depositor.
- Once a red tag is applied to a UST, only full compliance will allow removal of the red tag.
- Only a representative of the Office of the Illinois State Fire Marshal or Chicago Dept of Public Health (CDPH) can remove a red tag for any reason. **DO NOT REMOVE THE RED TAG!**
- Once your facility has achieved full compliance, contact the Storage Tank Safety Specialist (STSS) or CDPH immediately, to set up an appointment for red tag removal. The STSS or CDPH inspector will return as soon as his/her schedule allows.
- Continued non-compliance of the UST program, is a violation of both state and federal regulations. The red tag program has been instituted by the State of Illinois to ensure compliance requirements are met and minimize future product releases.
- If the red tag remains on the tank over 90 days the tank shall be emptied to 1" or less.

Signature unobtainable

1/11/2019

Signature refused

X

Signed by: James J Coffey

Chuck Atkins

A/B operator

Storage Tank Safety Specialist (Signature)

Exit interview given to

Title

Phone: 309-338-1043



Office of the Illinois State Fire Marshal
 Division of Petroleum and Chemical Safety
 1035 Stevenson Drive
 Springfield IL 62703

Facility #	3006361
NOV #	E0020210748
NOV Date	3/26/2021
Date	11/17/2021

RECORD OF RED TAG ISSUED

NOTE: PRODUCT IS PROHIBITED FROM DELIVERY OR DEPOSIT INTO TANKS IDENTIFIED BELOW

FACILITY

Greater Peoria Airport Authority
 Name
 6100 Dirksen Parkway
 Street Address
 Peoria IL 61607 Peoria
 City State Zip County
 Chuck Atkins 309-258-0245
 Contact Person Phone

TANK INFORMATION				
Tank	Capacity	Product	Status	Regulated
1	3,000	Gasoline - Premium	Currently in use	Federal
2	17,500	Aviation Fuel	Currently in use	Federal
4	15,000	Aviation Fuel	Currently in use	Federal
5	20,000	Gasoline - Premium	Currently in use	Federal

SECTION A. RED TAG INFORMATION			
Tank Number	Verified Product Level By	Product Level	Red Tag Number
<u>1</u>	<u>ATG Printout (gallons)</u>	1737	0013793
<u>2</u>	<u>ATG Printout (gallons)</u>	9000	0013794
<u>4</u>	<u>ATG Printout (gallons)</u>	14000	0013795
<u>5</u>	<u>ATG Printout (gallons)</u>	11400	0013796

Date Issued: 11/17/2021

Green Decal Removed: Y N

Remarks:

Also refer to NOV #E0020202639 and #E0020173135. Tank #3 was red tagged 1/11/2019.



RED TAG NOTIFICATION

NOV UST:

NOV Operator Certification

Dear UST owner or operator:

Due to a continued state of non-compliance, that has exceeded the 60 days allowed under the Notice of Violation (NOV), a red tag has been placed at the fill pipe on some or all of your underground storage tanks (UST). The attached red tag form contains information specific to your facility. There may be other reasons a red tag has been placed on a UST such as defective equipment or exceeding out of service time requirements. Please read and follow the listed guidelines below to ensure an expedient red tag removal:

- Once a red tag is applied, any remaining fuel in the UST may be dispensed; however, no fuel may be deposited into that UST.
- Ordering or depositing fuel in a UST with a red tag on it can result in a fine for as much as \$10,000.00 per day to the owner/operator or the depositor.
- Once a red tag is applied to a UST, only full compliance will allow removal of the red tag.
- Only a representative of the Office of the Illinois State Fire Marshal or Chicago Dept of Public Health (CDPH) can remove a red tag for any reason. **DO NOT REMOVE THE RED TAG!**
- Once your facility has achieved full compliance, contact the Storage Tank Safety Specialist (STSS) or CDPH immediately, to set up an appointment for red tag removal. The STSS or CDPH inspector will return as soon as his/her schedule allows.
- Continued non-compliance of the UST program, is a violation of both state and federal regulations. The red tag program has been instituted by the State of Illinois to ensure compliance requirements are met and minimize future product releases.
- If the red tag remains on the tank over 90 days the tank shall be emptied to 1" or less.

Signature unobtainable

Signature refused

11/17/2021

Signed by: James J Coffey

Chuck Atkins A/B operator

Storage Tank Safety Specialist (Signature)

Exit interview given to Title

Phone: 309-338-1043



Office of the Illinois State Fire Marshal
 Division of Petroleum and Chemical Safety
 1035 Stevenson Drive
 Springfield IL 62703

Facility #	3006361
NOV #	E0020210748
NOV Date	3/26/2021
Date	11/18/2021

RECORD OF RED TAG REMOVED

NOTE: TANKS IDENTIFIED BELOW ARE ELIGIBLE TO RECEIVE PRODUCT

FACILITY

Greater Peoria Airport Authority
 Name
 6100 Dirksen Parkway
 Street Address
 Peoria IL 61607 Peoria
 City State Zip County
 Chuck Atkins 309-258-0245
 Contact Person Phone

TANK INFORMATION				
Tank	Capacity	Product	Status	Regulated
1	3,000	Gasoline - Premium	Currently in use	Federal
2	17,500	Aviation Fuel	Currently in use	Federal
4	15,000	Aviation Fuel	Currently in use	Federal
5	20,000	Gasoline - Premium	Currently in use	Federal

SECTION A. RED TAG INFORMATION	
Tank Number	Date Removed
<u>1</u>	11/18/2021
<u>2</u>	11/18/2021
<u>4</u>	11/18/2021
<u>5</u>	11/18/2021

Remarks:

Under the direction of Scott Johnson on today's date, these red tags were removed. Facility is sending further documentation to OSFM concerning the pending removal of these tanks.

- Signature unobtainable
- Signature refused

11/18/2021

X

Signed by: James J Coffey

Chuck Atkins A/B operator
 Exit interview given to Title

Storage Tank Safety Specialist (Signature)
 Phone: 309-338-1043



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

JB Pritzker, Governor
Matt Perez, State Fire Marshal

MEMORANDUM

TO: Whom it May Concern
FROM: Scott R. Johnson, Statewide Administrator
DATE: November 22, 2021
SUBJECT: Facility 3006361

On 3/26/21 Jim Coffey erroneously placed red tags on tanks 1,2, 4, and 5. On 3/27/21, I advised Jim to remove these red tags as Byerly Aviation has been working these issues in good faith. Due to Covid, FAA requirements and equipment delays this project has continued for multiple years. It is currently scheduled to be completed in February 2022 and all underground storage tanks will be removed and replaced with one aboveground bulk storage tank.

Handwritten signature of Scott R. Johnson in black ink.

Scott R. Johnson, Statewide Administrator
Office of the Illinois State Fire marshal
Division of Petroleum and Chemical Safety

Concur

James R Bentley

Digitally signed by James R Bentley
Date: 2021.11.22 07:59:36 -06'00'

James Bentley, Division Manager
Office of the Illinois State Fire marshal
Division of Petroleum and Chemical Safety



Office of the Illinois State Fire Marshal
 Division of Petroleum and Chemical Safety
 1035 Stevenson Drive
 Springfield IL 62703

Facility #	3006361
NOV #	E0020210748
NOV Date	
Date	1/31/2023

RECORD OF RED TAG ISSUED

NOTE: PRODUCT IS PROHIBITED FROM DELIVERY OR DEPOSIT INTO TANKS IDENTIFIED BELOW

FACILITY

Greater Peoria Airport Authority
 Name
 6100 Dirksen Parkway
 Street Address
 Peoria IL 61607 Peoria
 City State Zip County
 Chuck Atkins 309-258-0245
 Contact Person Phone

TANK INFORMATION				
Tank	Capacity	Product	Status	Regulated
1	3,000	Gasoline - Premium	Currently in use	Federal
2	17,500	Aviation Fuel	Currently in use	Federal
4	15,000	Aviation Fuel	Currently in use	Federal
5	20,000	Gasoline - Premium	Currently in use	Federal

SECTION A. RED TAG INFORMATION			
Tank Number	Verified Product Level By	Product Level	Red Tag Number
<u>1</u>	<u>ATG Printout (gallons)</u>	901	0013804
<u>2</u>	<u>ATG Printout (gallons)</u>	103	0013807
<u>4</u>	<u>ATG Printout (gallons)</u>	2403	0013806
<u>5</u>	<u>ATG Printout (gallons)</u>	303	0013805

Date Issued:

Green Decal Removed: Y N

Remarks:



RED TAG NOTIFICATION

NOV UST:

NOV Operator Certification

Dear UST owner or operator:

Due to a continued state of non-compliance, that has exceeded the 60 days allowed under the Notice of Violation (NOV), a red tag has been placed at the fill pipe on some or all of your underground storage tanks (UST). The attached red tag form contains information specific to your facility. There may be other reasons a red tag has been placed on a UST such as defective equipment or exceeding out of service time requirements. Please read and follow the listed guidelines below to ensure an expedient red tag removal:

- Once a red tag is applied, any remaining fuel in the UST may be dispensed; however, no fuel may be deposited into that UST.
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- Only a representative of the Office of the Illinois State Fire Marshal or Chicago Dept of Public Health (CDPH) can remove a red tag for any reason. **DO NOT REMOVE THE RED TAG!**
- Once your facility has achieved full compliance, contact the Storage Tank Safety Specialist (STSS) or CDPH immediately, to set up an appointment for red tag removal. The STSS or CDPH inspector will return as soon as his/her schedule allows.
- Continued non-compliance of the UST program, is a violation of both state and federal regulations. The red tag program has been instituted by the State of Illinois to ensure compliance requirements are met and minimize future product releases.
- If the red tag remains on the tank over 90 days the tank shall be emptied to 1" or less.

Signature unobtainable

Signature refused

Chuck Atkins

Manager

Exit interview given to

Title

1/31/2023

X

Signed by: Charlene J Trover

Storage Tank Safety Specialist (Signature)

Phone: 217-720-5687



Hazardous Materials Incident Report

***NOTE:** The following fields have been deleted or redacted from some of the reports contained in this database: Callback Phone, Number Injured, Number killed, On Scene Contact Phone, Responsible Party Contact Person, Responsible Party Callback Phone.

Incident Number: H-2023-0623

Incident Report Date: 8/4/2023 10:08:22 AM

Street Address of Incident Location: 6100 Dirksen Parkway

Incident Location City: Peoria

Incident Location County: Peoria

Entered By: Kirgan, Ken (IEMA)

Data Input Status: Closed

Leaking Underground Storage Tank (LUST)?: Yes

Caller: Jeff Weinhoff

Caller Represents: Green Wave Consulting

Hazmat Incident Type: HAZMAT: Leak or spill

Incident Location

Date/Time Occurred:

Street: 6100 Dirksen Parkway

City: Peoria

State:

County: Peoria

Milepost: n/a

Section: n/a

Township: n/a

Range: n/a

Area Involved: Fixed Facility

Latitude: 40.67012

Longitude: -89.68812

Media or medium into which the release occurred: Ground

Weather Information

Temp: n/a

Wind: n/a

Materials Involved

Name: see narrative

Type: Liquid

CHRIS CODE: unknown

CAS#: unknown

UN/NA #: unknown

Is this a 302(a) Extremely Hazardous Substance?:	No
Is this a RCRA Hazardous Waste?:	No
Is this a RCRA regulated facility?:	No
Container Type:	Under ground storage tank
Container Size:	see narrative
Amount Released:	unknown
Rate of Release/min:	unknown
Duration of Release:	unknown
Cause of Release:	unknown
Estimated Spill Extent:	unknown
Spill Extent Units:	
Date/Time Incident Occurred:	
Check if Unknown (Occurrence):	✓
Date/Time Discovered:	2023-08-03 16:00
Check if Unknown (Discovered):	
WhereTaken:	none
On Scene Contact:	Jeff Weinhoff
Proper safety precautions to take as a result of the release, including evacuation:	none needed
Number of People Evacuated:	0
Assistance needed from State Agencies:	none needed
Containment/cleanup actions and plans:	tanks will be removed
Responsible Party	
Name:	Byerly Aviation Inc
Facility Manager:	Scott Welch
Facility Manager Phone #:	309/697-6300
Street:	6900 Dirksen Parkway
Emergency Units Contacted	
Contacted ESDA?:	
ESDA on Scene?:	
Specific ESDA Agency Contacted:	none
Contacted Fire Department?:	
Fire Department on Scene?:	
Name of Fire Department Contacted:	none
Contacted Police Department?:	
Police Department on Scene?:	
Name of Police Department Contacted:	none
Sheriff Police Department?:	
Sheriff Department on Scene?:	
Name of Sheriff Department Contacted:	none
Was an Agency Other than ESDA, Fire Police or Sheriff Contacted?:	
Was this Other Agency On Scene?:	

Name of Other Agency Contacted: none

Agency or Persons Notified

Agency	Date/Time	Name of Person	Notification Action
IEMA Region 6	2023-08-04 10:15	emailed	Report Sent
IEPA, NRTP, OSFM	2023-08-04 10:15	emailed	Report Sent
Peoria County LEPC	2023-08-04 10:15	emailed	Report Sent

Narrative

Materials:

1-17,500 gallons, 1-15,000 gallons aviation fuel
1-15,000 gallons Jet A
1-20,000 gallons gasoline



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

**Removal Permit Application - 3006361 - RCRA, Inc. d/b/a Earth Services - State ID: IL002364
- Permit Number: 00866-2023REM**

Permit Application Summary

Permit Application Status: **Approved**

Last Submit Date: **8/7/2023**

Owner - **U0002217**

Owner Name	Byerly Aviation, Inc.
Address	6100 Dirksen Parkway Peoria, IL 61607
Contact Person	Chuck Atkins
Phone Number	(309) 697-6300

Facility - **3006361 (Inactive)**

Facility Name	Greater Peoria Airport Authority
Address	6100 Dirksen Parkway Peoria, IL 61607
County	Peoria
Contact Person	Chuck Atkins
Phone Number	(309) 258-0245

Owner Information is different

Facility Information is different

Tanks on the Permit

Tank #	Capacity	Product	Tank Status	Regulated Status	Last Used Date
1	3,000	Gasoline - Premium	Condemned Tank	Federal	2/18/2022
2	17,500	Aviation Fuel	Out of service	Federal	1/31/2023
3	15,000	Jet A	Condemned Tank	Federal	10/19/2016
4	15,000	Aviation Fuel	Out of service	Federal	1/31/2023
5	20,000	Gasoline - Premium	Out of service	Federal	1/31/2023

Summary of Work

remove all usts and piping

Supplemental Information Section for the Application

IEMA Number

2023-0623

Supplemental Documents

Document name	Last Uploaded
---------------	---------------

Terms and Conditions

Name of the Authorized Representative: joshua e appleton

Title or Position: president

Contractor Representative Email: earthservices@earthservices.us

Contractor Representative Phone Number: (618) 218-4958

I agree to the Terms and Conditions

Payment

Permit Application Status: **Approved**

Bill To Name	Payment Received	Applied Amount	Remaining Balance	Received	Authorization Code	Transaction ID	Action
Josh Appleton	\$200.00	(\$200.00)	\$0.00	8/7/2023	20044972	16609_0_p	



**Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety**

1035 Stevenson Drive
Springfield, IL 62703
217/785-1020
www.sfm.illinois.gov
SFM.DPCS@illinois.gov

FOR OFFICE USE ONLY

Facility #: 3006361
Permit #: 00866-2023REM
Request Rec'd: 08/07/2023
Approval Date: 08/07/2023 DS
Permit Expires: 02/07/2024

Permit for REMOVAL of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances

Permission to remove underground storage tank(s) or piping is hereby granted. Such removal must be in complete accordance with all sections and procedures specified in 41 Illinois Administrative Code Parts 174, 175 and 176 . The contractor the permit was issued to shall establish a date certain to perform the UST activity by scheduling the permitted activity through their UST contractor portal account. If the Storage Tank Safety Specialist (STSS) observes evidence of a release, the owner, operator or designated representative of the UST owner/operator must notify the Illinois Emergency Management Agency (IEMA). The incident number shall be given to the STSS prior to his/her leaving the site. After the removal is completed, the owner/operator shall have a site assessment performed by measuring for the presence of a release where contamination is most likely to be present at the UST site. This is in accordance with the Illinois Administrative Code 176.360 (a) regulations and 40 CFR Part 280.72 (a) Federal Register Requirement. The tank owner must submit an amended Notification for Underground Storage Tanks form within 30 days after the removal at: <https://webapps.sfm.illinois.gov/USTPortal/NotificationForm>.

THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.

<p>OWNER OF TANKS - Corporation, partnership, or other business entity: Byerly Aviation, Inc. 6100 Dirksen Parkway Peoria, IL 61607 Peoria County Contact: Chuck Atkins 309/697-6300</p>	<p>FACILITY - name and address where tanks are located: Greater Peoria Airport Authority 6100 Dirksen Parkway Peoria, IL 61607 Peoria County Contact: Chuck Atkins 309/258-0245</p>
---	--

IEMA Number
2023-0623

Tanks on the Permit

Tank #	Capacity	Product	Last Used Date
1	3,000	Gasoline - Premium	02/18/2022
2	17,500	Aviation Fuel	01/31/2023
3	15,000	Jet A	10/19/2016
4	15,000	Aviation Fuel	01/31/2023
5	20,000	Gasoline - Premium	01/31/2023

Summary of Work

remove all usts and piping

Special Contingencies

The owner must notify this Office when completion of tank removal has occurred, on the Notification for Underground Storage Tank Form. This form can be obtained at www.sfm.illinois.gov or by calling (217)785-1020. After removal is completed, the owner/operator shall perform a site assessment by measuring for the presence of a release where contamination is most likely to be present at the UST site. This is in accordance with the Illinois Administrative Code 176.360 (a) regulations and 40 CFR Part 280.72 (a) Federal Register Requirement.

PERSON, FIRM OR COMPANY PERFORMING WORK:	
<p>RCRA, Inc. d/b/a Earth Services 10903 Prestwick Drive Benton, IL 62812</p>	<p>Contact Person: Josh Appleton Phone: 618/218-4958 Email: earthservices@earthservices.us Contractor License # IL002364 Exp. 8/7/2025</p>

Sincerely,

Daniel G. Starks

Daniel Starks



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-3397

JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

(217) 524-3300

August 10, 2023

Byerly Aviation, Inc.
Attn: Scott Welch
6900 Dirksen Parkway
Peoria, IL 61607

Re: 1430653027 -- Peoria County
Peoria/Byerly Aviation, Inc.
6100 W E M Dirksen Pkwy
Leaking UST Incident 20230623
Leaking UST Technical File

Dear UST Owner or Operator:

The Illinois Environmental Protection Agency (Illinois EPA) received notification from the Illinois Emergency Management Agency that a release from an underground storage tank system(s) has occurred at the above-referenced site. As a result of this release, the owner or operator of the underground storage tank(s) is required to comply with the Leaking Underground Storage Tank (Leaking UST) Program requirements, including the submittal of applicable documentation on forms prescribed and provided by the Illinois EPA.

To obtain copies of the forms, as well as additional information regarding the Illinois EPA's Leaking UST Program, please visit our Web page at <https://www2.illinois.gov/epa/topics/cleanup-programs/lust/Pages/default.aspx>.

1. The direct link to the technical forms page is <https://www2.illinois.gov/epa/topics/cleanup-programs/lust/technical-forms/Pages/default.aspx>.
2. If you intend to seek reimbursement from the Illinois Underground Storage Tank Fund for costs incurred, the direct link to the budget and reimbursement forms page is: <https://www2.illinois.gov/epa/topics/cleanup-programs/lust/budget-and-billing-forms/Pages/default.aspx>.

If you do not have access to the Internet and/or have questions about the Leaking UST Program requirements, please contact the Leaking UST project manager on call at (217) 524-3300.

Sincerely,

Mohammed Z. Rahman, Manager
Leaking Underground Storage Tank Section
Bureau of Land

EPA-DIVISION OF RECORDS MANAGEMENT
RELEASABLE

OCT 02 2023

REVIEWER: SAB

c: BOL File

2125 S. First Street, Champaign, IL 61820 (217) 278-5800
2009 Mall Street Collinsville, IL 62234 (618) 346-5120
9511 Harrison Street, Des Plaines, IL 60016 (847) 294-4000
595 S. State Street, Elgin, IL 60123 (847) 608-3131

2309 W. Main Street, Suite 116, Marion, IL 62959 (618) 993-7200
412 SW Washington Street, Suite D, Peoria, IL 61602 (309) 671-3022
4302 N. Main Street, Rockford, IL 61103 (815) 987-7760

000016



Hazardous Materials Incident Report



1430653027- Peoria County

Incident #: H-2023-0623
Entered By: Kirgan, Ken (IEMA) on 2023-08-04 10:08:22
Data Input Status: Closed
Leaking Underground Storage Tank (LUST): Yes
Used PFAS Chemicals (Firefighting Foam) for Fire Suppression: No

Byerly Aviation, Inc.
LUST TECH FILE

Caller:	Jeff Weinhoff
Call Back #:	217/899-5486
Caller Represents:	Green Wave Consulting
Hazmat Incident Type:	Leak or spill

INCIDENT LOCATION

Incident Location:	6100 Dirksen Parkway		
County:	Peoria 61607	City:	Peoria
Primary IEMA Region:	6	Secondary IEMA Region:	Not Applicable
Full Address:	6100 Dirksen Parkway, Peoria, IL		
Latitude:	40.67012 40.668440	Longitude:	-89.68812 -89.683105
Milepost:	n/a	Sec:	n/a
Twp.:	n/a	Range:	n/a
Area Involved:	Fixed Facility		
Media or medium into which the release occurred:	Ground		

WEATHER INFORMATION

Temp (deg F):	n/a	Wind Dir/Speed m.p.h:	n/a
---------------	-----	-----------------------	-----

MATERIALS INVOLVED

Material Name:	see narrative	Material Type:	Liquid
CHRIS Code:	unknown	CAS #:	unknown
UN/NA #:	unknown		
Is this a 302(a) Extremely Hazardous Substance?	No		
Is this a RCRA Hazardous Waste?	No		
Is this a RCRA regulated facility?	No		
Container Type:	Under ground storage tank	Container Size:	see narrative
Amount Released:	unknown	Rate of Release/min:	unknown
Duration of Release:	unknown		
Cause of Release:	unknown		
Estimated Spill Extent:	unknown	Spill Extent Units:	

Date/Time Occured:	(Date/Time Unknown)
Date/Time Discovered:	2023-08-03 16:00

Number Injured:	0	Where Taken:	none
Number Killed:	0	# Evacuated:	0
On Scene Contact:	Jeff Weinhoff	On Scene Phone #:	217/899-5486

Proper safety precautions to take as a result of the release, including evacuation:
none needed

Assistance needed from State Agencies:
none needed

Containment/Cleanup actions and plans:
tanks will be removed

Responsible Party:	Byerly Aviation Inc
Contact Person:	Scott Welch
Callback Phone Number:	309/697-6300
Facility Manager:	Scott Welch
Facility Manager Phone #:	309/697-6300
Street Address:	6900 Dirksen Parkway
City:	Peoria State: IL Zip Code: 61607

Emergency Units Contacted	Contacted	On Scene	Agencies Contacted
ESDA			none
Fire			none
Police			none
Sheriff			none
Other			none

AGENCIES OR PERSONS NOTIFIED			
Agency	Date/Time	Name of Person	Notification Action
IEPA, NRTP, OSFM	2023-08-04 10:15	emailed	Report Sent
IEMA Region 6	2023-08-04 10:15	emailed	Report Sent
Peoria County LEPC	2023-08-04 10:15	emailed	Report Sent

Narrative:

Materials:
1-17,500 gallons, 1-15,000 gallons aviation fuel
1-15,000 gallons Jet A
1-20,000 gallons gasoline

Follow-Up Information:

Attachments:



Office of the Illinois State Fire Marshal
 Division of Petroleum and Chemical Safety
 1035 Stevenson Drive
 Springfield IL 62703

Facility #	3006361	
Permit #	00866-2023REM	
Date	8/23/2023	
IEMA #	2023-0623	
Notification Form	Y	N
Received	<input type="radio"/>	<input checked="" type="radio"/>
Permit Not Executed	<input type="checkbox"/>	
Void Permit	<input type="checkbox"/>	

LOG OF UNDERGROUND STORAGE TANK REMOVAL/PIPING REMOVAL

Removal Piping Removal Only

OWNER OF TANKS

Byerly Aviation, Inc.
 Name
 6100 Dirksen Parkway
 Street Address
 Peoria IL 61607
 City State Zip
 Chuck Atkins 309-697-6300
 Contact Person Phone

FACILITY

Greater Peoria Airport Authority
 Name
 6100 Dirksen Parkway
 Street Address
 Peoria IL 61607 Peoria
 City State Zip County
 Chuck Atkins 309-258-0245
 Contact Person Phone

CONTRACTOR

IL002364
 License Number

RCRA, Inc. d/b/a Earth Services
 Name
 10903 Prestwick Drive
 Street Address
 Benton IL 62812
 City State Zip
 Josh Appleton 618-218-4958
 Contact Person Phone

TANK SYSTEM INFORMATION

Tank	Capacity	Product	Status	Regulated
2	17,500	Aviation Fuel	Out of service	Federal
3	15,000	Jet A	Condemned Tank	Federal
4	15,000	Aviation Fuel	Out of service	Federal

SECTION A. TANK CORRECTION

SECTION B. ADDITIONAL TANKS FOUND

SECTION C. TANKS NOT FOUND

SECTION D. CONTAMINATION INFORMATION

Tank Number: 2

Area of Contamination:

Tank Removed: Y N
 Contamination Present: Y Unknown
 Water Present in Excavation: Y N
 Water wells in area: Y Unknown
 Tank Integrity: No Apparent Holes
 Observed Obvious Holes

Tank Floor
 Backfill
 Walls
 Pipe Trench

Tank Number: 3
 Tank Removed: Y N
 Contamination Present: Y Unknown
 Water Present in Excavation: Y N
 Water wells in area: Y Unknown
 Tank Integrity: No Apparent Holes
 Observed Obvious Holes

Area of Contamination:
 Tank Floor
 Backfill
 Walls
 Pipe Trench

Tank Number: 4
 Tank Removed: Y N
 Contamination Present: Y Unknown
 Water Present in Excavation: Y N
 Water wells in area: Y Unknown
 Tank Integrity: No Apparent Holes
 Observed Obvious Holes

Area of Contamination:
 Tank Floor
 Backfill
 Walls
 Pipe Trench

SECTION E. MISCELLANEOUS

- | | Y | N |
|---|----------------------------------|-----------------------|
| 1. Did STSS verify all certified employees, non-certified workers and subcontract excavation operators possess their 40 hour General Site Worker Program identification card and valid refresher cards? | <input checked="" type="radio"/> | <input type="radio"/> |
| 2. Did STSS verify the certified employee possessed a wallet card verifying successful passage of OSFM approved exam? | <input checked="" type="radio"/> | <input type="radio"/> |
| Name of certified employee: <u>Joshua Blair</u> | | |
| Date certification expires: <u>12/2/2024</u> | | |
| 3. Were samples taken with the excavation still open and prior to backfill, while STSS still on site? | <input checked="" type="radio"/> | <input type="radio"/> |
| 4. Company performing the site assessment: | | |
| Company Name: <u>Green Wave Consulting</u> | | |
| Phone Number: <u>217-726-7569</u> | | |

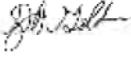
ED & D Application:
 Given To Owner/Operator Given To Contractor/Consultant Obtain Form Online N/A

Removal Certification:
 Given To Owner/Operator Given To Contractor/Consultant Obtain Form Online N/A

Site Assessment Result Form:
 Given To Owner/Operator Given To Contractor/Consultant Obtain Form Online N/A

Remarks:
 Dave Nowack from Green Wave Consulting took samples of tank hole. All piping is above ground associated with these tanks.

9/1/2023

X 

Signed by: Douglas A Goldner

Storage Tank Safety Specialist (Signature)

W. Sutliff Rd.

Fence Line

75'

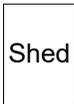
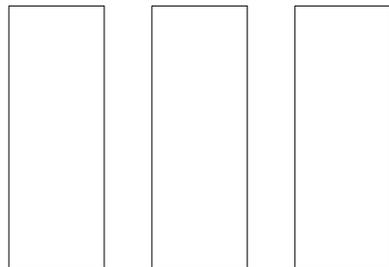


Date: 8/23/23
Facility: 3006361
Permit: 00866-2023REM
IEMA: H-2023-0623
Note: Drawing not to scale

Access Road

Aboveground Tanks

240'



T2
17.5K
AVI.
Fuel

T3
15K
JET A
Fuel

T4
15K
AVI
Fuel

147'

Tank Hole Excavation
40' x 80'

65'

Access Road

000022



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Site Assessment Results Report

Owner - U0002217

Owner Name Byerly Aviation, Inc.
Address 6100 Dirksen Parkway
 Peoria, IL 61607
Contact Person Chuck Atkins
Phone Number (309) 697-6300

Facility - 3006361

Facility Name Greater Peoria Airport Authority
Address 6100 Dirksen Parkway
 Peoria, IL 61607
County Peoria
Contact Person Chuck Atkins
Phone Number (309) 258-0245

Tank #	Capacity in Gallons	Product	Date Last Used	Status	Regulated Status	Date Removed/Abandoned
2	17500	Aviation Fuel	01/31/2023	Removed	Federal	08/23/2023
3	15000	Jet A	10/19/2016	Removed	Federal	08/23/2023
4	15000	Aviation Fuel	01/31/2023	Removed	Federal	08/23/2023
5	20000	Gasoline - Premium	01/31/2023	Removed	Federal	08/24/2023

Purpose of the Site Assessment: Tank Removal

Results: Contamination

Permit Number: 00866-2023REM

Date Release Reported: 08/04/2023

IEMA #: 20230623

Remarks:

Under the penalties as provided by law pursuant to Section 1-109 of the Code of Civil Procedure, the undersigned certifies that the statements set forth in this instrument are true and correct, except as to matters stated to be on information and belief and as to such matters the undersigned certifies as aforesaid that he/she verily believes the same to be true.

By checking this box, I certify that the sampling done herein complies with all requirements for the number and location of sampling pursuant to 35 Ill. Adm. Code 734.210 and, for any soil borings, with 35 Ill. Adm. Code 734.425 and 734.435, as incorporated into the rules and regulations of the Office of the State Fire Marshal as required by 176.330(a)& (b).

Name: Jeff Wienhoff

Title: Professional Engineer

License #: 062-058441

Expiration Date: 11/30/2023

Company: Green Wave Consulting, LLC

Phone Number: (217) 726-7569

Attached Documents
Byerly Aviation - Peoria Airport - SAF.pdf
Byerly EA Lab Table.pdf
Byerly EA Lab Repots.pdf



LEGEND

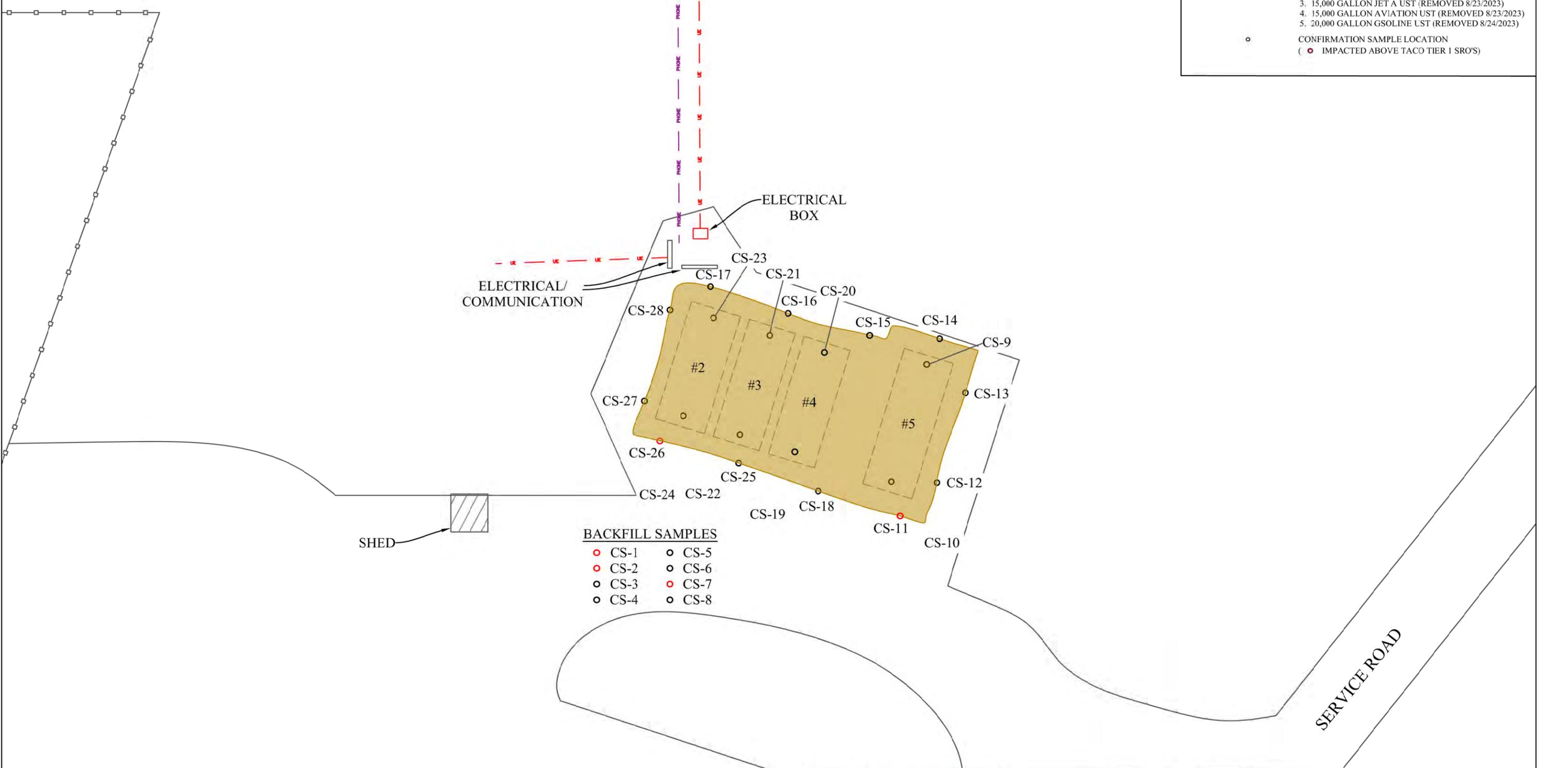
- PROJECT PROPERTY LINE
- FENCE
- UNDERGROUND ELECTRIC
- UNDERGROUND PHONE LINE

UST LEGEND

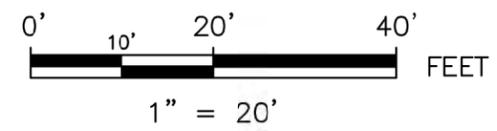
1. 3,000 GALLON GASOLINE UST
2. 17,500 GALLON AVIATION UST (REMOVED 8/23/2023)
3. 15,000 GALLON JET A UST (REMOVED 8/23/2023)
4. 15,000 GALLON AVIATION UST (REMOVED 8/23/2023)
5. 20,000 GALLON GSOLINE UST (REMOVED 8/24/2023)

- CONFIRMATION SAMPLE LOCATION
- IMPACTED ABOVE TACO TIER 1 SRO'S

000025



- BACKFILL SAMPLES**
- CS-1
 - CS-2
 - CS-3
 - CS-4
 - CS-5
 - CS-6
 - CS-7
 - CS-8



AIRPORT TAXI AREA

GWC
GREEN WAVE CONSULTING, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711 (217-726-7569)

SITE AREA FEATURES MAP	
BYERLY AVIATION - PEORIA AIRPORT	
6100 DIRKSEN PARKWAY	PEORIA, IL 61607
INCIDENT NO. 2023-0623	FILE NAME BYERLY AVIATION - PEORIA AIRPORT - SAF

PREPARED BETTENHAUSEN	DATE 09/2023
DRAWN BETTENHAUSEN	DATE 09/2023
APPROVED WIENHOFF	DATE 09/2023
PROJECT NO. 289	FIGURE 2

Table II: Early Action Soil Analytical Results
Byerly Aviation - Peoria, Illinois
IEMA # - 20230623

Sample Name	TIER 1	CS-1	CS-2	CS-3	CS-4	CS-5	CS-6	CS-7	CS-8	CS-9	CS-10
Depth	Remediation Objectives	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/24/2023	8/24/2023
Sample Date		NA	NA	NA	NA	NA	NA	NA	NA	14.0	14.0
BTEX / MTBE											
Benzene	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	13	8.44	7.47	0.203	0.125	0.198	0.0793	50.4	0.0141	ND	ND
MTBE	0.32	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	5.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PNA											
Acenaphthene	570	0.794	1.12	0.0965	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	15	ND	0.488	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	12000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Anthracene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)Fluoranthene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)Fluoranthene	9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,I)Perylene	2300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Pyrene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	88	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)Anthracene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	3100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	560	1.24	1.86	0.137	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-c,d)Pyrene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.8	2.88	6.56	0.441	0.988	ND	0.141	0.852	ND	ND	ND
Phenanthrene	140	0.426	0.516	0.0577	ND	ND	ND	ND	ND	ND	ND
Pyrene	2300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes: All results are presented in mg/kg
 Bold /Underlined values indicate exceedance
 ND: Below Acceptable Detection Limits

Table II: Early Action Soil Analytical Results
Byerly Aviation - Peoria, Illinois
IEMA # - 20230623

Sample Name	TIER 1	CS-11	CS-12	CS-13	CS-14	CS-15	CS-16	CS-17	CS-18	CS-19	CS-20
Depth	Remediation Objectives	8/25/2023	8/25/2023	8/25/2023	8/25/2023	8/28/2023	8/28/2023	8/28/2023	8/28/2023	8/29/2023	8/29/2023
Sample Date		8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	14.0	14.0
BTEX / MTBE											
Benzene	0.03	0.0377	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	13	0.316	ND	ND	ND	3.98	2.77	0.526	ND	1.15	1.38
MTBE	0.32	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	12	0.264	0.0075	0.0059	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	5.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PNA											
Acenaphthene	570	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	12000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Anthracene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)Fluoranthene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)Fluoranthene	9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,l)Perylene	2300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Pyrene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	88	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)Anthracene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	3100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	560	ND	ND	ND	ND	ND	0.746	ND	ND	ND	ND
Indeno(1,2,3-c,d)Pyrene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.8	ND	ND	ND	ND	ND	1.28	ND	ND	0.702	1.13
Phenanthrene	140	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	2300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes: All results are presented in mg/kg
 Bold /Underlined values indicate exceedance
 ND: Below Acceptable Detection Limits

Table II: Early Action Soil Analytical Results
Byerly Aviation - Peoria, Illinois
IEMA # - 20230623

Sample Name	TIER 1	CS-21	CS-22	CS-23	CS-24	CS-25	CS-26	CS-27	CS-28
Depth	Remediation	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023
Sample Date	Objectives	14.0	14.0	14.0	14.0	8.0	8.0	8.0	8.0
BTEX / MTBE									
Benzene	0.03	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	13	0.0322	0.0179	1.02	0.025	1.94	2.04	1.04	0.0472
MTBE	0.32	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	12	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	5.6	ND	ND	ND	ND	ND	ND	ND	ND
PNA									
Acenaphthene	570	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	15	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	12000	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Anthracene	0.9	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)Fluoranthene	0.9	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)Fluoranthene	9	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,l)Perylene	2300	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Pyrene	0.09	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	88	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)Anthracene	0.09	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	3100	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	560	ND	ND	ND	ND	0.509	ND	ND	ND
Indeno(1,2,3-c,d)Pyrene	0.9	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.8	0.0521	ND	0.0643	ND	1.61	1.98	1.07	ND
Phenanthrene	140	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	2300	ND	ND	ND	ND	ND	ND	ND	ND

Notes: All results are presented in mg/kg
 Bold /Underlined values indicate exceedance
 ND: Below Acceptable Detection Limits

August 31, 2023

Jeff Wienhoff, P.E.
Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711
TEL: (217) 726-7569
FAX:



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Byerly Aviation/20230623

WorkOrder: 23081931

Dear Jeff Wienhoff, P.E.:

TEKLAB, INC received 1 sample on 8/24/2023 12:40:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Marvin L. Darling
Project Manager
(618)344-1004 ex 41
mdarling@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	8
Chain of Custody	Appended

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Abbr Definition

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Cooler Receipt Temp: 1.4 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2024	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2024	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2023	Collinsville
Arkansas	ADEQ	88-0966		3/14/2024	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2024	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Lab ID: 23081931-001

Client Sample ID: pH

Matrix: SOLID

Collection Date: 08/22/2023 14:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9045C								
pH (1:1)	NELAP	1.00		6.94		1	08/28/2023 14:04	R335565



Receiving Check List

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Carrier: Paul Reeves

Received By: MBP

Completed by:

Reviewed by:

On:

24-Aug-23

Timothy W. Mathis

On:

24-Aug-23

Ellie Hopkins

Pages to follow:

Chain of custody

Extra pages included

- | | | | | |
|---|---|---|--|----------------------------------|
| Shipping container/cooler in good condition? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Not Present <input type="checkbox"/> | Temp °C 1.4 |
| Type of thermal preservation? | None <input type="checkbox"/> | Ice <input checked="" type="checkbox"/> | Blue Ice <input type="checkbox"/> | Dry Ice <input type="checkbox"/> |
| Chain of custody present? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody agrees with sample labels? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Samples in proper container/bottle? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sample containers intact? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sufficient sample volume for indicated test? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Reported field parameters measured: | Field <input type="checkbox"/> | Lab <input type="checkbox"/> | NA <input checked="" type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

- | | | | |
|---|------------------------------|-----------------------------|---|
| Water – at least one vial per sample has zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No VOA vials <input checked="" type="checkbox"/> |
| Water - TOX containers have zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No TOX containers <input checked="" type="checkbox"/> |
| Water - pH acceptable upon receipt? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |
| NPDES/CWA TCN interferences checked/treated in the field? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |

Any No responses must be detailed below or on the COC.

Samples requiring pH should be analyzed as soon as possible after collection. Samples submitted for pH analysis are analyzed as soon as practicable upon arrival at the laboratory. - ehopkins - 8/24/2023 2:17:58 PM



Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

23081931

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit): 20230623 IEPA LPC# (10-digit): 1430653027

Site Name: Byerly Aviation

Site Address (Not a P.O. Box): 6100 Dirksen Pkwy

City: Peoria County: Peoria ZIP Code: 61607

Leaking UST Technical File

B. Sample Collector

I certify that:

- 1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
- 2. Chain-of-custody procedures were followed in the field.
- 3. Sample integrity was maintained by proper preservation.
- 4. All samples were properly labeled.

JB
(Initial)

JB
(Initial)

JB
(Initial)

JB
(Initial)

C. Laboratory Representative

I certify that:

- 1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
- 2. Sample integrity was maintained by proper preservation.
- 3. All samples were properly labeled.
- 4. Quality assurance/quality control procedures were established and carried out.
- 5. Sample holding times were not exceeded.

MLDII
(Initial)

MLDII
(Initial)

MLDII
(Initial)

MLDII
(Initial)

MLDII
(Initial)

23081921

- 6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.
- 7. An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).

MLDT
(Initial)

MLDT
(Initial)

D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample Collector

Name Joe BUhlig

Title Senior Project Manager

Company Green Wave Consulting, LLC

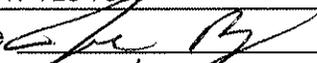
Address 4440 Ash Grove Drive, Suite A

City Springfield

State Illinois

Zip Code 62711

Phone 217-726-7569

Signature 

Date 8/22/23

Laboratory Representative

Name Marvin L. Darling II

Title Project Manager

Company Teklab, Inc.

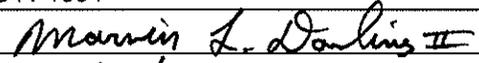
Address 5445 Horseshoe Lake Road

City Collinsville

State Illinois

Zip Code 62234

Phone 618-344-1004

Signature 

Date 8/31/23

September 07, 2023

Jeff Wienhoff, P.E.
Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711
TEL: (217) 726-7569
FAX:



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Byerly Aviation/20230623

WorkOrder: 23081933

Dear Jeff Wienhoff, P.E.:

TEKLAB, INC received 8 samples on 8/24/2023 12:40:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Marvin L. Darling
Project Manager
(618)344-1004 ex 41
mdarling@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	15
Chain of Custody	Appended

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

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MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

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MW Molecular weight

NC Data is not acceptable for compliance purposes

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NELAP NELAP Accredited

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TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Cooler Receipt Temp: 1.4 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
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Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
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Fax (217) 698-1005
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Chicago

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Fax
Email arenner@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2024	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2024	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2023	Collinsville
Arkansas	ADEQ	88-0966		3/14/2024	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2024	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-001
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-1

Collection Date: 08/23/2023 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		7.8	%	1	08/28/2023 13:23	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		4.12	mg/Kg-dry	1	08/30/2023 12:42	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.416		0.794	mg/Kg-dry	10	08/31/2023 14:29	211340
Acenaphthylene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(a)anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(a)pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(b)fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(g,h,i)perylene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(k)fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Chrysene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Dibenzo(a,h)anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Fluorene	NELAP	0.416		1.24	mg/Kg-dry	10	08/31/2023 14:29	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Naphthalene	NELAP	0.416		2.88	mg/Kg-dry	10	08/31/2023 14:29	211340
Phenanthrene	NELAP	0.416		0.426	mg/Kg-dry	10	08/31/2023 14:29	211340
Pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3	S	110.0	%REC	10	08/31/2023 14:29	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	148.9	%REC	10	08/31/2023 14:29	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		81.4	%REC	10	08/31/2023 14:29	211340
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to sample extract composition.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.485		ND	mg/Kg-dry	50	09/01/2023 14:50	211637
Ethylbenzene	NELAP	0.485		8.44	mg/Kg-dry	50	09/01/2023 14:50	211637
Methyl tert-butyl ether	NELAP	0.485		ND	mg/Kg-dry	50	09/01/2023 14:50	211637
Toluene	NELAP	0.485		ND	mg/Kg-dry	50	09/01/2023 14:50	211637
Xylenes, Total	NELAP	1.94		ND	mg/Kg-dry	50	09/01/2023 14:50	211637
Surr: 1,2-Dichloroethane-d4	*	80-120		108.9	%REC	50	09/01/2023 14:50	211637
Surr: 4-Bromofluorobenzene	*	80-120		114.2	%REC	50	09/01/2023 14:50	211637
Surr: Dibromofluoromethane	*	80-120		99.2	%REC	50	09/01/2023 14:50	211637
Surr: Toluene-d8	*	80-120		115.1	%REC	50	09/01/2023 14:50	211637
<i>Elevated reporting limit due to high levels of target and/or non-target analytes.</i>								

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-002
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-2

Collection Date: 08/23/2023 10:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		7.8	%	1	08/28/2023 13:23	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.42		2.90	mg/Kg-dry	1	08/31/2023 9:26	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.416		1.12	mg/Kg-dry	10	08/31/2023 15:00	211340
Acenaphthylene	NELAP	0.416		0.488	mg/Kg-dry	10	08/31/2023 15:00	211340
Anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(a)anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(a)pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(b)fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(g,h,i)perylene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(k)fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Chrysene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Dibenzo(a,h)anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Fluorene	NELAP	0.416		1.86	mg/Kg-dry	10	08/31/2023 15:00	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Naphthalene	NELAP	1.04		6.56	mg/Kg-dry	25	08/31/2023 19:12	211340
Phenanthrene	NELAP	0.416		0.516	mg/Kg-dry	10	08/31/2023 15:00	211340
Pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3		88.5	%REC	25	08/31/2023 19:12	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	195.1	%REC	25	08/31/2023 19:12	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		77.0	%REC	10	08/31/2023 15:00	211340

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS

Benzene	NELAP	0.985		ND	mg/Kg-dry	100	09/01/2023 15:17	211637
Ethylbenzene	NELAP	0.985		7.47	mg/Kg-dry	100	09/01/2023 15:17	211637
Methyl tert-butyl ether	NELAP	0.985		ND	mg/Kg-dry	100	09/01/2023 15:17	211637
Toluene	NELAP	0.985		ND	mg/Kg-dry	100	09/01/2023 15:17	211637
Xylenes, Total	NELAP	3.94		ND	mg/Kg-dry	100	09/01/2023 15:17	211637
Surr: 1,2-Dichloroethane-d4	*	80-120		109.5	%REC	100	09/01/2023 15:17	211637
Surr: 4-Bromofluorobenzene	*	80-120		111.3	%REC	100	09/01/2023 15:17	211637
Surr: Dibromofluoromethane	*	80-120		99.1	%REC	100	09/01/2023 15:17	211637
Surr: Toluene-d8	*	80-120		110.5	%REC	100	09/01/2023 15:17	211637

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-003
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-3
 Collection Date: 08/23/2023 10:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.5	%	1	08/28/2023 13:23	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		7.11	mg/Kg-dry	1	08/30/2023 12:43	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0491		0.0965	mg/Kg-dry	1	08/29/2023 19:05	211340
Acenaphthylene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Anthracene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(a)anthracene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(a)pyrene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(b)fluoranthene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(g,h,i)perylene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(k)fluoranthene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Chrysene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Dibenzo(a,h)anthracene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Fluoranthene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Fluorene	NELAP	0.0491		0.137	mg/Kg-dry	1	08/29/2023 19:05	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Naphthalene	NELAP	0.0491		0.441	mg/Kg-dry	1	08/29/2023 19:05	211340
Phenanthrene	NELAP	0.0491		0.0577	mg/Kg-dry	1	08/29/2023 19:05	211340
Pyrene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3		74.3	%REC	1	08/29/2023 19:05	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	101.2	%REC	1	08/29/2023 19:05	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		67.1	%REC	1	08/29/2023 19:05	211340
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 5:30	211455
Ethylbenzene	NELAP	0.0051		0.203	mg/Kg-dry	1	08/29/2023 5:30	211455
Methyl tert-butyl ether	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 5:30	211455
Toluene	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 5:30	211455
Xylenes, Total	NELAP	0.0205		ND	mg/Kg-dry	1	08/29/2023 5:30	211455
Surr: 1,2-Dichloroethane-d4	*	80-120		108.8	%REC	1	08/29/2023 5:30	211455
Surr: 4-Bromofluorobenzene	*	80-120	S	150.9	%REC	1	08/29/2023 5:30	211455
Surr: Dibromofluoromethane	*	80-120		104.7	%REC	1	08/29/2023 5:30	211455
Surr: Toluene-d8	*	80-120		119.5	%REC	1	08/29/2023 5:30	211455
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-004
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-4

Collection Date: 08/23/2023 10:55

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.9	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		6.96	mg/Kg-dry	1	08/30/2023 12:44	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Acenaphthylene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(a)anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(a)pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(b)fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(g,h,i)perylene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(k)fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Chrysene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Dibenzo(a,h)anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Fluorene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Naphthalene	NELAP	0.482		0.988	mg/Kg-dry	10	08/31/2023 15:31	211340
Phenanthrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3	S	99.6	%REC	10	08/31/2023 15:31	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	104.4	%REC	10	08/31/2023 15:31	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		86.4	%REC	10	08/31/2023 15:31	211340

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 5:59	211455
Ethylbenzene	NELAP	0.0043		0.125	mg/Kg-dry	1	08/29/2023 5:59	211455
Methyl tert-butyl ether	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 5:59	211455
Toluene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 5:59	211455
Xylenes, Total	NELAP	0.0172		ND	mg/Kg-dry	1	08/29/2023 5:59	211455
Surr: 1,2-Dichloroethane-d4	*	80-120		108.3	%REC	1	08/29/2023 5:59	211455
Surr: 4-Bromofluorobenzene	*	80-120	S	137.4	%REC	1	08/29/2023 5:59	211455
Surr: Dibromofluoromethane	*	80-120		103.0	%REC	1	08/29/2023 5:59	211455
Surr: Toluene-d8	*	80-120		116.6	%REC	1	08/29/2023 5:59	211455

Surrogate recovery is outside control limits due to matrix interference.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-005
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-5

Collection Date: 08/23/2023 12:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.2	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		6.05	mg/Kg-dry	1	08/30/2023 12:46	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Acenaphthylene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Anthracene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(a)anthracene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(a)pyrene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(b)fluoranthene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(g,h,i)perylene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(k)fluoranthene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Chrysene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Dibenzo(a,h)anthracene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Fluoranthene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Fluorene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Naphthalene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Phenanthrene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Pyrene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3		67.4	%REC	1	08/29/2023 17:22	211340
Surr: Nitrobenzene-d5	*	29.6-89.4		69.7	%REC	1	08/29/2023 17:22	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		65.9	%REC	1	08/29/2023 17:22	211340
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0241		ND	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Ethylbenzene	NELAP	0.121		0.198	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Methyl tert-butyl ether	NELAP	0.121		ND	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Toluene	NELAP	0.121		ND	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Xylenes, Total	NELAP	0.483		ND	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Surr: 1,2-Dichloroethane-d4	*	80-120		104.3	%REC	12.5	09/01/2023 15:44	211637
Surr: 4-Bromofluorobenzene	*	80-120		106.7	%REC	12.5	09/01/2023 15:44	211637
Surr: Dibromofluoromethane	*	80-120		96.8	%REC	12.5	09/01/2023 15:44	211637
Surr: Toluene-d8	*	80-120		107.1	%REC	12.5	09/01/2023 15:44	211637

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-006
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-6
 Collection Date: 08/23/2023 13:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		21.0	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		5.08	mg/Kg-dry	1	08/30/2023 12:46	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Acenaphthylene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Anthracene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(a)anthracene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(a)pyrene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(b)fluoranthene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(g,h,i)perylene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(k)fluoranthene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Chrysene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Dibenzo(a,h)anthracene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Fluoranthene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Fluorene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Naphthalene	NELAP	0.0495		0.141	mg/Kg-dry	1	08/29/2023 17:53	211340
Phenanthrene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Pyrene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3		83.2	%REC	1	08/29/2023 17:53	211340
Surr: Nitrobenzene-d5	*	29.6-89.4		87.5	%REC	1	08/29/2023 17:53	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		81.4	%REC	1	08/29/2023 17:53	211340
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 6:57	211455
Ethylbenzene	NELAP	0.0051		0.0793	mg/Kg-dry	1	08/29/2023 6:57	211455
Methyl tert-butyl ether	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 6:57	211455
Toluene	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 6:57	211455
Xylenes, Total	NELAP	0.0204		ND	mg/Kg-dry	1	08/29/2023 6:57	211455
Surr: 1,2-Dichloroethane-d4	*	80-120		109.3	%REC	1	08/29/2023 6:57	211455
Surr: 4-Bromofluorobenzene	*	80-120		100.3	%REC	1	08/29/2023 6:57	211455
Surr: Dibromofluoromethane	*	80-120		103.5	%REC	1	08/29/2023 6:57	211455
Surr: Toluene-d8	*	80-120		104.8	%REC	1	08/29/2023 6:57	211455



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-007
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-7
 Collection Date: 08/23/2023 13:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.5	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		6.41	mg/Kg-dry	1	08/30/2023 13:51	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Acenaphthylene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(a)anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(a)pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(b)fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(g,h,i)perylene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(k)fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Chrysene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Dibenzo(a,h)anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Fluorene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Naphthalene	NELAP	0.482		0.852	mg/Kg-dry	10	08/31/2023 16:02	211340
Phenanthrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3	S	98.4	%REC	10	08/31/2023 16:02	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	111.6	%REC	10	08/31/2023 16:02	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		86.4	%REC	10	08/31/2023 16:02	211340

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.126		ND	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Ethylbenzene	NELAP	1.58		50.4	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Methyl tert-butyl ether	NELAP	1.58		ND	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Toluene	NELAP	1.58		ND	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Xylenes, Total	NELAP	6.31		ND	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Surr: 1,2-Dichloroethane-d4	*	80-120		104.5	%REC	12.5	09/01/2023 16:10	211637
Surr: 4-Bromofluorobenzene	*	80-120		115.6	%REC	12.5	09/01/2023 16:10	211637
Surr: Dibromofluoromethane	*	80-120		98.2	%REC	12.5	09/01/2023 16:10	211637
Surr: Toluene-d8	*	80-120		112.0	%REC	12.5	09/01/2023 16:10	211637

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-008
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-8
 Collection Date: 08/23/2023 13:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.2	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.42		12.5	mg/Kg-dry	1	08/30/2023 13:52	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 11:28	211413
Acenaphthylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 11:28	211413
Anthracene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(a)anthracene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(a)pyrene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(b)fluoranthene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(g,h,i)perylene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(k)fluoranthene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Chrysene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Dibenzo(a,h)anthracene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Fluoranthene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Fluorene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 11:28	211413
Indeno(1,2,3-cd)pyrene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Naphthalene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Phenanthrene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Pyrene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Surr: 2-Fluorobiphenyl	*	36.7-93.3		56.3	%REC	1	09/05/2023 13:50	211413
Surr: Nitrobenzene-d5	*	29.6-89.4		84.0	%REC	10	09/06/2023 11:28	211413
Surr: p-Terphenyl-d14	*	44.4-94.1		74.0	%REC	1	09/05/2023 13:50	211413
<i>Elevated reporting limit due to matrix interference.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 7:55	211455
Ethylbenzene	NELAP	0.0043		0.0141	mg/Kg-dry	1	08/29/2023 7:55	211455
Methyl tert-butyl ether	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 7:55	211455
Toluene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 7:55	211455
Xylenes, Total	NELAP	0.0174		ND	mg/Kg-dry	1	08/29/2023 7:55	211455
Surr: 1,2-Dichloroethane-d4	*	80-120		110.4	%REC	1	08/29/2023 7:55	211455
Surr: 4-Bromofluorobenzene	*	80-120		96.7	%REC	1	08/29/2023 7:55	211455
Surr: Dibromofluoromethane	*	80-120		103.9	%REC	1	08/29/2023 7:55	211455
Surr: Toluene-d8	*	80-120		104.2	%REC	1	08/29/2023 7:55	211455



Receiving Check List

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Carrier: Paul Reeves

Received By: MBP

Completed by:

Reviewed by:

On:

24-Aug-23

Timothy W. Mathis

On:

24-Aug-23

Ellie Hopkins

Pages to follow: Chain of custody

Extra pages included

- | | | | | |
|---|---|---|--|----------------------------------|
| Shipping container/cooler in good condition? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Not Present <input type="checkbox"/> | Temp °C 1.4 |
| Type of thermal preservation? | None <input type="checkbox"/> | Ice <input checked="" type="checkbox"/> | Blue Ice <input type="checkbox"/> | Dry Ice <input type="checkbox"/> |
| Chain of custody present? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody agrees with sample labels? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Samples in proper container/bottle? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sample containers intact? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sufficient sample volume for indicated test? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Reported field parameters measured: | Field <input type="checkbox"/> | Lab <input type="checkbox"/> | NA <input checked="" type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

- | | | | |
|---|------------------------------|-----------------------------|---|
| Water – at least one vial per sample has zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No VOA vials <input checked="" type="checkbox"/> |
| Water - TOX containers have zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No TOX containers <input checked="" type="checkbox"/> |
| Water - pH acceptable upon receipt? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |
| NPDES/CWA TCN interferences checked/treated in the field? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |

Any No responses must be detailed below or on the COC.



Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit): 20230623 IEPA LPC# (10-digit): 1430653027

Site Name: Byerly Aviation

Site Address (Not a P.O. Box): 6100 Dirksen Pkwy

City: Peoria County: Peoria ZIP Code: 61607

Leaking UST Technical File

B. Sample Collector

I certify that:

1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
2. Chain-of-custody procedures were followed in the field.
3. Sample integrity was maintained by proper preservation.
4. All samples were properly labeled.

MB
(Initial)
MB
(Initial)
MB
(Initial)
MB
(Initial)

C. Laboratory Representative

I certify that:

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.
5. Sample holding times were not exceeded.

MLDT
(Initial)
MLDT
(Initial)
MLDT
(Initial)
MLDT
(Initial)
MLDT
(Initial)

23081923

6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.

MLOII
(Initial)

7. An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).

MLOII
(Initial)

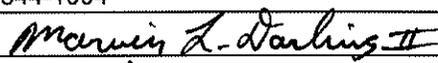
D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample Collector

Name Mike Bettenhausen
Title Sr. Project Manager
Company Green Wave Consulting, LLC
Address 4440 Ash Grove Drive, Suite A
City Springfield
State Illinois
Zip Code 62711
Phone 217-726-7569
Signature 
Date 8/23/23

Laboratory Representative

Name Marvin L. Darling II
Title Project Manager
Company Teklab, Inc.
Address 5445 Horseshoe Lake Road
City Collinsville
State Illinois
Zip Code 62234
Phone 618-344-1004
Signature 
Date 9/7/23

September 07, 2023

Jeff Wienhoff, P.E.
Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711
TEL: (217) 726-7569
FAX:



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Byerly Aviation / 20230623

WorkOrder: 23082163

Dear Jeff Wienhoff, P.E.:

TEKLAB, INC received 6 samples on 8/29/2023 3:05:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Marvin L. Darling
Project Manager
(618)344-1004 ex 41
mdarling@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
Client Project: Byerly Aviation / 20230623

Work Order: 23082163
Report Date: 07-Sep-23

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	13
Chain of Custody	Appended

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

Abbr Definition

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

Cooler Receipt Temp: 3.2 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425

Phone (618) 344-1004

Fax (618) 344-1005

Email jhriley@teklabinc.com

Collinsville Air

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Springfield, IL 62711-9415

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Fax (217) 698-1005

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Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214

Phone (913) 541-1998

Fax (913) 541-1998

Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2024	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2024	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2023	Collinsville
Arkansas	ADEQ	88-0966		3/14/2024	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2024	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-001
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-9
 Collection Date: 08/24/2023 13:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		23.8	%	1	09/01/2023 17:26	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		6.50	mg/Kg-dry	1	09/01/2023 14:48	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Acenaphthylene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Anthracene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(a)anthracene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(a)pyrene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(b)fluoranthene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(g,h,i)perylene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(k)fluoranthene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Chrysene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Dibenzo(a,h)anthracene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Fluoranthene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Fluorene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Naphthalene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Phenanthrene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Pyrene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		77.0	%REC	1	09/05/2023 12:40	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		80.5	%REC	1	09/05/2023 12:40	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		73.5	%REC	1	09/05/2023 12:40	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0065		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Ethylbenzene	NELAP	0.0065		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Methyl tert-butyl ether	NELAP	0.0065		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Toluene	NELAP	0.0065		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Xylenes, Total	NELAP	0.0261		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		107.2	%REC	1	09/02/2023 3:28	211643
Surr: 4-Bromofluorobenzene	*	80-120		101.5	%REC	1	09/02/2023 3:28	211643
Surr: Dibromofluoromethane	*	80-120		99.8	%REC	1	09/02/2023 3:28	211643
Surr: Toluene-d8	*	80-120		99.9	%REC	1	09/02/2023 3:28	211643



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-002
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-10

Collection Date: 08/24/2023 13:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		22.0	%	1	09/01/2023 17:26	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		6.54	mg/Kg-dry	1	09/01/2023 14:54	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Acenaphthylene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Anthracene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(a)anthracene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(a)pyrene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(b)fluoranthene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(g,h,i)perylene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(k)fluoranthene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Chrysene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Dibenzo(a,h)anthracene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Fluoranthene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Fluorene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Naphthalene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Phenanthrene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Pyrene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		74.3	%REC	1	09/05/2023 18:34	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		76.7	%REC	1	09/05/2023 18:34	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		78.0	%REC	1	09/05/2023 18:34	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0112		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Ethylbenzene	NELAP	0.140		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Methyl tert-butyl ether	NELAP	0.140		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Toluene	NELAP	0.140		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Xylenes, Total	NELAP	0.558		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		91.0	%REC	12.5	09/02/2023 3:57	211643
Surr: 4-Bromofluorobenzene	*	80-120		111.4	%REC	12.5	09/02/2023 3:57	211643
Surr: Dibromofluoromethane	*	80-120		94.7	%REC	12.5	09/02/2023 3:57	211643
Surr: Toluene-d8	*	80-120		107.3	%REC	12.5	09/02/2023 3:57	211643

Elevated reporting limit due to high levels of target and/or non-target analytes.

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-003
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-11

Collection Date: 08/25/2023 8:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.6	%	1	09/01/2023 17:26	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.47		8.40	mg/Kg-dry	1	09/01/2023 14:49	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Acenaphthylene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Anthracene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(a)anthracene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(a)pyrene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(b)fluoranthene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(g,h,i)perylene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(k)fluoranthene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Chrysene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Dibenzo(a,h)anthracene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Fluoranthene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Fluorene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Naphthalene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Phenanthrene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Pyrene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		69.3	%REC	1	09/05/2023 19:09	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		72.5	%REC	1	09/05/2023 19:09	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		74.5	%REC	1	09/05/2023 19:09	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0105		0.0377	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Ethylbenzene	NELAP	0.132		0.316	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Methyl tert-butyl ether	NELAP	0.132		ND	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Toluene	NELAP	0.132		0.264	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Xylenes, Total	NELAP	0.527		ND	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		92.4	%REC	12.5	09/02/2023 4:26	211643
Surr: 4-Bromofluorobenzene	*	80-120		99.6	%REC	12.5	09/02/2023 4:26	211643
Surr: Dibromofluoromethane	*	80-120		95.5	%REC	12.5	09/02/2023 4:26	211643
Surr: Toluene-d8	*	80-120		104.6	%REC	12.5	09/02/2023 4:26	211643

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-004
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-12

Collection Date: 08/25/2023 8:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		20.5	%	1	09/01/2023 17:27	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		8.53	mg/Kg-dry	1	09/01/2023 14:49	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Acenaphthylene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Anthracene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(a)anthracene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(a)pyrene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(b)fluoranthene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(g,h,i)perylene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(k)fluoranthene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Chrysene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Dibenzo(a,h)anthracene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Fluoranthene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Fluorene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Naphthalene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Phenanthrene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Pyrene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		71.5	%REC	1	09/05/2023 19:45	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		69.8	%REC	1	09/05/2023 19:45	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		79.5	%REC	1	09/05/2023 19:45	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0055		ND	mg/Kg-dry	1	09/02/2023 4:55	211643
Ethylbenzene	NELAP	0.0055		ND	mg/Kg-dry	1	09/02/2023 4:55	211643
Methyl tert-butyl ether	NELAP	0.0055		ND	mg/Kg-dry	1	09/02/2023 4:55	211643
Toluene	NELAP	0.0055		0.0075	mg/Kg-dry	1	09/02/2023 4:55	211643
Xylenes, Total	NELAP	0.0219		ND	mg/Kg-dry	1	09/02/2023 4:55	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		104.5	%REC	1	09/02/2023 4:55	211643
Surr: 4-Bromofluorobenzene	*	80-120		99.5	%REC	1	09/02/2023 4:55	211643
Surr: Dibromofluoromethane	*	80-120		101.1	%REC	1	09/02/2023 4:55	211643
Surr: Toluene-d8	*	80-120		99.0	%REC	1	09/02/2023 4:55	211643



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-005
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-13

Collection Date: 08/25/2023 10:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		20.7	%	1	09/01/2023 17:27	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		8.03	mg/Kg-dry	1	09/01/2023 14:56	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Acenaphthylene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(a)anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(a)pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(b)fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(g,h,i)perylene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(k)fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Chrysene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Dibenzo(a,h)anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Fluorene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Naphthalene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Phenanthrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		66.3	%REC	1	09/06/2023 12:03	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		63.6	%REC	1	09/06/2023 12:03	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		74.1	%REC	1	09/06/2023 12:03	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0049		ND	mg/Kg-dry	1	09/02/2023 5:24	211643
Ethylbenzene	NELAP	0.0049		ND	mg/Kg-dry	1	09/02/2023 5:24	211643
Methyl tert-butyl ether	NELAP	0.0049		ND	mg/Kg-dry	1	09/02/2023 5:24	211643
Toluene	NELAP	0.0049		0.0059	mg/Kg-dry	1	09/02/2023 5:24	211643
Xylenes, Total	NELAP	0.0198		ND	mg/Kg-dry	1	09/02/2023 5:24	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		108.0	%REC	1	09/02/2023 5:24	211643
Surr: 4-Bromofluorobenzene	*	80-120		100.7	%REC	1	09/02/2023 5:24	211643
Surr: Dibromofluoromethane	*	80-120		103.7	%REC	1	09/02/2023 5:24	211643
Surr: Toluene-d8	*	80-120		97.7	%REC	1	09/02/2023 5:24	211643



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-006
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-14

Collection Date: 08/25/2023 10:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		23.7	%	1	09/01/2023 17:27	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		4.86	mg/Kg-dry	1	09/01/2023 14:57	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Acenaphthylene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Anthracene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(a)anthracene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(a)pyrene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(b)fluoranthene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(g,h,i)perylene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(k)fluoranthene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Chrysene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Dibenzo(a,h)anthracene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Fluoranthene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Fluorene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Naphthalene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Phenanthrene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Pyrene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		72.3	%REC	1	09/06/2023 12:38	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		73.5	%REC	1	09/06/2023 12:38	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		78.3	%REC	1	09/06/2023 12:38	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0110		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Ethylbenzene	NELAP	0.137		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Methyl tert-butyl ether	NELAP	0.137		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Toluene	NELAP	0.137		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Xylenes, Total	NELAP	0.549		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		89.6	%REC	12.5	09/02/2023 5:53	211643
Surr: 4-Bromofluorobenzene	*	80-120		100.2	%REC	12.5	09/02/2023 5:53	211643
Surr: Dibromofluoromethane	*	80-120		93.0	%REC	12.5	09/02/2023 5:53	211643
Surr: Toluene-d8	*	80-120		108.1	%REC	12.5	09/02/2023 5:53	211643

Elevated reporting limit due to high levels of target and/or non-target analytes.



Receiving Check List

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

Carrier: Paul Reeves

Received By: MBP

Completed by:

Amber Dilallo

Reviewed by:

Ellie Hopkins

On:

29-Aug-23

Amber Dilallo

On:

29-Aug-23

Ellie Hopkins

Pages to follow: Chain of custody

Extra pages included

- | | | | | |
|---|---|---|--|----------------------------------|
| Shipping container/cooler in good condition? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Not Present <input type="checkbox"/> | Temp °C 3.2 |
| Type of thermal preservation? | None <input type="checkbox"/> | Ice <input checked="" type="checkbox"/> | Blue Ice <input type="checkbox"/> | Dry Ice <input type="checkbox"/> |
| Chain of custody present? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody agrees with sample labels? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Samples in proper container/bottle? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sample containers intact? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sufficient sample volume for indicated test? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Reported field parameters measured: | Field <input type="checkbox"/> | Lab <input type="checkbox"/> | NA <input checked="" type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

- | | | | |
|---|------------------------------|-----------------------------|---|
| Water – at least one vial per sample has zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No VOA vials <input checked="" type="checkbox"/> |
| Water - TOX containers have zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No TOX containers <input checked="" type="checkbox"/> |
| Water - pH acceptable upon receipt? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |
| NPDES/CWA TCN interferences checked/treated in the field? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |

Any No responses must be detailed below or on the COC.



Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

23082103

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit): 20230623 IEPA LPC# (10-digit): 1430653027

Site Name: Byerly Aviation

Site Address (Not a P.O. Box): 6100 Dirksen Pkwy

City: Peoria County: Peoria ZIP Code: 61607

Leaking UST Technical File

B. Sample Collector

I certify that:

1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
2. Chain-of-custody procedures were followed in the field.
3. Sample integrity was maintained by proper preservation.
4. All samples were properly labeled.

MAB
(Initial)
MAB
(Initial)
MAB
(Initial)
MAB
(Initial)

C. Laboratory Representative

I certify that:

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.
5. Sample holding times were not exceeded.

MLDII
(Initial)
MLDII
(Initial)
MLDII
(Initial)
MLDII
(Initial)
MLDII
(Initial)

- 2308210
6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.
 7. An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).

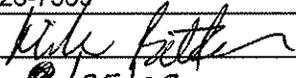
MLOII
(Initial)

MLOII
(Initial)

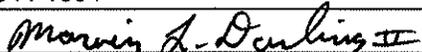
D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample Collector

Name Mike Bettenhausen
Title Sr. Project Manager
Company Green Wave Consulting, LLC
Address 4440 Ash Grove Drive, Suite A
City Springfield
State Illinois
Zip Code 62711
Phone 217-726-7569
Signature 
Date 8/25/23

Laboratory Representative

Name Marvin L. Darling II
Title Project Manager
Company Teklab, Inc.
Address 5445 Horseshoe Lake Road
City Collinsville
State Illinois
Zip Code 62234
Phone 618-344-1004
Signature 
Date 9/7/23

September 13, 2023

Jeff Wienhoff, P.E.
Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711
TEL: (217) 726-7569
FAX:



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Byerly Aviation / 20230623

WorkOrder: 23082341

Dear Jeff Wienhoff, P.E.:

TEKLAB, INC received 14 samples on 8/31/2023 12:50:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Marvin L. Darling
Project Manager
(618)344-1004 ex 41
mdarling@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
Client Project: Byerly Aviation / 20230623

Work Order: 23082341
Report Date: 13-Sep-23

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	21
Chain of Custody	Appended

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Abbr Definition

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Cooler Receipt Temp: 2.4 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2024	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2024	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2023	Collinsville
Arkansas	ADEQ	88-0966		3/14/2024	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2024	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-001
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-15

Collection Date: 08/28/2023 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.8	%	1	09/05/2023 14:18	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		9.82	mg/Kg-dry	1	09/08/2023 10:05	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Acenaphthylene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Anthracene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(a)anthracene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(a)pyrene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(b)fluoranthene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(g,h,i)perylene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(k)fluoranthene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Chrysene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Dibenzo(a,h)anthracene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Fluoranthene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Fluorene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Indeno(1,2,3-cd)pyrene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Naphthalene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Phenanthrene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Pyrene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3	S	101.0	%REC	25	09/08/2023 16:12	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	156.1	%REC	25	09/08/2023 16:12	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		82.0	%REC	25	09/08/2023 16:12	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0122		ND	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Ethylbenzene	NELAP	0.153		3.98	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Methyl tert-butyl ether	NELAP	0.153		ND	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Toluene	NELAP	0.153		ND	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Xylenes, Total	NELAP	0.611		ND	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		91.7	%REC	12.5	09/02/2023 17:00	211647
Surr: 4-Bromofluorobenzene	*	80-120	S	136.7	%REC	12.5	09/02/2023 17:00	211647
Surr: Dibromofluoromethane	*	80-120		94.7	%REC	12.5	09/02/2023 17:00	211647
Surr: Toluene-d8	*	80-120		119.0	%REC	12.5	09/02/2023 17:00	211647

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-002
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23
 Client Sample ID: CS-16
 Collection Date: 08/28/2023 10:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.2	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		10.6	mg/Kg-dry	1	09/08/2023 10:17	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Acenaphthylene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(a)anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(a)pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(b)fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(g,h,i)perylene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(k)fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Chrysene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Dibenzo(a,h)anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Fluorene	NELAP	0.494		0.746	mg/Kg-dry	10	09/06/2023 19:35	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Naphthalene	NELAP	0.494		1.28	mg/Kg-dry	10	09/06/2023 19:35	211585
Phenanthrene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		82.8	%REC	10	09/06/2023 19:35	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	306.9	%REC	10	09/06/2023 19:35	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		93.2	%REC	10	09/06/2023 19:35	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0254		ND	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Ethylbenzene	NELAP	0.127		2.77	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Methyl tert-butyl ether	NELAP	0.127		ND	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Toluene	NELAP	0.127		ND	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Xylenes, Total	NELAP	0.508		ND	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		91.3	%REC	12.5	09/02/2023 17:29	211647
Surr: 4-Bromofluorobenzene	*	80-120	S	178.7	%REC	12.5	09/02/2023 17:29	211647
Surr: Dibromofluoromethane	*	80-120		94.1	%REC	12.5	09/02/2023 17:29	211647
Surr: Toluene-d8	*	80-120		115.9	%REC	12.5	09/02/2023 17:29	211647

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-003
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23
 Client Sample ID: CS-17
 Collection Date: 08/28/2023 13:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.0	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.47		9.37	mg/Kg-dry	1	09/08/2023 10:18	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Acenaphthylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(a)anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(a)pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(b)fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(g,h,i)perylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(k)fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Chrysene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Dibenzo(a,h)anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Fluorene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Naphthalene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Phenanthrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		88.4	%REC	10	09/06/2023 20:09	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	164.1	%REC	10	09/06/2023 20:09	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		89.2	%REC	10	09/06/2023 20:09	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0267		ND	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Ethylbenzene	NELAP	0.134		0.526	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Methyl tert-butyl ether	NELAP	0.134		ND	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Toluene	NELAP	0.134		ND	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Xylenes, Total	NELAP	0.535		ND	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		92.1	%REC	12.5	09/02/2023 17:59	211647
Surr: 4-Bromofluorobenzene	*	80-120		114.0	%REC	12.5	09/02/2023 17:59	211647
Surr: Dibromofluoromethane	*	80-120		94.9	%REC	12.5	09/02/2023 17:59	211647
Surr: Toluene-d8	*	80-120		107.4	%REC	12.5	09/02/2023 17:59	211647

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

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Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-004
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23
 Client Sample ID: CS-18
 Collection Date: 08/28/2023 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.7	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		9.19	mg/Kg-dry	1	09/08/2023 10:19	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Acenaphthylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(a)anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(a)pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(b)fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(g,h,i)perylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(k)fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Chrysene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Dibenzo(a,h)anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Fluorene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Naphthalene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Phenanthrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		83.6	%REC	10	09/06/2023 20:10	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		86.0	%REC	10	09/06/2023 20:10	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		81.2	%REC	10	09/06/2023 20:10	211585

Elevated reporting limit due to sample extract composition.

CCV recovered outside the upper control limits. Sample results are below the reporting limit. Data is reportable per the TNI standard.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0130		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Ethylbenzene	NELAP	0.163		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Methyl tert-butyl ether	NELAP	0.163		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Toluene	NELAP	0.163		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Xylenes, Total	NELAP	0.650		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		88.5	%REC	12.5	09/02/2023 18:28	211647
Surr: 4-Bromofluorobenzene	*	80-120		104.0	%REC	12.5	09/02/2023 18:28	211647
Surr: Dibromofluoromethane	*	80-120		92.4	%REC	12.5	09/02/2023 18:28	211647
Surr: Toluene-d8	*	80-120		109.9	%REC	12.5	09/02/2023 18:28	211647

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-005
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-19

Collection Date: 08/29/2023 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.6	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.42		6.96	mg/Kg-dry	1	09/08/2023 10:20	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Acenaphthylene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Anthracene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(a)anthracene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(a)pyrene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(b)fluoranthene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(g,h,i)perylene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(k)fluoranthene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Chrysene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Dibenzo(a,h)anthracene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Fluoranthene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Fluorene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Naphthalene	NELAP	0.473		0.702	mg/Kg-dry	10	09/08/2023 16:43	211585
Phenanthrene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Pyrene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		82.4	%REC	10	09/08/2023 16:43	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	95.6	%REC	10	09/08/2023 16:43	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		74.0	%REC	10	09/08/2023 16:43	211585
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to sample extract composition.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0238		ND	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Ethylbenzene	NELAP	0.119		1.15	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Methyl tert-butyl ether	NELAP	0.119		ND	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Toluene	NELAP	0.119		ND	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Xylenes, Total	NELAP	0.477		ND	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		92.7	%REC	12.5	09/02/2023 18:57	211647
Surr: 4-Bromofluorobenzene	*	80-120	S	126.6	%REC	12.5	09/02/2023 18:57	211647
Surr: Dibromofluoromethane	*	80-120		95.7	%REC	12.5	09/02/2023 18:57	211647
Surr: Toluene-d8	*	80-120		117.0	%REC	12.5	09/02/2023 18:57	211647
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to high levels of target and/or non-target analytes.</i>								



Laboratory Results

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Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-006
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-20

Collection Date: 08/29/2023 10:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.6	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		7.28	mg/Kg-dry	1	09/08/2023 10:20	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Acenaphthylene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Anthracene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(a)anthracene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(a)pyrene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(b)fluoranthene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(g,h,i)perylene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(k)fluoranthene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Chrysene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Dibenzo(a,h)anthracene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Fluoranthene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Fluorene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Naphthalene	NELAP	0.474		1.13	mg/Kg-dry	10	09/08/2023 17:14	211585
Phenanthrene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Pyrene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		83.6	%REC	10	09/08/2023 17:14	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	107.6	%REC	10	09/08/2023 17:14	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		70.0	%REC	10	09/08/2023 17:14	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0969		ND	mg/Kg-dry	50	09/05/2023 21:37	211703
Ethylbenzene	NELAP	0.485		1.38	mg/Kg-dry	50	09/05/2023 21:37	211703
Methyl tert-butyl ether	NELAP	0.485		ND	mg/Kg-dry	50	09/05/2023 21:37	211703
Toluene	NELAP	0.485		ND	mg/Kg-dry	50	09/05/2023 21:37	211703
Xylenes, Total	NELAP	1.94		ND	mg/Kg-dry	50	09/05/2023 21:37	211703
Surr: 1,2-Dichloroethane-d4	*	80-120		116.4	%REC	50	09/05/2023 21:37	211703
Surr: 4-Bromofluorobenzene	*	80-120		111.6	%REC	50	09/05/2023 21:37	211703
Surr: Dibromofluoromethane	*	80-120		100.1	%REC	50	09/05/2023 21:37	211703
Surr: Toluene-d8	*	80-120		109.5	%REC	50	09/05/2023 21:37	211703

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-007
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-21

Collection Date: 08/29/2023 13:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		14.2	%	1	09/05/2023 14:20	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		15.8	mg/Kg-dry	1	09/08/2023 10:21	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Acenaphthylene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Anthracene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(a)anthracene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(a)pyrene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(b)fluoranthene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(g,h,i)perylene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(k)fluoranthene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Chrysene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Dibenzo(a,h)anthracene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Fluoranthene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Fluorene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Naphthalene	NELAP	0.0464		0.0521	mg/Kg-dry	1	09/05/2023 18:14	211585
Phenanthrene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Pyrene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		81.8	%REC	1	09/05/2023 18:14	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		81.3	%REC	1	09/05/2023 18:14	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		86.2	%REC	1	09/05/2023 18:14	211585
<i>CCV recovered outside the upper control limits for Acenaphthylene, Fluorene and Indeno(1,2,3-cd)pyrene. Sample results are below the reporting limit. Data is reportable per the TNI standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0044		ND	mg/Kg-dry	1	09/02/2023 19:56	211647
Ethylbenzene	NELAP	0.0044		0.0322	mg/Kg-dry	1	09/02/2023 19:56	211647
Methyl tert-butyl ether	NELAP	0.0044		ND	mg/Kg-dry	1	09/02/2023 19:56	211647
Toluene	NELAP	0.0044		ND	mg/Kg-dry	1	09/02/2023 19:56	211647
Xylenes, Total	NELAP	0.0176		ND	mg/Kg-dry	1	09/02/2023 19:56	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		108.9	%REC	1	09/02/2023 19:56	211647
Surr: 4-Bromofluorobenzene	*	80-120		113.5	%REC	1	09/02/2023 19:56	211647
Surr: Dibromofluoromethane	*	80-120		102.8	%REC	1	09/02/2023 19:56	211647
Surr: Toluene-d8	*	80-120		99.9	%REC	1	09/02/2023 19:56	211647



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-008
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-22

Collection Date: 08/29/2023 13:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		14.5	%	1	09/05/2023 14:20	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		12.8	mg/Kg-dry	1	09/08/2023 10:22	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Acenaphthylene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Anthracene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(a)anthracene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(a)pyrene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(b)fluoranthene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(g,h,i)perylene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(k)fluoranthene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Chrysene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Dibenzo(a,h)anthracene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Fluoranthene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Fluorene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Naphthalene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Phenanthrene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Pyrene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		77.6	%REC	10	09/08/2023 17:46	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		74.0	%REC	10	09/08/2023 17:46	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		72.0	%REC	10	09/08/2023 17:46	211585
<i>Elevated reporting limit due to sample extract composition.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 20:25	211647
Ethylbenzene	NELAP	0.0051		0.0179	mg/Kg-dry	1	09/02/2023 20:25	211647
Methyl tert-butyl ether	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 20:25	211647
Toluene	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 20:25	211647
Xylenes, Total	NELAP	0.0205		ND	mg/Kg-dry	1	09/02/2023 20:25	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		108.2	%REC	1	09/02/2023 20:25	211647
Surr: 4-Bromofluorobenzene	*	80-120		98.8	%REC	1	09/02/2023 20:25	211647
Surr: Dibromofluoromethane	*	80-120		100.3	%REC	1	09/02/2023 20:25	211647
Surr: Toluene-d8	*	80-120		99.2	%REC	1	09/02/2023 20:25	211647

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-009
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-23

Collection Date: 08/29/2023 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.5	%	1	09/05/2023 14:20	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		4.95	mg/Kg-dry	1	09/08/2023 10:51	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Acenaphthylene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Anthracene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(a)anthracene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(a)pyrene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(b)fluoranthene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(g,h,i)perylene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(k)fluoranthene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Chrysene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Dibenzo(a,h)anthracene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Fluoranthene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Fluorene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Naphthalene	NELAP	0.0476		0.0643	mg/Kg-dry	1	09/05/2023 19:16	211585
Phenanthrene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Pyrene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		87.4	%REC	1	09/05/2023 19:16	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	93.9	%REC	1	09/05/2023 19:16	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		86.5	%REC	1	09/05/2023 19:16	211585

Surrogate recovery is outside control limits due to matrix interference.

CCV recovered outside the upper control limits for Acenaphthylene, Fluorene and Indeno(1,2,3-cd)pyrene. Sample results are below the reporting limit. Data is reportable per the TNI standard.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0275		ND	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Ethylbenzene	NELAP	0.138		1.02	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Methyl tert-butyl ether	NELAP	0.138		ND	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Toluene	NELAP	0.138		ND	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Xylenes, Total	NELAP	0.551		ND	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Surr: 1,2-Dichloroethane-d4	*	80-120		113.4	%REC	12.5	09/05/2023 22:04	211703
Surr: 4-Bromofluorobenzene	*	80-120		111.0	%REC	12.5	09/05/2023 22:04	211703
Surr: Dibromofluoromethane	*	80-120		96.5	%REC	12.5	09/05/2023 22:04	211703
Surr: Toluene-d8	*	80-120		112.5	%REC	12.5	09/05/2023 22:04	211703

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-010
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-24

Collection Date: 08/29/2023 14:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.1	%	1	09/05/2023 14:21	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		5.96	mg/Kg-dry	1	09/08/2023 10:52	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Acenaphthylene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(a)anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(a)pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(b)fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(g,h,i)perylene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(k)fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Chrysene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Dibenzo(a,h)anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Fluorene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Naphthalene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Phenanthrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		85.2	%REC	1	09/05/2023 19:48	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		84.7	%REC	1	09/05/2023 19:48	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		87.6	%REC	1	09/05/2023 19:48	211585
<i>CCV recovered outside the upper control limits for Acenaphthylene, Fluorene and Indeno(1,2,3-cd)pyrene. Sample results are below the reporting limit. Data is reportable per the TNI standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 21:23	211647
Ethylbenzene	NELAP	0.0051		0.0250	mg/Kg-dry	1	09/02/2023 21:23	211647
Methyl tert-butyl ether	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 21:23	211647
Toluene	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 21:23	211647
Xylenes, Total	NELAP	0.0206		ND	mg/Kg-dry	1	09/02/2023 21:23	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		106.7	%REC	1	09/02/2023 21:23	211647
Surr: 4-Bromofluorobenzene	*	80-120		98.1	%REC	1	09/02/2023 21:23	211647
Surr: Dibromofluoromethane	*	80-120		101.4	%REC	1	09/02/2023 21:23	211647
Surr: Toluene-d8	*	80-120		99.3	%REC	1	09/02/2023 21:23	211647

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-011
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-25

Collection Date: 08/30/2023 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		16.4	%	1	09/05/2023 14:21	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		8.82	mg/Kg-dry	1	09/08/2023 10:55	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Acenaphthylene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Anthracene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(a)anthracene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(a)pyrene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(b)fluoranthene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(g,h,i)perylene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(k)fluoranthene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Chrysene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Dibenzo(a,h)anthracene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Fluoranthene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Fluorene	NELAP	0.477		0.509	mg/Kg-dry	10	09/08/2023 18:17	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Naphthalene	NELAP	0.477		1.61	mg/Kg-dry	10	09/08/2023 18:17	211585
Phenanthrene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Pyrene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		92.4	%REC	10	09/08/2023 18:17	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	122.0	%REC	10	09/08/2023 18:17	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		74.8	%REC	10	09/08/2023 18:17	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0214		ND	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Ethylbenzene	NELAP	0.107		1.94	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Methyl tert-butyl ether	NELAP	0.107		ND	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Toluene	NELAP	0.107		ND	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Xylenes, Total	NELAP	0.427		ND	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		91.8	%REC	12.5	09/02/2023 21:52	211647
Surr: 4-Bromofluorobenzene	*	80-120	S	122.5	%REC	12.5	09/02/2023 21:52	211647
Surr: Dibromofluoromethane	*	80-120		94.5	%REC	12.5	09/02/2023 21:52	211647
Surr: Toluene-d8	*	80-120		116.2	%REC	12.5	09/02/2023 21:52	211647

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-012
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-26

Collection Date: 08/30/2023 11:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.7	%	1	09/05/2023 14:21	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.42		11.6	mg/Kg-dry	1	09/08/2023 10:56	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Acenaphthylene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(a)anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(a)pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(b)fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(g,h,i)perylene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(k)fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Chrysene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Dibenzo(a,h)anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Fluorene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Naphthalene	NELAP	0.494		1.98	mg/Kg-dry	10	09/08/2023 18:48	211585
Phenanthrene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		86.4	%REC	10	09/08/2023 18:48	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	103.2	%REC	10	09/08/2023 18:48	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		71.2	%REC	10	09/08/2023 18:48	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0283		ND	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Ethylbenzene	NELAP	0.141		2.04	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Methyl tert-butyl ether	NELAP	0.141		ND	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Toluene	NELAP	0.141		ND	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Xylenes, Total	NELAP	0.565		ND	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Surr: 1,2-Dichloroethane-d4	*	80-120		112.5	%REC	12.5	09/05/2023 22:30	211703
Surr: 4-Bromofluorobenzene	*	80-120		114.5	%REC	12.5	09/05/2023 22:30	211703
Surr: Dibromofluoromethane	*	80-120		96.9	%REC	12.5	09/05/2023 22:30	211703
Surr: Toluene-d8	*	80-120		113.6	%REC	12.5	09/05/2023 22:30	211703

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-013
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-27

Collection Date: 08/30/2023 13:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.7	%	1	09/05/2023 14:21	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		7.63	mg/Kg-dry	1	09/08/2023 10:56	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Acenaphthylene	NELAP	0.491	S	ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Anthracene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(a)anthracene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(a)pyrene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(b)fluoranthene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(g,h,i)perylene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(k)fluoranthene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Chrysene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Dibenzo(a,h)anthracene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Fluoranthene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Fluorene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Naphthalene	NELAP	0.491	S	1.07	mg/Kg-dry	10	09/08/2023 19:19	211585
Phenanthrene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Pyrene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		82.4	%REC	10	09/08/2023 19:19	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	97.6	%REC	10	09/08/2023 19:19	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		70.0	%REC	10	09/08/2023 19:19	211585

Surrogate recovery is outside control limits due to matrix interference.
 Matrix spike did not recover within control limits due to matrix interference.
 Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0102		ND	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Ethylbenzene	NELAP	0.128		1.04	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Methyl tert-butyl ether	NELAP	0.128		ND	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Toluene	NELAP	0.128		ND	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Xylenes, Total	NELAP	0.512		ND	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Surr: 1,2-Dichloroethane-d4	*	80-120		93.6	%REC	12.5	09/06/2023 18:25	211747
Surr: 4-Bromofluorobenzene	*	80-120		107.4	%REC	12.5	09/06/2023 18:25	211747
Surr: Dibromofluoromethane	*	80-120		96.3	%REC	12.5	09/06/2023 18:25	211747
Surr: Toluene-d8	*	80-120		105.6	%REC	12.5	09/06/2023 18:25	211747

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-014
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-28

Collection Date: 08/30/2023 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		16.9	%	1	09/05/2023 14:22	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		11.5	mg/Kg-dry	1	09/08/2023 10:57	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Acenaphthylene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Anthracene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(a)anthracene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(a)pyrene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(b)fluoranthene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(g,h,i)perylene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(k)fluoranthene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Chrysene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Dibenzo(a,h)anthracene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Fluoranthene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Fluorene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Naphthalene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Phenanthrene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Pyrene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		84.2	%REC	1	09/11/2023 14:24	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		82.9	%REC	1	09/11/2023 14:24	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		88.7	%REC	1	09/11/2023 14:24	211585
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0048		ND	mg/Kg-dry	1	09/02/2023 23:19	211647
Ethylbenzene	NELAP	0.0048		0.0472	mg/Kg-dry	1	09/02/2023 23:19	211647
Methyl tert-butyl ether	NELAP	0.0048		ND	mg/Kg-dry	1	09/02/2023 23:19	211647
Toluene	NELAP	0.0048		ND	mg/Kg-dry	1	09/02/2023 23:19	211647
Xylenes, Total	NELAP	0.0193		ND	mg/Kg-dry	1	09/02/2023 23:19	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		107.2	%REC	1	09/02/2023 23:19	211647
Surr: 4-Bromofluorobenzene	*	80-120		100.5	%REC	1	09/02/2023 23:19	211647
Surr: Dibromofluoromethane	*	80-120		101.5	%REC	1	09/02/2023 23:19	211647
Surr: Toluene-d8	*	80-120		98.5	%REC	1	09/02/2023 23:19	211647



Receiving Check List

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Carrier: Paul Reeves

Received By: MBP

Completed by:

Amber Dilallo

Reviewed by:

Ellie Hopkins

On:

31-Aug-23

Amber Dilallo

On:

31-Aug-23

Ellie Hopkins

Pages to follow: Chain of custody

Extra pages included

- Shipping container/cooler in good condition? Yes No Not Present Temp °C **2.4**
- Type of thermal preservation? None Ice Blue Ice Dry Ice
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Reported field parameters measured: Field Lab NA
- Container/Temp Blank temperature in compliance? Yes No

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

- Water – at least one vial per sample has zero headspace? Yes No No VOA vials
- Water - TOX containers have zero headspace? Yes No No TOX containers
- Water - pH acceptable upon receipt? Yes No NA
- NPDES/CWA TCN interferences checked/treated in the field? Yes No NA

Any No responses must be detailed below or on the COC.



Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

2308223A1

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit): 20230623 IEPA LPC# (10-digit): 1430653027
Site Name: Byerly Aviation
Site Address (Not a P.O. Box): 6100 Dirksen Pkwy
City: Peoria County: Peoria ZIP Code: 61607
Leaking UST Technical File

B. Sample Collector

I certify that:

1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
2. Chain-of-custody procedures were followed in the field.
3. Sample integrity was maintained by proper preservation.
4. All samples were properly labeled.

AW
(Initial)
BW
(Initial)
BW
(Initial)
BW
(Initial)

C. Laboratory Representative

I certify that:

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.
5. Sample holding times were not exceeded.

MLOII
(Initial)
MLOII
(Initial)
MLOII
(Initial)
MLOII
(Initial)
MLOII
(Initial)

230823A1

- 6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.
- 7. An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).

MLO II
(Initial)

MLO II
(Initial)

D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample Collector

Name David Nowack
 Title Senior Field Technician
 Company Green Wave Consulting, LLC
 Address 4440 Ash Grove Drive, Suite A
 City Springfield
 State Illinois
 Zip Code 62711
 Phone 217-726-7569
 Signature *David Nowack*
 Date Aug 30, 2023

Laboratory Representative

Name Marvin L. Darling II
 Title Project Manager
 Company Teklab, Inc.
 Address 5445 Horseshoe Lake Road
 City Collinsville
 State Illinois
 Zip Code 62234
 Phone 618-344-1004
 Signature *Marvin L. Darling II*
 Date 9/13/23



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Certificate of Removal

This certificate confirms that the tanks listed below were removed on said date.

Permit Number 00866-2023REM

Owner - U0002217

Owner Name Byerly Aviation, Inc.
Address 6100 Dirksen Parkway
Peoria, IL 61607

Facility - 3006361

Facility Name Greater Peoria Airport
Authority
Address 6100 Dirksen Parkway
Peoria, IL 61607
Peoria

Tank #	Capacity in Gallons	Product	Date Removed
2	17500	Aviation Fuel	08/23/2023
3	15000	Jet A	08/23/2023
4	15000	Aviation Fuel	08/23/2023
5	20000	Gasoline - Premium	08/24/2023

Owner/Operator Name: Byerly Aviation, Inc

Date: 9/22/2023

Owner/Operator Email: tmckune@byerlyaviation.com

Owner Operator



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Certification of Removal

Permit Number 00866-2023REM

Owner - U0002217 Owner Name Byerly Aviation, Inc. Address 6100 Dirksen Parkway Peoria, IL 61607	Facility - 3006361 Facility Name Greater Peoria Airport Authority Address 6100 Dirksen Parkway Peoria, IL 61607 Peoria
---	--

Tank #	Capacity in Gallons	Product	Date Removed
2	17500	Aviation Fuel	08/23/2023
3	15000	Jet A	08/23/2023
4	15000	Aviation Fuel	08/23/2023
5	20000	Gasoline - Premium	08/24/2023

Under the penalties as provided by law pursuant to Section 1-109 of the Code of Civil Procedure, the undersigned certifies that the statements set forth in this instrument are true and correct, except as to matters stated to be on information and belief and as to such matters the undersigned certifies as aforesaid that he/she verily believes the same to be true.

By checking this box, I certify that the removal of tanks was conducted in accordance with all applicable rules and regulations of the Office of the State Fire Marshal as required by 415 ILCS 5/57.5(f).

Print Owner/Operator Name: Byerly Aviation, Inc

Date: 9/22/2023

Owner/Operator Email: tmckune@byerlyaviation.com

Owner Operator



1430653027 - Peoria County
Byerly Aviation, Inc.
Incident # 20230623
LUST Tech File

45-DAY REPORT

**BYERLY AVIATION
6100 DIRKSEN PARKWAY
PEORIA, ILLINOIS 61607
PEORIA COUNTY
LUST INCIDENT #20230623
LPC # 1430653027**

Prepared for:
**BYERLY AVIATION
6100 DIRKSEN PARKWAY
PEORIA, ILLINOIS 61607**

Prepared by:
**Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711**

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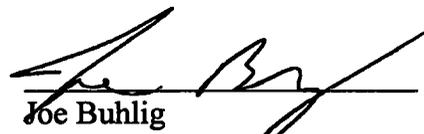
FEB 20 2024

Reviewer: KAW

September 29, 2023



Jeff Wienhoff, P.E.
Senior Professional Engineer



Joe Buhlig
Senior Project Manager

TABLE OF CONTENTS

45-DAY REPORT	<u>PAGE</u>
A. Site Identification.....	1
B. Release Information.....	1
C. Early Action.....	1
D. Site/Release Information.....	2
E. Supporting Documentation.....	6
F. Early Action Tier 1 Remediation Objectives Compliance Report.....	8
G. Signatures.....	9

FIGURES

1. Surrounding Land Usage Map
2. Site Area Features Map
3. Tank Cavity Cross Section Map
4. Water Well Survey Map

TABLES

- I. Summary of PID Results
- II. Summary of Soil Analytical Results

ATTACHMENTS

1. UST Removal Permit
2. Photographic Log of Field Activity
3. Laboratory Reports
4. Waste Disposal Documents
5. IEPA 45-Day Report Form

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57-57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a class 3 felony (415 ILCS 5/57.17). This form has been approved by the Forms Management Center.

**Illinois Environmental Protection Agency
 Leaking Underground Storage Tank Program
 45 Day Report**

A. Site Identification

IEMA Incident # (6 digits): 20230623 IEPA LPC # (10 digits): 1430650327
 Site Name: Byerly Aviation, Inc.
 Site Address (Not a P.O. Box): 6100 Dirksen Parkway
 City: Peoria County: Peoria ZIP Code: 61607

Leaking UST Technical File

B. Release Information

UST Volume (Gallons)	Material Stored in UST	Release (Yes/No)	Type of Release (Tank Leak) (Overfill) (Piping Leak)	Product Removed? (Yes/No)	Tank Status (Repaired) (Removed) (Abandoned) (In Use)
17,500	Aviation Fuel	Yes	Tank Leak/Overfill / Piping Leak	Yes	Removed 08/23/23
15,000	Jet A	Yes	Tank Leak/Overfill / Piping Leak	Yes	Removed 08/23/23
15,000	Aviation Fuel	Yes	Tank Leak/Overfill / Piping Leak	Yes	Removed 08/23/23
20,000	Gasoline	Yes	Tank Leak/Overfill / Piping Leak	Yes	Removed 08/24/23

C. Early Action

1. Does this report demonstrate that the most stringent Tier 1 remediation objectives have been met? Yes No

2. Was free product encountered? Yes No

If yes, the owner or operator must submit a Free Product Removal Report (form LPC 504). If free product removal will be conducted for more than 45 days, a free product removal plan (and budget, if applicable) must be

submitted (form LPC 504).

3. **Have any fire or safety hazards posed by vapors or free product or contamination to a potable water supply been identified?** Yes No
4. **What was the volume of backfill material excavated?** 1,367.78 yds³
5. **What was the volume of native soil excavated?** 0.0 yds³
6. **Was groundwater encountered at the site?** Yes No
7. **Did the groundwater exhibit a sheen?** Yes No

D. Site/Release Information

Provide the following:

1. Data on the nature and estimated quantity of the release;

The investigation site is the Greater Peoria Airport Authority – Byerly Aviation (Byerly) facility located at 6100 Dirksen Parkway in Peoria, Peoria County, Illinois. **Figure 1** displays the surrounding land usage and **Figure 2** displays the entire subject parcel that is subject to IEMA 20230623. The site is currently an active commercial aviation business operating in an active International Airport facility.

During a limited subsurface investigation, hydrocarbon impacted soil was found surrounding the underground storage tanks (USTs) system. The investigation indicated a petroleum release around the USTs system through soil sampling. A release was reported to the Illinois Emergency Management Agency (IEMA) on August 4, 2023 and received Leaking Underground Storage Tank (LUST) incident number 20230623 concerning this release incident. This 45 Day Report is submitted to include documentation of all Early Action activities completed in response to release 20230623.

The release incident is for one (1) 17,500-gallon capacity aviation fuel UST, one (1) 15,000-gallon capacity Jet A fuel UST, one (1) 15,000-gallon capacity aviation fuel UST and one (1) 20,000-gallon capacity gasoline UST and all associated product piping. This 45-Day Report has been prepared for Byerly to document the Early Action activities conducted to date regarding the release at the Byerly - Peoria site. Although a release was confirmed, the quantity of the release is not known at this time.

2. Data from available sources or site investigations concerning the following factors:

a. Surrounding populations;

The site is located at 6100 Dirksen Parkway in Peoria, Illinois. The site is currently an active commercial aviation business operating in an active International Airport facility.

The site is located West of the City of Peoria and is surrounded commercial and residential properties. The site is located in the Greater Peoria Airport Authority property, which operates as an active International Airport. The site is located on the Northern portion of the property and is surrounded by Airport facilities to the East, South and West. Sutliff Road followed by residential properties border the site to the North.

b. Water quality;

Based on information from the IEPA Source Water Assessment Program (SWAP) factsheet and the Safe Drinking Water Information System (SDWIS), the Illinois River is utilized by the Illinois American Water Company (IAWC) Peoria (Facility # 1435030) to provide water to the City of Peoria and the surrounding area. Community Water Supplies (CWS) that purchase water from IAWC-Peoria include Timber-Logan Rural Water District (1430030), Deluxe Lake Estates Mobile Home Park (1430070), and the villages of Dunlap (1430250) and Hanna City (1430400). This facility draws water from the Illinois River through one surface water intake (IEPA #52159). In addition, IAWC Peoria utilizes 14 shallow sand and gravel wells located in 3 separate supply provides an average of 23.3 million gallons per day to 54,981 service connections with an estimated population of 164,500 persons.

c. Use and approximate locations of wells potentially affected by the release;

During the Early Action field activities, no water supply wells were identified utilizing a visual search of the area.

The SWAP database was researched to identify potable wells within 2,500' of the site. According to the database, zero (0) wells drilled within the search radius were available. The water well results are illustrated within **Figure 4**.

d. Subsurface Soil Conditions;

The subsurface investigation conducted as part of early action activities noted soils encountered beyond the backfill materials consisting of predominantly silty clay.

e. Location of subsurface sewers;

There are no subsurface sewers on the airport property within 200' of the UST location. Stormwater is managed through low areas between the runways and drainage ditches along Sutliff Road to the North. The nearest sanitary sewer is nearly 150' to the north beneath Sutliff Road.

f. Climatological conditions;

Weather conditions during the early action period were seasonal – hot with light variable winds and some precipitation. The weather conditions overall had no impact on Early Action activities.

g. Land use;

The site is currently an active commercial aviation business. The site is located within the Greater Peoria Airport authority property, which operates as an active International Airport.

3. A discussion of what was done to measure for the presence of a release where contamination was most likely to be present at the UST site;

Green Wave Consulting, LLC (GWC) personnel observed and documented early action activities. Immediately after removal of the USTs, GWC obtained a total of eight (8) soil samples from the backfill material beneath each of the USTs as the OSFM inspector on-site required sampling of the materials during their presence and within 24 hours of removal. After removal of the contaminated backfill, GWC obtained a total of twenty (20) soil confirmation samples from the sidewalls and floor of the soil excavation area. The confirmation samples generally displayed moderate to heavy visual and olfactory indications of hydrocarbon impaction. The backfill exhibited heavy staining, with the remaining walls and floor exhibiting areas of moderate staining and odor. Soil contamination remains in the South wall of the excavation area. The dispenser for the tanks were located directly above the tankhold so piping run samples were not required. The soil sample locations and cross-section map showing approximate sample depths are presented in **Figures 2 and 3**.

Sampling personnel wore disposable latex sampling gloves during each soil sample collection procedure. Portions of the soil sample from each of the selected locations were placed into zipper locking bags and sealed. The soil was broken up within each bag to help increase the surface area for volatilization. A probe tip of a field portable photoionization detector (PID) was then inserted through the seal to measure for the presence of organic vapors in the headspace of the bags.

Concentrations were measured and are reported in parts-per-million (ppm) meter units. PID screening results along with sample depths for the Early Action soil confirmation samples are displayed in **Table I** in the tables section of this report. All twenty-eight (28) of the soil confirmation samples had PID detections above 1 ppm. The PID results ranged from a low of 3.8 part per million-meter units in sample CS-12 to a high of 1,334 ppm meter units in sample CS-2. Soil samples had areas of moderate to heavy odor and staining remaining based on field observations and analytical results. Soil contamination remains with confirmed Tier I exceedances noted within the laboratory results of two (2) of the twenty (20) excavation wall samples.

Additional portions of soil from each confirmation soil sample location were placed into laboratory approved jars using Method 5035A procedures. The sample jars were stored in a cooler on ice, were properly preserved, and then received by an IEPA accredited laboratory for confirmation analysis.

Pursuant to 35 Illinois Administrative Code (IAC) Section 734.405, the indicator contaminants for the unleaded gasoline, aviation and jet A fuel USTs associated with this release shall be benzene, toluene, ethylbenzene, xylenes (BTEX), methyl tertiary-butyl ether (MTBE), polynuclear aromatics (PNAs) and lead.

The confirmation soil samples were received by Teklab, Inc. in Collinsville, Illinois under a properly completed/signed chain-of-custody form for laboratory analysis. The analytical testing procedures were performed in accordance with IEPA and SW-846 protocols. The appropriate parameter testing results for the soil confirmation samples are presented in **Table II**. A copy of the laboratory reports and signed chain-of-custody and laboratory certification forms is presented in **Attachment 3**.

As displayed in **Table II**, two (2) of the twenty (20) excavation confirmation soil samples collected displayed concentrations above the corresponding most stringent Illinois Environmental Protection Agency (IEPA), Tiered Approach to Clean-up Objectives (TACO) Tier 1 Soil Remediation Objectives (SROs). Confirmation samples exceeded the most stringent Tier 1 Soil Component Objectives for benzene and naphthalene.

4. Results of the free product investigations;

Free product was not encountered during the early action activities conducted.

5. A discussion of the action taken to prevent further release of the regulated substance into the environment;

The source of contamination; one (1) 17,500-gallon capacity aviation fuel UST, one (1) 15,000-gallon capacity Jet A fuel UST, one (1) 15,000-gallon capacity aviation fuel UST and one (1) 20,000-gallon capacity gasoline UST and all associated product piping have all been removed. The contaminated backfill was disposed of at GFL Indian Creek Landfill in Hopedale, Illinois. The cleaned/decommissioned tanks were transported offsite to a local recycler for proper disposal.

6. A discussion of the action taken to mitigate fire and safety hazards posed by vapors or free product that have migrated from the UST excavation zone and entered subsurface structures;

Subsurface features were screened with a Photo Ionization Detector (PID) before, during, and after the fueling system removal and no detectable concentrations of volatile organic compounds were identified.

7. **Any other information collected while performing initial abatement measures pursuant to 35 Ill. Adm. Code 731.162, 732.2025(b) or 734.210(b).**

The abatement measures included the removal of the tanks under the supervision of OSFM Storage Tank Safety Specialist (STSS) representative Douglas Goldner. After removal and proper disposal of the USTs and backfill material, twenty (20) soil confirmation samples were collected and submitted to an accredited laboratory for appropriate analysis.

E. Supporting Documentation

Provide the following:

1. **An area map showing the site in relation to surrounding properties;**

A Surrounding Land Usage map and a site area features map showing the site in relation to surrounding properties is presented in the report as **Figures 1 and 2**. The facilities on the surrounding properties are identified on the maps.

2. **A cross section, to scale, showing the UST(s) and the excavation;**

A cross-section map is presented in the report as **Figure 3**.

3. **Analytical/screening results in tabular format including the results of soil samples required pursuant to 35 Ill. Adm. Code. 732.202(h) or 734.210(h) and the most stringent Tier 1 remediation objectives;**

Screening results are included in **Table I** and analytical results are summarized in **Table II** in the Tables section of this report and laboratory reports are presented in **Attachment 3**.

4. **Site map meeting the requirements of 35 Ill. Adm. Code 732.110(a) or 734.440 and including sample locations;**

Please see the **Figures** section of the report.

5. **Soil Boring Logs**

No soil borings were completed as part of early action activities.

6. **Chain of Custody Forms Certifications;**
7. **Laboratory Analytical Reports;**
8. **Laboratory Certifications;**

Chain of Custody Forms, Laboratory Analytical Reports & Certifications are included in this report as **Attachment 3**.

9. A copy of the Office of the Illinois State Fire Marshal Permit for Removal, Abandonment-In-Place, or other OSFM permits or notifications;

The OSFM UST Removal Permit documentation is presented in **Attachment 1**.

10. A narrative of tank removal and cleaning operations; describe how wastes generated during the tank removal were managed, treated, and disposed of;

On August 21, 2023, Earth Services initiated the uncovering of the USTs. On August 23, 2023, Earth Services removed one (1) 17,500-gallon capacity aviation fuel UST, one (1) 15,000-gallon capacity Jet A fuel UST and one (1) 15,000-gallon capacity aviation fuel UST. On August 24, 2023, Earth Services removed one (1) 20,000-gallon capacity gasoline UST and all associated product piping. All removal activities were completed under the supervision of OSFM STSS, Mr. Douglas Goldner, who witnessed and observed the USTs system removal activities. Soil samples were collected from the contaminated backfill immediately beneath the USTs and within 24 hours of removal as required by the on-site inspector. After removal of the contaminated backfill, GWC obtained a total of twenty (20) soil confirmation samples from the sidewalls and floor of the soil excavation area. Contaminated backfill from around the USTs was excavated and disposed of at GFL Hopedale Landfill in Hopedale, Illinois. The excavation area was backfilled with sand and capped with topsoil. Photographs of the USTs removal and subsequent Early Action activities can be found in **Attachment 2**.

The USTs removal activities were initiated by fully uncovering the USTs system. The tanks were vented of flammable vapors through the education process. Contractor personnel tested the interior atmosphere of the tanks to ensure that the lower explosive limit levels were less than 5% before proceeding with tanks removal. Upon approval from the OSFM STSS, the tanks were removed from the ground and prepared for inspection and cleaning. Access holes allowed ventilation and reintroduction of breathable air to the USTs. Product piping was also removed from the subsurface.

During the USTs removal activities, STSS Goldner, confirmed obvious indications of a release with visual and olfactory indications of contaminated soils in the USTs excavation upon post removal inspection.

The interior tank cleaning process entailed the removal of remaining petroleum residue and any residual product. The remaining residue materials were safely removed. An oil dry absorbent material was spread throughout the tank interiors to absorb any residual product. OSFM STSS Goldner observed obvious signs of hydrocarbon contaminated soils associated with the reported 20230623 incident number for the tank system release. The cut/cleaned tanks were loaded and transported to a local scrap yard for proper disposal.

A total of 2051.67 tons (1367.78 cu. yds) of impacted backfill was removed and loaded onto trucks for proper off-site disposal. The remaining native sidewalls and floor of the excavation generally displayed minimal signs of remaining hydrocarbon impaction.

Following the removal of the USTs, Early Action soil remediation activities were conducted. The project was initiated with the removal of backfill soils from the cavity within four (4) feet of the former USTs. The backfill soils displayed areas of moderate to heavy hydrocarbon odors and staining. The analytical results are included in **Attachment 3**. A total of 1,367.78 cu. yds of impacted backfill and native soil were removed and loaded for proper off-site disposal. The remaining native sidewalls and floor of the cavity generally displayed moderate areas of remaining hydrocarbon impaction. The impacted soils were transported using proper waste documentation to GFL Hopedale Landfill in Hopedale, Illinois for disposal. Copies of the soil disposal forms can be found in **Attachment 4**.

11. Photographs of UST removal activities and the excavation;

Photographs of the USTs system removal are included as **Attachment 2**.

12. Copies of manifests for soil and groundwater transported off-site.

Copies of the soil disposal forms can be found in **Attachment 4**.

F. Early Action Tier 1 Remediation Objectives Compliance Report

If the most stringent Tier 1 remediation objectives of 35 Ill. Adm. Code 742 for the applicable indicator contaminants have not been met and a groundwater investigation is required, in addition to the information provided above, provide the following.

1. Site characterization;

Tier 1 remediation objectives have not been met and contaminated soil was noted during early action activities. Based on the soil analytical results and conditions noted in the field during early action, a soil and groundwater investigation will be conducted as part of Stage 1 activities to determine the extent of soil contamination and to determine if any remaining groundwater contamination is present at this site. Site Investigation activities are currently being planned.

2. If water was encountered during the excavation, provide a demonstration pursuant to 35 Ill. Adm. Code 732.202(h)(4)(C) or 734.210(h)(4)(C) that it is not representative of actual groundwater;

Groundwater was noted within the USTs excavation area at the time of the USTs removal. Based on site conditions and analytical results, a groundwater investigation will be conducted as part of the Stage 1 Investigation. Based upon the fact that none of the total lead samples collected (backfill or native) contained results even approaching the migration to groundwater objectives, it is proposed to eliminate lead as an indicator contaminant starting in Stage 1 site investigation in order to eliminate the possibility of lead unrelated to the release being identified.

3. Property Owner Summary (form LPC 568).

The Property Owner Summary Form will be submitted with the Corrective Action Completion Report (CACR).

G. Signatures

UST Owner or Operator Signature:

A completed IEPA 45-Day Report form is included in **Attachment 5**.

TABLES

Table I
Byerly Aviation - Peoria, IL - IEMA # 20230623
Summary of Photoionization Detector Screening Results

Sample ID	Location	Sample Depth	PID Result
CS-1	Backfill	NA	1466.0
CS-2	Backfill	NA	1344.0
CS-3	Backfill	NA	941.0
CS-4	Backfill	NA	823.0
CS-5	Backfill	NA	286.0
CS-6	Backfill	NA	392.0
CS-7	Backfill	NA	1035.0
CS-8	Backfill	NA	368.0
CS-9	Floor	14'	17.4
CS-10	Floor	14'	316.2
CS-11	Wall	8'	182.0
CS-12	Wall	8'	3.8
CS-13	Wall	8'	4.0
CS-14	Wall	8'	385.0
CS-15	Wall	8'	647.7
CS-16	Wall	8'	592.3
CS-17	Wall	8'	151.0
CS-18	Wall	8'	740.0
CS-19	Floor	14'	200.3
CS-20	Floor	14'	172.9
CS-21	Floor	14'	68.7
CS-22	Floor	14'	99.5
CS-23	Floor	14'	141.1
CS-24	Floor	14'	130.5
CS-25	Wall	8'	935.0
CS-26	Wall	8'	440.0
CS-27	Wall	8'	456.0
CS-28	Wall	8'	25.0

Table II: Early Action Soil Analytical Results
Byerly Aviation - Peoria, Illinois
IEMA # - 20230623

Sample Name	TIER 1	CS-1	CS-2	CS-3	CS-4	CS-5	CS-6	CS-7	CS-8	CS-9
Sample Date	Remediation	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/24/2023
Depth	Objectives	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	15.0
Total Lead										
Total Lead (pH = 6.94)	107	4.12	2.9	7.11	6.96	6.05	5.08	6.41	12.5	6.5
BTEX / MTBE										
Benzene	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	13	8.44	7.47	0.203	0.125	0.198	0.0793	50.4	0.0141	ND
MTBE	0.32	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	12	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	5.6	ND	ND	ND	ND	ND	ND	ND	ND	ND
PNA										
Acenaphthene	570	0.794	1.12	0.0965	ND	ND	ND	ND	ND	ND
Acenaphthylene	15	ND	0.488	ND	ND	ND	ND	ND	ND	ND
Anthracene	12000	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Anthracene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)Fluoranthene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)Fluoranthene	9	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,I)Perylene	2300	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Pyrene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	88	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)Anthracene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	3100	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	560	1.24	1.86	0.137	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-c,d)Pyrene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.8	2.88	6.56	0.441	0.988	ND	0.141	0.852	ND	ND
Phenanthrene	140	0.426	0.516	0.0577	ND	ND	ND	ND	ND	ND
Pyrene	2300	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes: All results are presented in mg/kg
 Bold /Underlined values indicate exceedance
 ND: Below Acceptable Detection Limits

Table II: Early Action Soil Analytical Results
Byerly Aviation - Peoria, Illinois
IEMA # - 20230623

Sample Name	TIER 1	CS-10	CS-11	CS-12	CS-13	CS-14	CS-15	CS-16	CS-17	CS-18	CS-19
Sample Date	Remediation	8/24/2023	8/25/2023	8/25/2023	8/25/2023	8/25/2023	8/28/2023	8/28/2023	8/28/2023	8/28/2023	8/29/2023
Depth	Objectives	15.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	15.0
Total Lead											
Total Lead (pH = 6.94)	107	6.54	8.4	8.53	8.03	4.86	9.82	10.6	9.37	9.19	6.96
BTEX / MTBE											
Benzene	0.03	ND	0.0377	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	13	ND	0.316	ND	ND	ND	3.98	2.77	0.526	ND	1.15
MTBE	0.32	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	12	ND	0.264	0.0075	0.0059	ND	ND	ND	ND	ND	ND
Total Xylenes	5.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PNA											
Acenaphthene	570	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	12000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Anthracene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)Fluoranthene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)Fluoranthene	9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,l)Perylene	2300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Pyrene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	88	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)Anthracene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	3100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	560	ND	ND	ND	ND	ND	ND	0.746	ND	ND	ND
Indeno(1,2,3-c,d)Pyrene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.8	ND	ND	ND	ND	ND	ND	1.28	ND	ND	0.702
Phenanthrene	140	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	2300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes: All results are presented in mg/kg
 Bold /Underlined values indicate exceedance
 ND: Below Acceptable Detection Limits

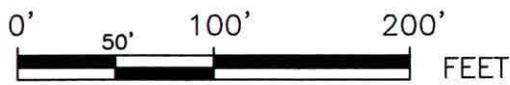
000115

Table II: Early Action Soil Analytical Results
Byerly Aviation - Peoria, Illinois
IEMA # - 20230623

Sample Name	TIER 1	CS-20	CS-21	CS-22	CS-23	CS-24	CS-25	CS-26	CS-27	CS-28
Sample Date	Remediation Objectives	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023
Depth		15.0	15.0	15.0	15.0	15.0	8.0	8.0	8.0	8.0
Total Lead										
Total Lead (pH = 6.94)	107	7.28	15.8	12.8	4.95	5.96	8.82	11.6	7.63	11.5
BTEX / MTBE										
Benzene	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	13	1.38	0.0322	0.0179	1.02	0.025	1.94	2.04	1.04	0.0472
MTBE	0.32	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	12	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	5.6	ND	ND	ND	ND	ND	ND	ND	ND	ND
PNA										
Acenaphthene	570	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	15	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	12000	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Anthracene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)Fluoranthene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)Fluoranthene	9	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,l)Perylene	2300	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Pyrene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	88	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)Anthracene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	3100	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	560	ND	ND	ND	ND	ND	0.509	ND	ND	ND
Indeno(1,2,3-c,d)Pyrene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.8	1.13	0.0521	ND	0.0643	ND	1.61	1.98	1.07	ND
Phenanthrene	140	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	2300	ND	ND	ND	ND	ND	ND	ND	ND	ND

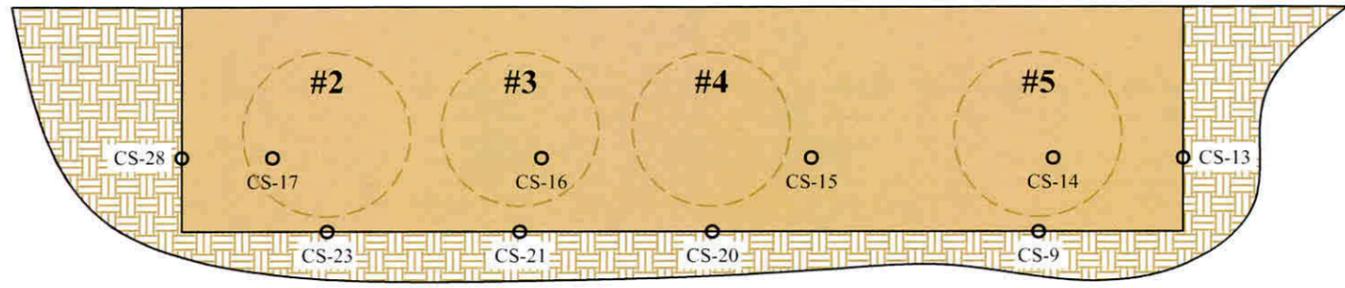
Notes: All results are presented in mg/kg
 Bold /Underlined values indicate exceedance
 ND: Below Acceptable Detection Limits

FIGURES



 GREEN WAVE CONSULTING, LLC 4440 ASH GROVE DRIVE, Suite A Springfield, IL 62711 (217-728-7589)	SURROUNDING LAND USE MAP		PREPARED BETTENHAUSEN	DATE 09/2023
	BYERLY AVIATION - PEORIA AIRPORT 6100 DIRKSEN PARKWAY PEORIA, IL 61607		DRAWN BETTENHAUSEN	DATE 09/2023
INCIDENT NO. 2023-0623	FILE NAME BYERLY AVIATION - PEORIA AIRPORT - SLUM	APPROVED WIENHOFF	DATE 09/2023	PROJECT NO. 289
			FIGURE 1 00018	

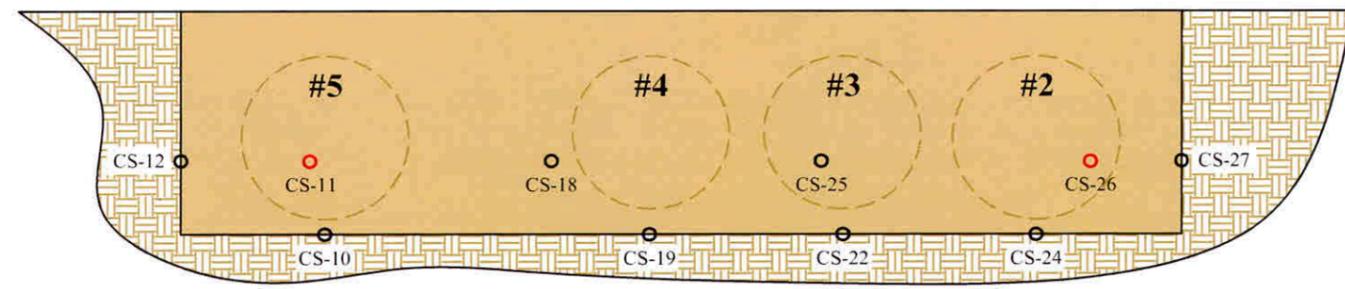
NORTH



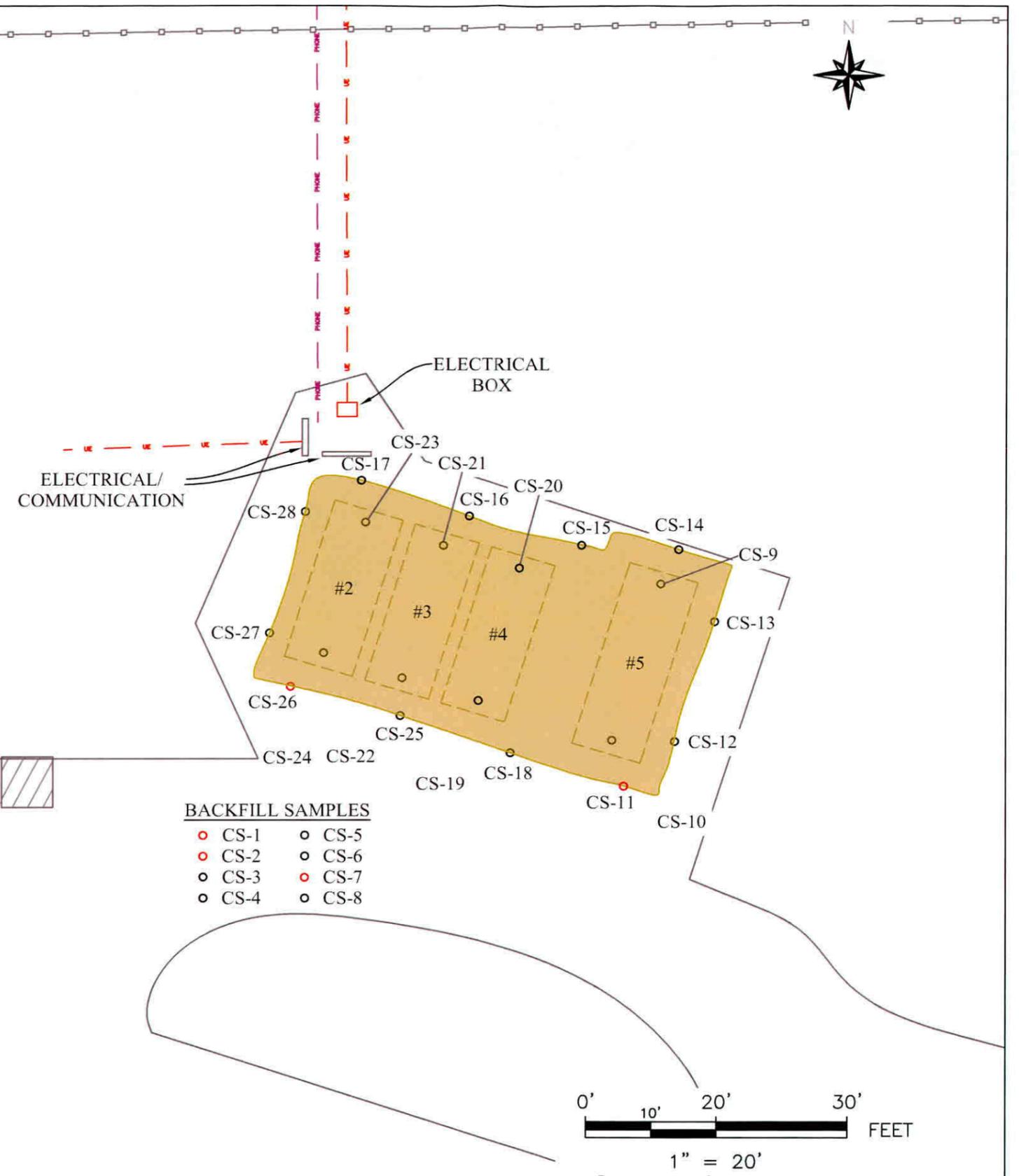
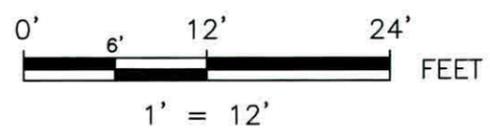
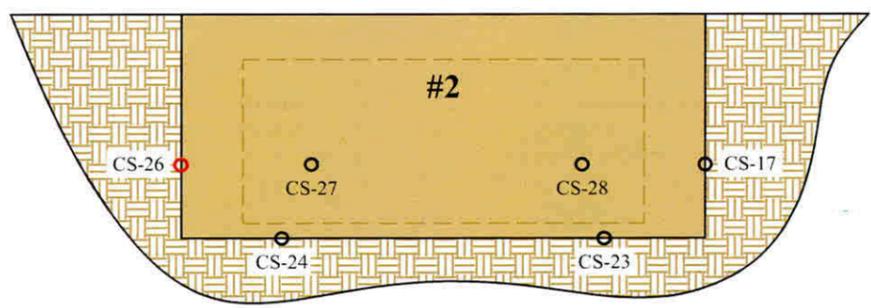
EAST



SOUTH



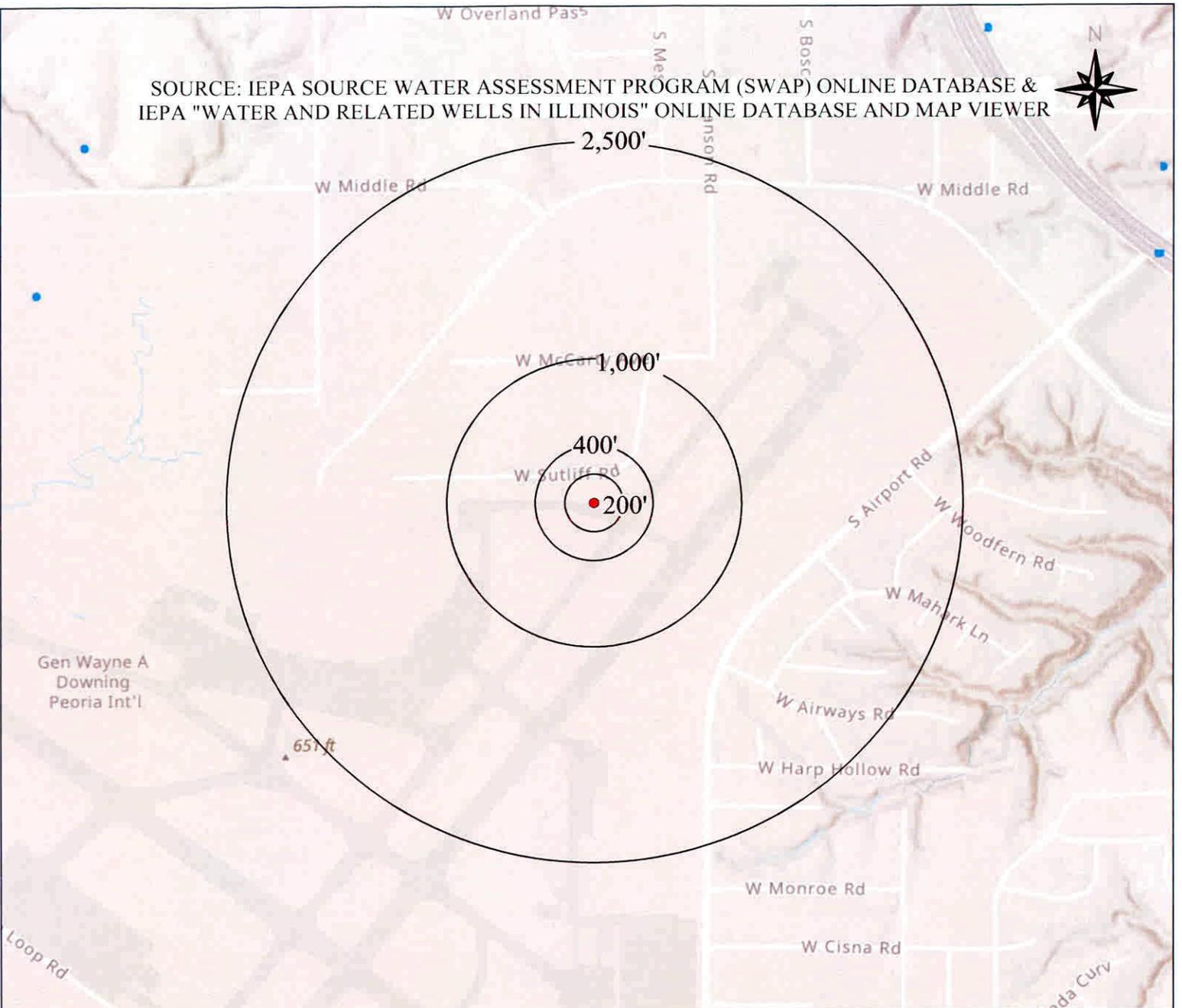
WEST



- BACKFILL SAMPLES**
- CS-1 ○ CS-5
 - CS-2 ○ CS-6
 - CS-3 ○ CS-7
 - CS-4 ○ CS-8

 GREEN WAVE CONSULTING, LLC 4440 Ash Grove Drive, Suite A Springfield, IL 62711 (217-726-7569)	TANK CROSS SECTION MAP		PREPARED BETTENHAUSEN	DATE 09/2023
	BYERLY AVIATION - PEORIA AIRPORT 6100 DIRKSEN PARKWAY PEORIA, IL 61607		DRAWN BETTENHAUSEN	DATE 09/2023
INCIDENT NO. 2023-0623	FILE NAME BYERLY AVIATION - PEORIA AIRPORT - SAF	APPROVED WIENHOFF	DATE 09/2023	PROJECT NO. 289
				FIGURE 3

SOURCE: IEPA SOURCE WATER ASSESSMENT PROGRAM (SWAP) ONLINE DATABASE & IEPA "WATER AND RELATED WELLS IN ILLINOIS" ONLINE DATABASE AND MAP VIEWER



LEGEND
NO ISGS WELL

GREEN WAVE CONSULTING, LLC
4440 ASH GROVE DRIVE, Suite A
Springfield, IL 62711 (217-726-7569)

WATER WELL SURVEY	
BYERLY AVIATION - PEORIA AIRPORT	
6100 DIRKSEN PARKWAY	PEORIA, IL 61607
INCIDENT NO. 2023-0623	FILE NAME BYERLY AVIATION - PEORIA AIRPORT - WWS

PREPARED BETTENHAUSEN	DATE 09/2023
DRAWN BETTENHAUSEN	DATE 09/2023
APPROVED WIENHOFF	DATE 09/2023
PROJECT NO. 289	FIGURE 14

ATTACHMENT 1



**Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety**
1035 Stevenson Drive
Springfield, IL 62703
217/785-1020
www.sfm.illinois.gov
SFM.DPCS@illinois.gov

FOR OFFICE USE ONLY
Facility #: 3006361
Permit #: 00866-2023REM
Request Rec'd: 08/07/2023
Approval Date: 08/07/2023 DS
Permit Expires: 02/07/2024

Permit for REMOVAL of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances

Permission to remove underground storage tank(s) or piping is hereby granted. Such removal must be in complete accordance with all sections and procedures specified in 41 Illinois Administrative Code Parts 174, 175 and 176. The contractor the permit was issued to shall establish a date certain to perform the UST activity by scheduling the permitted activity through their UST contractor portal account. If the Storage Tank Safety Specialist (STSS) observes evidence of a release, the owner, operator or designated representative of the UST owner/operator must notify the Illinois Emergency Management Agency (IEMA). The incident number shall be given to the STSS prior to his/her leaving the site. After the removal is completed, the owner/operator shall have a site assessment performed by measuring for the presence of a release where contamination is most likely to be present at the UST site. This is in accordance with the Illinois Administrative Code 176.360 (a) regulations and 40 CFR Part 280.72 (a) Federal Register Requirement. The tank owner must submit an amended Notification for Underground Storage Tanks form within 30 days after the removal at: <https://webapps.sfm.illinois.gov/USTPortal/NotificationForm>.

THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.

<p>OWNER OF TANKS - Corporation, partnership, or other business entity: Byerly Aviation, Inc. 6100 Dirksen Parkway Peoria, IL 61607 Peoria County Contact: Chuck Atkins 309/697-6300</p>	<p>FACILITY - name and address where tanks are located: Greater Peoria Airport Authority 6100 Dirksen Parkway Peoria, IL 61607 Peoria County Contact: Chuck Atkins 309/258-0245</p>
---	--

IEMA Number
2023-0623

Tanks on the Permit

Tank #	Capacity	Product	Last Used Date
1	3,000	Gasoline - Premium	02/18/2022
2	17,500	Aviation Fuel	01/31/2023
3	15,000	Jet A	10/19/2016
4	15,000	Aviation Fuel	01/31/2023
5	20,000	Gasoline - Premium	01/31/2023

Summary of Work
remove all usts and piping

Special Contingencies

The owner must notify this Office when completion of tank removal has occurred, on the Notification for Underground Storage Tank Form. This form can be obtained at www.sfm.illinois.gov or by calling (217)785-1020. After removal is completed, the owner/operator shall perform a site assessment by measuring for the presence of a release where contamination is most likely to be present at the UST site. This is in accordance with the Illinois Administrative Code 176.360 (a) regulations and 40 CFR Part 280.72 (a) Federal Register Requirement.

PERSON, FIRM OR COMPANY PERFORMING WORK:	
<p>RCRA, Inc. d/b/a Earth Services 10903 Prestwick Drive Benton, IL 62812</p>	<p>Contact Person: Josh Appleton Phone: 618/218-4958 Email: earthservices@earthservices.us Contractor License # IL002364 Exp. 8/7/2025</p>

Sincerely,

Daniel H. Starks

Daniel Starks

ATTACHMENT 2

PHOTOGRAPHIC LOG

PROJECT: Byerly Aviation – Peoria, IL

DATE: August 2023

VIEW: North

PHOTOGRAPH #: 1



DESCRIPTION: UST uncovering activities

DATE: August 2023

PHOTOGRAPH #: 2



DESCRIPTION: View of liquids being removed from the USTs

PHOTOGRAPHIC LOG

PROJECT: Byerly Aviation – Peoria, IL

DATE: August 2023

VIEW: South

PHOTOGRAPH #: 3

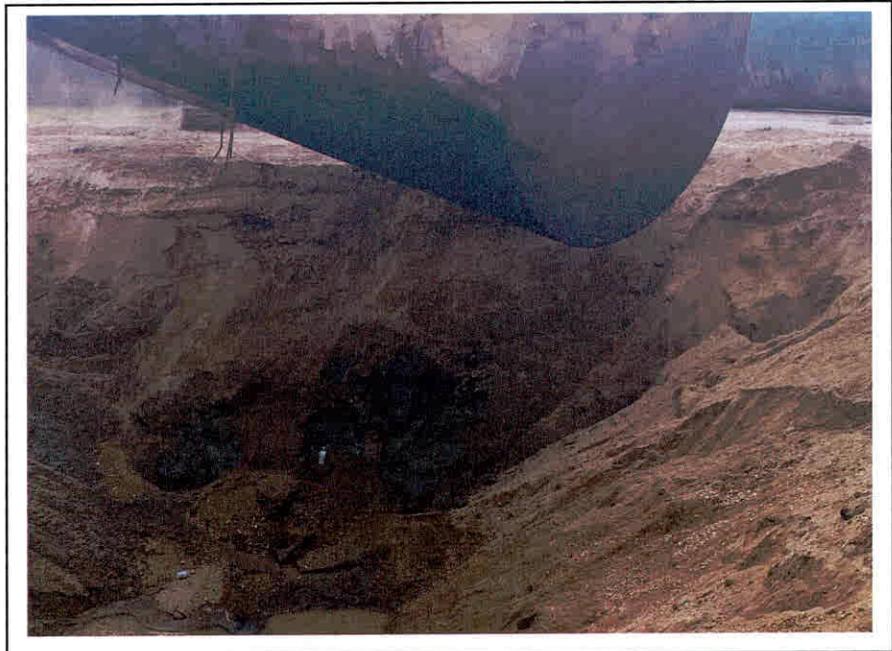


DESCRIPTION: View of UST being removed from the ground

DATE: August 2023

VIEW: South

PHOTOGRAPH #: 4



DESCRIPTION: View staining on walls beyond UST

PHOTOGRAPHIC LOG

PROJECT: Byerly Aviation – Peoria, IL

DATE: August 2023

VIEW: Down

PHOTOGRAPH #: 5

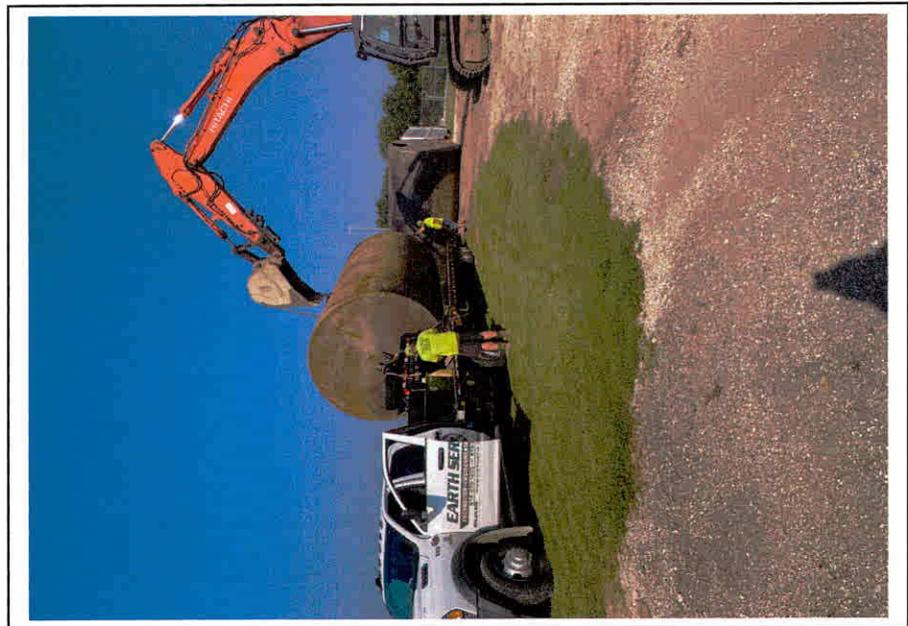


DESCRIPTION: View of stained backfill material beneath UST in contact with groundwater

DATE: August 2023

VIEW: West

PHOTOGRAPH #: 6



DESCRIPTION: View of UST being loaded for off-site disposal

ATTACHMENT 3

August 31, 2023

Jeff Wienhoff, P.E.
Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711
TEL: (217) 726-7569
FAX:



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Byerly Aviation/20230623

WorkOrder: 23081931

Dear Jeff Wienhoff, P.E.:

TEKLAB, INC received 1 sample on 8/24/2023 12:40:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Marvin L. Darling
Project Manager
(618)344-1004 ex 41
mdarling@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	8
Chain of Custody	Appended

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Abbr Definition

- * Analytes on report marked with an asterisk are not NELAP accredited
- CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.
- CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.
- DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.
- DNI Did not ignite
- DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.
- ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.
- IDPH IL Dept. of Public Health
- LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.
- LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
- MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.
- MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."
- MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).
- MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
- MW Molecular weight
- NC Data is not acceptable for compliance purposes
- ND Not Detected at the Reporting Limit
- NELAP NELAP Accredited
- PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.
- RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.
- RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).
- SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.
- Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.
- TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"
- TNTC Too numerous to count (> 200 CFU)

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Cooler Receipt Temp: 1.4 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2024	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2024	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2023	Collinsville
Arkansas	ADEQ	88-0966		3/14/2024	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2024	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Lab ID: 23081931-001

Client Sample ID: pH

Matrix: SOLID

Collection Date: 08/22/2023 14:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9045C pH (1:1)	NELAP	1.00		6.94		1	08/28/2023 14:04	R335565



Receiving Check List

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Carrier: Paul Reeves

Received By: MBP

Completed by:

Reviewed by:

On:

24-Aug-23

Timothy W. Mathis

On:

24-Aug-23

Ellie Hopkins

Pages to follow: Chain of custody

Extra pages included

- | | | | | |
|---|---|---|--|----------------------------------|
| Shipping container/cooler in good condition? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Not Present <input type="checkbox"/> | Temp °C 1.4 |
| Type of thermal preservation? | None <input type="checkbox"/> | Ice <input checked="" type="checkbox"/> | Blue Ice <input type="checkbox"/> | Dry Ice <input type="checkbox"/> |
| Chain of custody present? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody agrees with sample labels? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Samples in proper container/bottle? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sample containers intact? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sufficient sample volume for indicated test? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Reported field parameters measured: | Field <input type="checkbox"/> | Lab <input type="checkbox"/> | NA <input checked="" type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

- | | | | |
|---|------------------------------|-----------------------------|---|
| Water - at least one vial per sample has zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No VOA vials <input checked="" type="checkbox"/> |
| Water - TOX containers have zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No TOX containers <input checked="" type="checkbox"/> |
| Water - pH acceptable upon receipt? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |
| NPDES/CWA TCN interferences checked/treated in the field? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |

Any No responses must be detailed below or on the COC.

Samples requiring pH should be analyzed as soon as possible after collection. Samples submitted for pH analysis are analyzed as soon as practicable upon arrival at the laboratory. - ehopkins - 8/24/2023 2:17:58 PM



Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

23081931

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit): 20230623 IEPA LPC# (10-digit): 1430653027
Site Name: Byerly Aviation
Site Address (Not a P.O. Box): 6100 Dirksen Pkwy
City: Peoria County: Peoria ZIP Code: 61607

Leaking UST Technical File

B. Sample Collector

I certify that:

1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
2. Chain-of-custody procedures were followed in the field.
3. Sample integrity was maintained by proper preservation.
4. All samples were properly labeled.

JB
(Initial)
JB
(Initial)
JB
(Initial)
JB
(Initial)

C. Laboratory Representative

I certify that:

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.
5. Sample holding times were not exceeded.

MLOE
(Initial)

MLOE
(Initial)

MLOE
(Initial)

MLOE
(Initial)

MLOE
(Initial)

23081931

6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.

MLDT
(Initial)

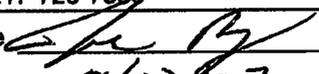
7. An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).

MLDT
(Initial)

D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample Collector

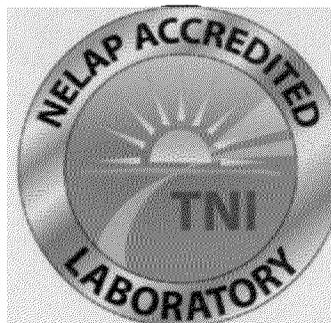
Name Joe BUhlig
Title Senior Project Manager
Company Green Wave Consulting, LLC
Address 4440 Ash Grove Drive, Suite A
City Springfield
State Illinois
Zip Code 62711
Phone 217-726-7569
Signature 
Date 8/22/23

Laboratory Representative

Name Marvin L. Darling II
Title Project Manager
Company Teklab, Inc.
Address 5445 Horseshoe Lake Road
City Collinsville
State Illinois
Zip Code 62234
Phone 618-344-1004
Signature 
Date 8/31/23

September 07, 2023

Jeff Wienhoff, P.E.
Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711
TEL: (217) 726-7569
FAX:



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Byerly Aviation/20230623

WorkOrder: 23081933

Dear Jeff Wienhoff, P.E.:

TEKLAB, INC received 8 samples on 8/24/2023 12:40:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Marvin L. Darling
Project Manager
(618)344-1004 ex 41
mdarling@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	15
Chain of Custody	Appended

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Abbr Definition

- * Analytes on report marked with an asterisk are not NELAP accredited
- CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.
- CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.
- DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.
- DNI Did not ignite
- DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.
- ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.
- IDPH IL Dept. of Public Health
- LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.
- LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
- MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.
- MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."
- MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).
- MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
- MW Molecular weight
- NC Data is not acceptable for compliance purposes
- ND Not Detected at the Reporting Limit
- NELAP NELAP Accredited
- PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.
- RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.
- RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).
- SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.
- Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.
- TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"
- TNTC Too numerous to count (> 200 CFU)

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Cooler Receipt Temp: 1.4 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2024	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2024	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2023	Collinsville
Arkansas	ADEQ	88-0966		3/14/2024	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2024	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Lab ID: 23081933-001

Client Sample ID: CS-1

Matrix: SOLID

Collection Date: 08/23/2023 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		7.8	%	1	08/28/2023 13:23	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		4.12	mg/Kg-dry	1	08/30/2023 12:42	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.416		0.794	mg/Kg-dry	10	08/31/2023 14:29	211340
Acenaphthylene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(a)anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(a)pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(b)fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(g,h,i)perylene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(k)fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Chrysene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Dibenzo(a,h)anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Fluorene	NELAP	0.416		1.24	mg/Kg-dry	10	08/31/2023 14:29	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Naphthalene	NELAP	0.416		2.88	mg/Kg-dry	10	08/31/2023 14:29	211340
Phenanthrene	NELAP	0.416		0.426	mg/Kg-dry	10	08/31/2023 14:29	211340
Pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3	S	110.0	%REC	10	08/31/2023 14:29	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	148.9	%REC	10	08/31/2023 14:29	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		81.4	%REC	10	08/31/2023 14:29	211340
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to sample extract composition.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.485		ND	mg/Kg-dry	50	09/01/2023 14:50	211637
Ethylbenzene	NELAP	0.485		8.44	mg/Kg-dry	50	09/01/2023 14:50	211637
Methyl tert-butyl ether	NELAP	0.485		ND	mg/Kg-dry	50	09/01/2023 14:50	211637
Toluene	NELAP	0.485		ND	mg/Kg-dry	50	09/01/2023 14:50	211637
Xylenes, Total	NELAP	1.94		ND	mg/Kg-dry	50	09/01/2023 14:50	211637
Surr: 1,2-Dichloroethane-d4	*	80-120		108.9	%REC	50	09/01/2023 14:50	211637
Surr: 4-Bromofluorobenzene	*	80-120		114.2	%REC	50	09/01/2023 14:50	211637
Surr: Dibromofluoromethane	*	80-120		99.2	%REC	50	09/01/2023 14:50	211637
Surr: Toluene-d8	*	80-120		115.1	%REC	50	09/01/2023 14:50	211637
<i>Elevated reporting limit due to high levels of target and/or non-target analytes.</i>								



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-002
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-2
 Collection Date: 08/23/2023 10:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		7.8	%	1	08/28/2023 13:23	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.42		2.90	mg/Kg-dry	1	08/31/2023 9:26	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.416		1.12	mg/Kg-dry	10	08/31/2023 15:00	211340
Acenaphthylene	NELAP	0.416		0.488	mg/Kg-dry	10	08/31/2023 15:00	211340
Anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(a)anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(a)pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(b)fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(g,h,i)perylene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(k)fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Chrysene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Dibenzo(a,h)anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Fluorene	NELAP	0.416		1.86	mg/Kg-dry	10	08/31/2023 15:00	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Naphthalene	NELAP	1.04		6.56	mg/Kg-dry	25	08/31/2023 19:12	211340
Phenanthrene	NELAP	0.416		0.516	mg/Kg-dry	10	08/31/2023 15:00	211340
Pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3		88.5	%REC	25	08/31/2023 19:12	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	195.1	%REC	25	08/31/2023 19:12	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		77.0	%REC	10	08/31/2023 15:00	211340

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS

Benzene	NELAP	0.985		ND	mg/Kg-dry	100	09/01/2023 15:17	211637
Ethylbenzene	NELAP	0.985		7.47	mg/Kg-dry	100	09/01/2023 15:17	211637
Methyl tert-butyl ether	NELAP	0.985		ND	mg/Kg-dry	100	09/01/2023 15:17	211637
Toluene	NELAP	0.985		ND	mg/Kg-dry	100	09/01/2023 15:17	211637
Xylenes, Total	NELAP	3.94		ND	mg/Kg-dry	100	09/01/2023 15:17	211637
Surr: 1,2-Dichloroethane-d4	*	80-120		109.5	%REC	100	09/01/2023 15:17	211637
Surr: 4-Bromofluorobenzene	*	80-120		111.3	%REC	100	09/01/2023 15:17	211637
Surr: Dibromofluoromethane	*	80-120		99.1	%REC	100	09/01/2023 15:17	211637
Surr: Toluene-d8	*	80-120		110.5	%REC	100	09/01/2023 15:17	211637

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-003
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-3

Collection Date: 08/23/2023 10:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.5	%	1	08/28/2023 13:23	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		7.11	mg/Kg-dry	1	08/30/2023 12:43	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0491		0.0965	mg/Kg-dry	1	08/29/2023 19:05	211340
Acenaphthylene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Anthracene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(a)anthracene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(a)pyrene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(b)fluoranthene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(g,h,i)perylene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(k)fluoranthene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Chrysene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Dibenzo(a,h)anthracene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Fluoranthene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Fluorene	NELAP	0.0491		0.137	mg/Kg-dry	1	08/29/2023 19:05	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Naphthalene	NELAP	0.0491		0.441	mg/Kg-dry	1	08/29/2023 19:05	211340
Phenanthrene	NELAP	0.0491		0.0577	mg/Kg-dry	1	08/29/2023 19:05	211340
Pyrene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3		74.3	%REC	1	08/29/2023 19:05	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	101.2	%REC	1	08/29/2023 19:05	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		67.1	%REC	1	08/29/2023 19:05	211340
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 5:30	211455
Ethylbenzene	NELAP	0.0051		0.203	mg/Kg-dry	1	08/29/2023 5:30	211455
Methyl tert-butyl ether	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 5:30	211455
Toluene	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 5:30	211455
Xylenes, Total	NELAP	0.0205		ND	mg/Kg-dry	1	08/29/2023 5:30	211455
Surr: 1,2-Dichloroethane-d4	*	80-120		108.8	%REC	1	08/29/2023 5:30	211455
Surr: 4-Bromofluorobenzene	*	80-120	S	150.9	%REC	1	08/29/2023 5:30	211455
Surr: Dibromofluoromethane	*	80-120		104.7	%REC	1	08/29/2023 5:30	211455
Surr: Toluene-d8	*	80-120		119.5	%REC	1	08/29/2023 5:30	211455
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								



Laboratory Results

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Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-004
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-4
 Collection Date: 08/23/2023 10:55

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.9	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		6.96	mg/Kg-dry	1	08/30/2023 12:44	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Acenaphthylene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(a)anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(a)pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(b)fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(g,h,i)perylene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(k)fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Chrysene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Dibenzo(a,h)anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Fluorene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Naphthalene	NELAP	0.482		0.988	mg/Kg-dry	10	08/31/2023 15:31	211340
Phenanthrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3	S	99.6	%REC	10	08/31/2023 15:31	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	104.4	%REC	10	08/31/2023 15:31	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		86.4	%REC	10	08/31/2023 15:31	211340
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to sample extract composition.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 5:59	211455
Ethylbenzene	NELAP	0.0043		0.125	mg/Kg-dry	1	08/29/2023 5:59	211455
Methyl tert-butyl ether	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 5:59	211455
Toluene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 5:59	211455
Xylenes, Total	NELAP	0.0172		ND	mg/Kg-dry	1	08/29/2023 5:59	211455
Surr: 1,2-Dichloroethane-d4	*	80-120		108.3	%REC	1	08/29/2023 5:59	211455
Surr: 4-Bromofluorobenzene	*	80-120	S	137.4	%REC	1	08/29/2023 5:59	211455
Surr: Dibromofluoromethane	*	80-120		103.0	%REC	1	08/29/2023 5:59	211455
Surr: Toluene-d8	*	80-120		116.6	%REC	1	08/29/2023 5:59	211455
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								



Laboratory Results

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Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Lab ID: 23081933-005

Client Sample ID: CS-5

Matrix: SOLID

Collection Date: 08/23/2023 12:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.2	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		6.05	mg/Kg-dry	1	08/30/2023 12:46	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Acenaphthylene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Anthracene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(a)anthracene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(a)pyrene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(b)fluoranthene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(g,h,i)perylene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(k)fluoranthene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Chrysene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Dibenzo(a,h)anthracene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Fluoranthene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Fluorene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Naphthalene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Phenanthrene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Pyrene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3		67.4	%REC	1	08/29/2023 17:22	211340
Surr: Nitrobenzene-d5	*	29.6-89.4		69.7	%REC	1	08/29/2023 17:22	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		65.9	%REC	1	08/29/2023 17:22	211340
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0241		ND	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Ethylbenzene	NELAP	0.121		0.198	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Methyl tert-butyl ether	NELAP	0.121		ND	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Toluene	NELAP	0.121		ND	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Xylenes, Total	NELAP	0.483		ND	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Surr: 1,2-Dichloroethane-d4	*	80-120		104.3	%REC	12.5	09/01/2023 15:44	211637
Surr: 4-Bromofluorobenzene	*	80-120		106.7	%REC	12.5	09/01/2023 15:44	211637
Surr: Dibromofluoromethane	*	80-120		96.8	%REC	12.5	09/01/2023 15:44	211637
Surr: Toluene-d8	*	80-120		107.1	%REC	12.5	09/01/2023 15:44	211637

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-006
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-6
 Collection Date: 08/23/2023 13:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		21.0	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		5.08	mg/Kg-dry	1	08/30/2023 12:46	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Acenaphthylene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Anthracene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(a)anthracene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(a)pyrene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(b)fluoranthene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(g,h,i)perylene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(k)fluoranthene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Chrysene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Dibenzo(a,h)anthracene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Fluoranthene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Fluorene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Naphthalene	NELAP	0.0495		0.141	mg/Kg-dry	1	08/29/2023 17:53	211340
Phenanthrene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Pyrene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3		83.2	%REC	1	08/29/2023 17:53	211340
Surr: Nitrobenzene-d5	*	29.6-89.4		87.5	%REC	1	08/29/2023 17:53	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		81.4	%REC	1	08/29/2023 17:53	211340
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 6:57	211455
Ethylbenzene	NELAP	0.0051		0.0793	mg/Kg-dry	1	08/29/2023 6:57	211455
Methyl tert-butyl ether	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 6:57	211455
Toluene	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 6:57	211455
Xylenes, Total	NELAP	0.0204		ND	mg/Kg-dry	1	08/29/2023 6:57	211455
Surr: 1,2-Dichloroethane-d4	*	80-120		109.3	%REC	1	08/29/2023 6:57	211455
Surr: 4-Bromofluorobenzene	*	80-120		100.3	%REC	1	08/29/2023 6:57	211455
Surr: Dibromofluoromethane	*	80-120		103.5	%REC	1	08/29/2023 6:57	211455
Surr: Toluene-d8	*	80-120		104.8	%REC	1	08/29/2023 6:57	211455



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Lab ID: 23081933-007

Client Sample ID: CS-7

Matrix: SOLID

Collection Date: 08/23/2023 13:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.5	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		6.41	mg/Kg-dry	1	08/30/2023 13:51	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Acenaphthylene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(a)anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(a)pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(b)fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(g,h,i)perylene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(k)fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Chrysene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Dibenzo(a,h)anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Fluorene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Naphthalene	NELAP	0.482		0.852	mg/Kg-dry	10	08/31/2023 16:02	211340
Phenanthrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3	S	98.4	%REC	10	08/31/2023 16:02	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	111.6	%REC	10	08/31/2023 16:02	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		86.4	%REC	10	08/31/2023 16:02	211340

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.126		ND	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Ethylbenzene	NELAP	1.58		50.4	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Methyl tert-butyl ether	NELAP	1.58		ND	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Toluene	NELAP	1.58		ND	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Xylenes, Total	NELAP	6.31		ND	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Surr: 1,2-Dichloroethane-d4	*	80-120		104.5	%REC	12.5	09/01/2023 16:10	211637
Surr: 4-Bromofluorobenzene	*	80-120		115.6	%REC	12.5	09/01/2023 16:10	211637
Surr: Dibromofluoromethane	*	80-120		98.2	%REC	12.5	09/01/2023 16:10	211637
Surr: Toluene-d8	*	80-120		112.0	%REC	12.5	09/01/2023 16:10	211637

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Lab ID: 23081933-008

Client Sample ID: CS-8

Matrix: SOLID

Collection Date: 08/23/2023 13:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.2	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.42		12.5	mg/Kg-dry	1	08/30/2023 13:52	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 11:28	211413
Acenaphthylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 11:28	211413
Anthracene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(a)anthracene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(a)pyrene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(b)fluoranthene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(g,h,i)perylene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(k)fluoranthene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Chrysene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Dibenzo(a,h)anthracene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Fluoranthene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Fluorene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 11:28	211413
Indeno(1,2,3-cd)pyrene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Naphthalene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Phenanthrene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Pyrene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Surr: 2-Fluorobiphenyl	*	36.7-93.3		56.3	%REC	1	09/05/2023 13:50	211413
Surr: Nitrobenzene-d5	*	29.6-89.4		84.0	%REC	10	09/06/2023 11:28	211413
Surr: p-Terphenyl-d14	*	44.4-94.1		74.0	%REC	1	09/05/2023 13:50	211413
<i>Elevated reporting limit due to matrix interference.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 7:55	211455
Ethylbenzene	NELAP	0.0043		0.0141	mg/Kg-dry	1	08/29/2023 7:55	211455
Methyl tert-butyl ether	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 7:55	211455
Toluene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 7:55	211455
Xylenes, Total	NELAP	0.0174		ND	mg/Kg-dry	1	08/29/2023 7:55	211455
Surr: 1,2-Dichloroethane-d4	*	80-120		110.4	%REC	1	08/29/2023 7:55	211455
Surr: 4-Bromofluorobenzene	*	80-120		96.7	%REC	1	08/29/2023 7:55	211455
Surr: Dibromofluoromethane	*	80-120		103.9	%REC	1	08/29/2023 7:55	211455
Surr: Toluene-d8	*	80-120		104.2	%REC	1	08/29/2023 7:55	211455



Receiving Check List

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Carrier: Paul Reeves

Received By: MBP

Completed by:

Timothy W. Mathis
Timothy W. Mathis

Reviewed by:

Ellie Hopkins
Ellie Hopkins

On:

24-Aug-23

On:

24-Aug-23

Pages to follow: Chain of custody

Extra pages included

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>	Temp °C 1.4
Type of thermal preservation?	None <input type="checkbox"/>	Ice <input checked="" type="checkbox"/>	Blue Ice <input type="checkbox"/>	Dry Ice <input type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Reported field parameters measured:	Field <input type="checkbox"/>	Lab <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	
Container/Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
<i>When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.</i>				
Water – at least one vial per sample has zero headspace?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No VOA vials <input checked="" type="checkbox"/>	
Water - TOX containers have zero headspace?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No TOX containers <input checked="" type="checkbox"/>	
Water - pH acceptable upon receipt?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	
NPDES/CWA TCN interferences checked/treated in the field?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	

Any No responses must be detailed below or on the COC.



Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit): 20230623 IEPA LPC# (10-digit): 1430653027
Site Name: Byerly Aviation
Site Address (Not a P.O. Box): 6100 Dirksen Pkwy
City: Peoria County: Peoria ZIP Code: 61607
Leaking UST Technical File

B. Sample Collector

I certify that:

1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
2. Chain-of-custody procedures were followed in the field.
3. Sample integrity was maintained by proper preservation.
4. All samples were properly labeled.

MAB
(Initial)
MAB
(Initial)
MAB
(Initial)
MAB
(Initial)

C. Laboratory Representative

I certify that:

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.
5. Sample holding times were not exceeded.

MLDT
(Initial)
MLDT
(Initial)
MLDT
(Initial)
MLDT
(Initial)
MLDT
(Initial)

23081923

- 6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.
- 7. An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).

MLOII
(Initial)

MLOII
(Initial)

D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample Collector

Name Mike Bettenhausen
 Title Sr. Project Manager
 Company Green Wave Consulting, LLC
 Address 4440 Ash Grove Drive, Suite A
 City Springfield
 State Illinois
 Zip Code 62711
 Phone 217-726-7569
 Signature *Mike Bettenhausen*
 Date 8/23/23

Laboratory Representative

Name Marvin L. Darling II
 Title Project Manager
 Company Teklab, Inc.
 Address 5445 Horseshoe Lake Road
 City Collinsville
 State Illinois
 Zip Code 62234
 Phone 618-344-1004
 Signature *Marvin L. Darling II*
 Date 9/7/23

September 07, 2023

Jeff Wienhoff, P.E.
Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711
TEL: (217) 726-7569
FAX:



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Byerly Aviation / 20230623

WorkOrder: 23082163

Dear Jeff Wienhoff, P.E.:

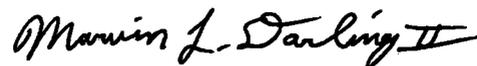
TEKLAB, INC received 6 samples on 8/29/2023 3:05:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Marvin L. Darling
Project Manager
(618)344-1004 ex 41
mdarling@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	13
Chain of Custody	Appended



Definitions

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

Abbr Definition

- * Analytes on report marked with an asterisk are not NELAP accredited
- CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.
- CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.
- DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.
- DNI Did not ignite
- DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.
- ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.
- IDPH IL Dept. of Public Health
- LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.
- LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
- MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.
- MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."
- MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).
- MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
- MW Molecular weight
- NC Data is not acceptable for compliance purposes
- ND Not Detected at the Reporting Limit
- NELAP NELAP Accredited
- PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.
- RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.
- RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).
- SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.
- Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.
- TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"
- TNTC Too numerous to count (> 200 CFU)



Definitions

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

Cooler Receipt Temp: 3.2 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2024	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2024	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2023	Collinsville
Arkansas	ADEQ	88-0966		3/14/2024	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2024	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-001
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-9
 Collection Date: 08/24/2023 13:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		23.8	%	1	09/01/2023 17:26	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		6.50	mg/Kg-dry	1	09/01/2023 14:48	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Acenaphthylene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Anthracene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(a)anthracene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(a)pyrene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(b)fluoranthene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(g,h,i)perylene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(k)fluoranthene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Chrysene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Dibenzo(a,h)anthracene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Fluoranthene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Fluorene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Naphthalene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Phenanthrene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Pyrene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		77.0	%REC	1	09/05/2023 12:40	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		80.5	%REC	1	09/05/2023 12:40	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		73.5	%REC	1	09/05/2023 12:40	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0065		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Ethylbenzene	NELAP	0.0065		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Methyl tert-butyl ether	NELAP	0.0065		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Toluene	NELAP	0.0065		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Xylenes, Total	NELAP	0.0261		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		107.2	%REC	1	09/02/2023 3:28	211643
Surr: 4-Bromofluorobenzene	*	80-120		101.5	%REC	1	09/02/2023 3:28	211643
Surr: Dibromofluoromethane	*	80-120		99.8	%REC	1	09/02/2023 3:28	211643
Surr: Toluene-d8	*	80-120		99.9	%REC	1	09/02/2023 3:28	211643



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-002
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-10
 Collection Date: 08/24/2023 13:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		22.0	%	1	09/01/2023 17:26	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		6.54	mg/Kg-dry	1	09/01/2023 14:54	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Acenaphthylene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Anthracene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(a)anthracene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(a)pyrene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(b)fluoranthene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(g,h,i)perylene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(k)fluoranthene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Chrysene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Dibenzo(a,h)anthracene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Fluoranthene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Fluorene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Naphthalene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Phenanthrene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Pyrene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		74.3	%REC	1	09/05/2023 18:34	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		76.7	%REC	1	09/05/2023 18:34	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		78.0	%REC	1	09/05/2023 18:34	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0112		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Ethylbenzene	NELAP	0.140		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Methyl tert-butyl ether	NELAP	0.140		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Toluene	NELAP	0.140		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Xylenes, Total	NELAP	0.558		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		91.0	%REC	12.5	09/02/2023 3:57	211643
Surr: 4-Bromofluorobenzene	*	80-120		111.4	%REC	12.5	09/02/2023 3:57	211643
Surr: Dibromofluoromethane	*	80-120		94.7	%REC	12.5	09/02/2023 3:57	211643
Surr: Toluene-d8	*	80-120		107.3	%REC	12.5	09/02/2023 3:57	211643

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-003
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-11
 Collection Date: 08/25/2023 8:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.6	%	1	09/01/2023 17:26	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.47		8.40	mg/Kg-dry	1	09/01/2023 14:49	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Acenaphthylene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Anthracene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(a)anthracene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(a)pyrene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(b)fluoranthene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(g,h,i)perylene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(k)fluoranthene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Chrysene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Dibenzo(a,h)anthracene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Fluoranthene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Fluorene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Naphthalene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Phenanthrene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Pyrene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		69.3	%REC	1	09/05/2023 19:09	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		72.5	%REC	1	09/05/2023 19:09	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		74.5	%REC	1	09/05/2023 19:09	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0105		0.0377	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Ethylbenzene	NELAP	0.132		0.316	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Methyl tert-butyl ether	NELAP	0.132		ND	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Toluene	NELAP	0.132		0.264	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Xylenes, Total	NELAP	0.527		ND	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		92.4	%REC	12.5	09/02/2023 4:26	211643
Surr: 4-Bromofluorobenzene	*	80-120		99.6	%REC	12.5	09/02/2023 4:26	211643
Surr: Dibromofluoromethane	*	80-120		95.5	%REC	12.5	09/02/2023 4:26	211643
Surr: Toluene-d8	*	80-120		104.6	%REC	12.5	09/02/2023 4:26	211643

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

Lab ID: 23082163-004

Client Sample ID: CS-12

Matrix: SOLID

Collection Date: 08/25/2023 8:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		20.5	%	1	09/01/2023 17:27	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		8.53	mg/Kg-dry	1	09/01/2023 14:49	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Acenaphthylene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Anthracene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(a)anthracene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(a)pyrene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(b)fluoranthene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(g,h,i)perylene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(k)fluoranthene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Chrysene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Dibenzo(a,h)anthracene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Fluoranthene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Fluorene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Naphthalene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Phenanthrene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Pyrene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		71.5	%REC	1	09/05/2023 19:45	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		69.8	%REC	1	09/05/2023 19:45	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		79.5	%REC	1	09/05/2023 19:45	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0055		ND	mg/Kg-dry	1	09/02/2023 4:55	211643
Ethylbenzene	NELAP	0.0055		ND	mg/Kg-dry	1	09/02/2023 4:55	211643
Methyl tert-butyl ether	NELAP	0.0055		ND	mg/Kg-dry	1	09/02/2023 4:55	211643
Toluene	NELAP	0.0055		0.0075	mg/Kg-dry	1	09/02/2023 4:55	211643
Xylenes, Total	NELAP	0.0219		ND	mg/Kg-dry	1	09/02/2023 4:55	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		104.5	%REC	1	09/02/2023 4:55	211643
Surr: 4-Bromofluorobenzene	*	80-120		99.5	%REC	1	09/02/2023 4:55	211643
Surr: Dibromofluoromethane	*	80-120		101.1	%REC	1	09/02/2023 4:55	211643
Surr: Toluene-d8	*	80-120		99.0	%REC	1	09/02/2023 4:55	211643



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-005
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-13
 Collection Date: 08/25/2023 10:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		20.7	%	1	09/01/2023 17:27	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		8.03	mg/Kg-dry	1	09/01/2023 14:56	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Acenaphthylene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(a)anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(a)pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(b)fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(g,h,i)perylene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(k)fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Chrysene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Dibenzo(a,h)anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Fluorene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Naphthalene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Phenanthrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		66.3	%REC	1	09/06/2023 12:03	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		63.6	%REC	1	09/06/2023 12:03	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		74.1	%REC	1	09/06/2023 12:03	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0049		ND	mg/Kg-dry	1	09/02/2023 5:24	211643
Ethylbenzene	NELAP	0.0049		ND	mg/Kg-dry	1	09/02/2023 5:24	211643
Methyl tert-butyl ether	NELAP	0.0049		ND	mg/Kg-dry	1	09/02/2023 5:24	211643
Toluene	NELAP	0.0049		0.0059	mg/Kg-dry	1	09/02/2023 5:24	211643
Xylenes, Total	NELAP	0.0198		ND	mg/Kg-dry	1	09/02/2023 5:24	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		108.0	%REC	1	09/02/2023 5:24	211643
Surr: 4-Bromofluorobenzene	*	80-120		100.7	%REC	1	09/02/2023 5:24	211643
Surr: Dibromofluoromethane	*	80-120		103.7	%REC	1	09/02/2023 5:24	211643
Surr: Toluene-d8	*	80-120		97.7	%REC	1	09/02/2023 5:24	211643



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

Lab ID: 23082163-006

Client Sample ID: CS-14

Matrix: SOLID

Collection Date: 08/25/2023 10:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		23.7	%	1	09/01/2023 17:27	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		4.86	mg/Kg-dry	1	09/01/2023 14:57	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Acenaphthylene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Anthracene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(a)anthracene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(a)pyrene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(b)fluoranthene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(g,h,i)perylene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(k)fluoranthene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Chrysene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Dibenzo(a,h)anthracene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Fluoranthene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Fluorene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Naphthalene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Phenanthrene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Pyrene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		72.3	%REC	1	09/06/2023 12:38	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		73.5	%REC	1	09/06/2023 12:38	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		78.3	%REC	1	09/06/2023 12:38	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0110		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Ethylbenzene	NELAP	0.137		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Methyl tert-butyl ether	NELAP	0.137		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Toluene	NELAP	0.137		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Xylenes, Total	NELAP	0.549		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		89.6	%REC	12.5	09/02/2023 5:53	211643
Surr: 4-Bromofluorobenzene	*	80-120		100.2	%REC	12.5	09/02/2023 5:53	211643
Surr: Dibromofluoromethane	*	80-120		93.0	%REC	12.5	09/02/2023 5:53	211643
Surr: Toluene-d8	*	80-120		108.1	%REC	12.5	09/02/2023 5:53	211643

Elevated reporting limit due to high levels of target and/or non-target analytes.



Receiving Check List

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

Carrier: Paul Reeves

Received By: MBP

Completed by:

Amber Dilallo

Reviewed by:

Ellie Hopkins

On:

29-Aug-23

Amber Dilallo

On:

29-Aug-23

Ellie Hopkins

Pages to follow: Chain of custody

Extra pages included

- | | | | | |
|---|---|---|--|----------------------------------|
| Shipping container/cooler in good condition? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Not Present <input type="checkbox"/> | Temp °C 3.2 |
| Type of thermal preservation? | None <input type="checkbox"/> | Ice <input checked="" type="checkbox"/> | Blue Ice <input type="checkbox"/> | Dry Ice <input type="checkbox"/> |
| Chain of custody present? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody agrees with sample labels? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Samples in proper container/bottle? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sample containers intact? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sufficient sample volume for indicated test? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Reported field parameters measured: | Field <input type="checkbox"/> | Lab <input type="checkbox"/> | NA <input checked="" type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

- | | | | |
|---|------------------------------|-----------------------------|---|
| Water - at least one vial per sample has zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No VOA vials <input checked="" type="checkbox"/> |
| Water - TOX containers have zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No TOX containers <input checked="" type="checkbox"/> |
| Water - pH acceptable upon receipt? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |
| NPDES/CWA TCN interferences checked/treated in the field? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |

Any No responses must be detailed below or on the COC.



Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

230821V3

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit): 20230623 IEPA LPC# (10-digit): 1430653027
Site Name: Byerly Aviation
Site Address (Not a P.O. Box): 6100 Dirksen Pkwy
City: Peoria County: Peoria ZIP Code: 61607

Leaking UST Technical File

B. Sample Collector

I certify that:

1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
2. Chain-of-custody procedures were followed in the field.
3. Sample integrity was maintained by proper preservation.
4. All samples were properly labeled.

MAB
(Initial)
MAB
(Initial)
MAB
(Initial)
MAB
(Initial)

C. Laboratory Representative

I certify that:

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.
5. Sample holding times were not exceeded.

MLOII
(Initial)
MLOII
(Initial)
MLOII
(Initial)
MLOII
(Initial)
MLOII
(Initial)

23082102

- 6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.
- 7. An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).

MLOI
(Initial)

MLOI
(Initial)

D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample Collector

Name Mike Bettenhausen

Title Sr. Project Manager

Company Green Wave Consulting, LLC

Address 4440 Ash Grove Drive, Suite A

City Springfield

State Illinois

Zip Code 62711

Phone 217-726-7569

Signature *Mike Bettenhausen*

Date 8/25/23

Laboratory Representative

Name Marvin L. Darling II

Title Project Manager

Company Teklab, Inc.

Address 5445 Horseshoe Lake Road

City Collinsville

State Illinois

Zip Code 62234

Phone 618-344-1004

Signature *Marvin L. Darling II*

Date 9/7/23

September 13, 2023

Jeff Wienhoff, P.E.
Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711
TEL: (217) 726-7569
FAX:



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Byerly Aviation / 20230623

WorkOrder: 23082341

Dear Jeff Wienhoff, P.E.:

TEKLAB, INC received 14 samples on 8/31/2023 12:50:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Marvin L. Darling
Project Manager
(618)344-1004 ex 41
mdarling@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	21
Chain of Custody	Appended



Definitions

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Abbr Definition

- * Analytes on report marked with an asterisk are not NELAP accredited
- CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.
- CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.
- DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.
- DNI Did not ignite
- DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.
- ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.
- IDPH IL Dept. of Public Health
- LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.
- LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
- MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.
- MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."
- MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).
- MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
- MW Molecular weight
- NC Data is not acceptable for compliance purposes
- ND Not Detected at the Reporting Limit
- NELAP NELAP Accredited
- PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.
- RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.
- RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).
- SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.
- Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.
- TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"
- TNTC Too numerous to count (> 200 CFU)



Definitions

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Cooler Receipt Temp: 2.4 °C

Locations

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Accreditations

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2024	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2024	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2023	Collinsville
Arkansas	ADEQ	88-0966		3/14/2024	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2024	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Lab ID: 23082341-001

Client Sample ID: CS-15

Matrix: SOLID

Collection Date: 08/28/2023 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.8	%	1	09/05/2023 14:18	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		9.82	mg/Kg-dry	1	09/08/2023 10:05	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Acenaphthylene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Anthracene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(a)anthracene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(a)pyrene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(b)fluoranthene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(g,h,i)perylene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(k)fluoranthene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Chrysene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Dibenzo(a,h)anthracene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Fluoranthene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Fluorene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Indeno(1,2,3-cd)pyrene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Naphthalene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Phenanthrene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Pyrene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3	S	101.0	%REC	25	09/08/2023 16:12	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	156.1	%REC	25	09/08/2023 16:12	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		82.0	%REC	25	09/08/2023 16:12	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0122		ND	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Ethylbenzene	NELAP	0.153		3.98	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Methyl tert-butyl ether	NELAP	0.153		ND	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Toluene	NELAP	0.153		ND	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Xylenes, Total	NELAP	0.611		ND	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		91.7	%REC	12.5	09/02/2023 17:00	211647
Surr: 4-Bromofluorobenzene	*	80-120	S	136.7	%REC	12.5	09/02/2023 17:00	211647
Surr: Dibromofluoromethane	*	80-120		94.7	%REC	12.5	09/02/2023 17:00	211647
Surr: Toluene-d8	*	80-120		119.0	%REC	12.5	09/02/2023 17:00	211647

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-002
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-16
 Collection Date: 08/28/2023 10:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.2	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		10.6	mg/Kg-dry	1	09/08/2023 10:17	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Acenaphthylene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(a)anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(a)pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(b)fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(g,h,i)perylene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(k)fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Chrysene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Dibenzo(a,h)anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Fluorene	NELAP	0.494		0.746	mg/Kg-dry	10	09/06/2023 19:35	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Naphthalene	NELAP	0.494		1.28	mg/Kg-dry	10	09/06/2023 19:35	211585
Phenanthrene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		82.8	%REC	10	09/06/2023 19:35	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	306.9	%REC	10	09/06/2023 19:35	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		93.2	%REC	10	09/06/2023 19:35	211585
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to sample extract composition.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0254		ND	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Ethylbenzene	NELAP	0.127		2.77	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Methyl tert-butyl ether	NELAP	0.127		ND	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Toluene	NELAP	0.127		ND	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Xylenes, Total	NELAP	0.508		ND	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		91.3	%REC	12.5	09/02/2023 17:29	211647
Surr: 4-Bromofluorobenzene	*	80-120	S	178.7	%REC	12.5	09/02/2023 17:29	211647
Surr: Dibromofluoromethane	*	80-120		94.1	%REC	12.5	09/02/2023 17:29	211647
Surr: Toluene-d8	*	80-120		115.9	%REC	12.5	09/02/2023 17:29	211647
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to high levels of target and/or non-target analytes.</i>								



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-003
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-17
 Collection Date: 08/28/2023 13:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.0	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.47		9.37	mg/Kg-dry	1	09/08/2023 10:18	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Acenaphthylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(a)anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(a)pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(b)fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(g,h,i)perylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(k)fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Chrysene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Dibenzo(a,h)anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Fluorene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Naphthalene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Phenanthrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		88.4	%REC	10	09/06/2023 20:09	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	164.1	%REC	10	09/06/2023 20:09	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		89.2	%REC	10	09/06/2023 20:09	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0267		ND	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Ethylbenzene	NELAP	0.134		0.526	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Methyl tert-butyl ether	NELAP	0.134		ND	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Toluene	NELAP	0.134		ND	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Xylenes, Total	NELAP	0.535		ND	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		92.1	%REC	12.5	09/02/2023 17:59	211647
Surr: 4-Bromofluorobenzene	*	80-120		114.0	%REC	12.5	09/02/2023 17:59	211647
Surr: Dibromofluoromethane	*	80-120		94.9	%REC	12.5	09/02/2023 17:59	211647
Surr: Toluene-d8	*	80-120		107.4	%REC	12.5	09/02/2023 17:59	211647

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Lab ID: 23082341-004

Client Sample ID: CS-18

Matrix: SOLID

Collection Date: 08/28/2023 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.7	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		9.19	mg/Kg-dry	1	09/08/2023 10:19	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Acenaphthylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(a)anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(a)pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(b)fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(g,h,i)perylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(k)fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Chrysene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Dibenzo(a,h)anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Fluorene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Naphthalene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Phenanthrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		83.6	%REC	10	09/06/2023 20:10	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		86.0	%REC	10	09/06/2023 20:10	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		81.2	%REC	10	09/06/2023 20:10	211585

Elevated reporting limit due to sample extract composition.

CCV recovered outside the upper control limits. Sample results are below the reporting limit. Data is reportable per the TNI standard.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS

Benzene	NELAP	0.0130		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Ethylbenzene	NELAP	0.163		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Methyl tert-butyl ether	NELAP	0.163		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Toluene	NELAP	0.163		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Xylenes, Total	NELAP	0.650		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		88.5	%REC	12.5	09/02/2023 18:28	211647
Surr: 4-Bromofluorobenzene	*	80-120		104.0	%REC	12.5	09/02/2023 18:28	211647
Surr: Dibromofluoromethane	*	80-120		92.4	%REC	12.5	09/02/2023 18:28	211647
Surr: Toluene-d8	*	80-120		109.9	%REC	12.5	09/02/2023 18:28	211647

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-005
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-19
 Collection Date: 08/29/2023 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.6	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.42		6.96	mg/Kg-dry	1	09/08/2023 10:20	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Acenaphthylene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Anthracene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(a)anthracene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(a)pyrene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(b)fluoranthene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(g,h,i)perylene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(k)fluoranthene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Chrysene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Dibenzo(a,h)anthracene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Fluoranthene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Fluorene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Naphthalene	NELAP	0.473		0.702	mg/Kg-dry	10	09/08/2023 16:43	211585
Phenanthrene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Pyrene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		82.4	%REC	10	09/08/2023 16:43	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	95.6	%REC	10	09/08/2023 16:43	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		74.0	%REC	10	09/08/2023 16:43	211585
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to sample extract composition.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0238		ND	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Ethylbenzene	NELAP	0.119		1.15	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Methyl tert-butyl ether	NELAP	0.119		ND	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Toluene	NELAP	0.119		ND	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Xylenes, Total	NELAP	0.477		ND	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		92.7	%REC	12.5	09/02/2023 18:57	211647
Surr: 4-Bromofluorobenzene	*	80-120	S	126.6	%REC	12.5	09/02/2023 18:57	211647
Surr: Dibromofluoromethane	*	80-120		95.7	%REC	12.5	09/02/2023 18:57	211647
Surr: Toluene-d8	*	80-120		117.0	%REC	12.5	09/02/2023 18:57	211647
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to high levels of target and/or non-target analytes.</i>								



Laboratory Results

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Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Lab ID: 23082341-006

Client Sample ID: CS-20

Matrix: SOLID

Collection Date: 08/29/2023 10:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.6	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		7.28	mg/Kg-dry	1	09/08/2023 10:20	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Acenaphthylene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Anthracene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(a)anthracene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(a)pyrene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(b)fluoranthene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(g,h,i)perylene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(k)fluoranthene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Chrysene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Dibenzo(a,h)anthracene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Fluoranthene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Fluorene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Naphthalene	NELAP	0.474		1.13	mg/Kg-dry	10	09/08/2023 17:14	211585
Phenanthrene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Pyrene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		83.6	%REC	10	09/08/2023 17:14	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	107.6	%REC	10	09/08/2023 17:14	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		70.0	%REC	10	09/08/2023 17:14	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS

Benzene	NELAP	0.0969		ND	mg/Kg-dry	50	09/05/2023 21:37	211703
Ethylbenzene	NELAP	0.485		1.38	mg/Kg-dry	50	09/05/2023 21:37	211703
Methyl tert-butyl ether	NELAP	0.485		ND	mg/Kg-dry	50	09/05/2023 21:37	211703
Toluene	NELAP	0.485		ND	mg/Kg-dry	50	09/05/2023 21:37	211703
Xylenes, Total	NELAP	1.94		ND	mg/Kg-dry	50	09/05/2023 21:37	211703
Surr: 1,2-Dichloroethane-d4	*	80-120		116.4	%REC	50	09/05/2023 21:37	211703
Surr: 4-Bromofluorobenzene	*	80-120		111.6	%REC	50	09/05/2023 21:37	211703
Surr: Dibromofluoromethane	*	80-120		100.1	%REC	50	09/05/2023 21:37	211703
Surr: Toluene-d8	*	80-120		109.5	%REC	50	09/05/2023 21:37	211703

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-007
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-21
 Collection Date: 08/29/2023 13:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		14.2	%	1	09/05/2023 14:20	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		15.8	mg/Kg-dry	1	09/08/2023 10:21	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Acenaphthylene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Anthracene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(a)anthracene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(a)pyrene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(b)fluoranthene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(g,h,i)perylene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(k)fluoranthene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Chrysene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Dibenzo(a,h)anthracene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Fluoranthene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Fluorene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Naphthalene	NELAP	0.0464		0.0521	mg/Kg-dry	1	09/05/2023 18:14	211585
Phenanthrene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Pyrene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		81.8	%REC	1	09/05/2023 18:14	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		81.3	%REC	1	09/05/2023 18:14	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		86.2	%REC	1	09/05/2023 18:14	211585
<i>CCV recovered outside the upper control limits for Acenaphthylene, Fluorene and Indeno(1,2,3-cd)pyrene. Sample results are below the reporting limit. Data is reportable per the TNI standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0044		ND	mg/Kg-dry	1	09/02/2023 19:56	211647
Ethylbenzene	NELAP	0.0044		0.0322	mg/Kg-dry	1	09/02/2023 19:56	211647
Methyl tert-butyl ether	NELAP	0.0044		ND	mg/Kg-dry	1	09/02/2023 19:56	211647
Toluene	NELAP	0.0044		ND	mg/Kg-dry	1	09/02/2023 19:56	211647
Xylenes, Total	NELAP	0.0176		ND	mg/Kg-dry	1	09/02/2023 19:56	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		108.9	%REC	1	09/02/2023 19:56	211647
Surr: 4-Bromofluorobenzene	*	80-120		113.5	%REC	1	09/02/2023 19:56	211647
Surr: Dibromofluoromethane	*	80-120		102.8	%REC	1	09/02/2023 19:56	211647
Surr: Toluene-d8	*	80-120		99.9	%REC	1	09/02/2023 19:56	211647



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Lab ID: 23082341-008

Client Sample ID: CS-22

Matrix: SOLID

Collection Date: 08/29/2023 13:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		14.5	%	1	09/05/2023 14:20	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		12.8	mg/Kg-dry	1	09/08/2023 10:22	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Acenaphthylene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Anthracene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(a)anthracene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(a)pyrene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(b)fluoranthene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(g,h,i)perylene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(k)fluoranthene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Chrysene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Dibenzo(a,h)anthracene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Fluoranthene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Fluorene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Naphthalene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Phenanthrene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Pyrene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		77.6	%REC	10	09/08/2023 17:46	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		74.0	%REC	10	09/08/2023 17:46	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		72.0	%REC	10	09/08/2023 17:46	211585
<i>Elevated reporting limit due to sample extract composition.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 20:25	211647
Ethylbenzene	NELAP	0.0051		0.0179	mg/Kg-dry	1	09/02/2023 20:25	211647
Methyl tert-butyl ether	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 20:25	211647
Toluene	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 20:25	211647
Xylenes, Total	NELAP	0.0205		ND	mg/Kg-dry	1	09/02/2023 20:25	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		108.2	%REC	1	09/02/2023 20:25	211647
Surr: 4-Bromofluorobenzene	*	80-120		98.8	%REC	1	09/02/2023 20:25	211647
Surr: Dibromofluoromethane	*	80-120		100.3	%REC	1	09/02/2023 20:25	211647
Surr: Toluene-d8	*	80-120		99.2	%REC	1	09/02/2023 20:25	211647



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-009
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-23
 Collection Date: 08/29/2023 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.5	%	1	09/05/2023 14:20	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		4.95	mg/Kg-dry	1	09/08/2023 10:51	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Acenaphthylene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Anthracene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(a)anthracene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(a)pyrene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(b)fluoranthene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(g,h,i)perylene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(k)fluoranthene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Chrysene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Dibenzo(a,h)anthracene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Fluoranthene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Fluorene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Naphthalene	NELAP	0.0476		0.0643	mg/Kg-dry	1	09/05/2023 19:16	211585
Phenanthrene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Pyrene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		87.4	%REC	1	09/05/2023 19:16	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	93.9	%REC	1	09/05/2023 19:16	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		86.5	%REC	1	09/05/2023 19:16	211585

Surrogate recovery is outside control limits due to matrix interference.

CCV recovered outside the upper control limits for Acenaphthylene, Fluorene and Indeno(1,2,3-cd)pyrene. Sample results are below the reporting limit. Data is reportable per the TNI standard.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS

Benzene	NELAP	0.0275		ND	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Ethylbenzene	NELAP	0.138		1.02	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Methyl tert-butyl ether	NELAP	0.138		ND	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Toluene	NELAP	0.138		ND	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Xylenes, Total	NELAP	0.551		ND	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Surr: 1,2-Dichloroethane-d4	*	80-120		113.4	%REC	12.5	09/05/2023 22:04	211703
Surr: 4-Bromofluorobenzene	*	80-120		111.0	%REC	12.5	09/05/2023 22:04	211703
Surr: Dibromofluoromethane	*	80-120		96.5	%REC	12.5	09/05/2023 22:04	211703
Surr: Toluene-d8	*	80-120		112.5	%REC	12.5	09/05/2023 22:04	211703

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-010
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-24
 Collection Date: 08/29/2023 14:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.1	%	1	09/05/2023 14:21	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		5.96	mg/Kg-dry	1	09/08/2023 10:52	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Acenaphthylene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(a)anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(a)pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(b)fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(g,h,i)perylene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(k)fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Chrysene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Dibenzo(a,h)anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Fluorene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Naphthalene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Phenanthrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		85.2	%REC	1	09/05/2023 19:48	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		84.7	%REC	1	09/05/2023 19:48	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		87.6	%REC	1	09/05/2023 19:48	211585
<i>CCV recovered outside the upper control limits for Acenaphthylene, Fluorene and Indeno(1,2,3-cd)pyrene. Sample results are below the reporting limit. Data is reportable per the TNI standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 21:23	211647
Ethylbenzene	NELAP	0.0051		0.0250	mg/Kg-dry	1	09/02/2023 21:23	211647
Methyl tert-butyl ether	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 21:23	211647
Toluene	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 21:23	211647
Xylenes, Total	NELAP	0.0206		ND	mg/Kg-dry	1	09/02/2023 21:23	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		106.7	%REC	1	09/02/2023 21:23	211647
Surr: 4-Bromofluorobenzene	*	80-120		98.1	%REC	1	09/02/2023 21:23	211647
Surr: Dibromofluoromethane	*	80-120		101.4	%REC	1	09/02/2023 21:23	211647
Surr: Toluene-d8	*	80-120		99.3	%REC	1	09/02/2023 21:23	211647



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-011
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-25
 Collection Date: 08/30/2023 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		16.4	%	1	09/05/2023 14:21	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		8.82	mg/Kg-dry	1	09/08/2023 10:55	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Acenaphthylene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Anthracene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(a)anthracene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(a)pyrene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(b)fluoranthene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(g,h,i)perylene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(k)fluoranthene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Chrysene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Dibenzo(a,h)anthracene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Fluoranthene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Fluorene	NELAP	0.477		0.509	mg/Kg-dry	10	09/08/2023 18:17	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Naphthalene	NELAP	0.477		1.61	mg/Kg-dry	10	09/08/2023 18:17	211585
Phenanthrene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Pyrene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		92.4	%REC	10	09/08/2023 18:17	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	122.0	%REC	10	09/08/2023 18:17	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		74.8	%REC	10	09/08/2023 18:17	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0214		ND	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Ethylbenzene	NELAP	0.107		1.94	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Methyl tert-butyl ether	NELAP	0.107		ND	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Toluene	NELAP	0.107		ND	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Xylenes, Total	NELAP	0.427		ND	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		91.8	%REC	12.5	09/02/2023 21:52	211647
Surr: 4-Bromofluorobenzene	*	80-120	S	122.5	%REC	12.5	09/02/2023 21:52	211647
Surr: Dibromofluoromethane	*	80-120		94.5	%REC	12.5	09/02/2023 21:52	211647
Surr: Toluene-d8	*	80-120		116.2	%REC	12.5	09/02/2023 21:52	211647

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-012
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-26

Collection Date: 08/30/2023 11:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.7	%	1	09/05/2023 14:21	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.42		11.6	mg/Kg-dry	1	09/08/2023 10:56	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Acenaphthylene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(a)anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(a)pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(b)fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(g,h,i)perylene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(k)fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Chrysene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Dibenzo(a,h)anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Fluorene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Naphthalene	NELAP	0.494		1.98	mg/Kg-dry	10	09/08/2023 18:48	211585
Phenanthrene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		86.4	%REC	10	09/08/2023 18:48	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	103.2	%REC	10	09/08/2023 18:48	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		71.2	%REC	10	09/08/2023 18:48	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS

Benzene	NELAP	0.0283		ND	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Ethylbenzene	NELAP	0.141		2.04	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Methyl tert-butyl ether	NELAP	0.141		ND	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Toluene	NELAP	0.141		ND	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Xylenes, Total	NELAP	0.565		ND	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Surr: 1,2-Dichloroethane-d4	*	80-120		112.5	%REC	12.5	09/05/2023 22:30	211703
Surr: 4-Bromofluorobenzene	*	80-120		114.5	%REC	12.5	09/05/2023 22:30	211703
Surr: Dibromofluoromethane	*	80-120		96.9	%REC	12.5	09/05/2023 22:30	211703
Surr: Toluene-d8	*	80-120		113.6	%REC	12.5	09/05/2023 22:30	211703

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-013
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-27
 Collection Date: 08/30/2023 13:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.7	%	1	09/05/2023 14:21	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		7.63	mg/Kg-dry	1	09/08/2023 10:56	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Acenaphthylene	NELAP	0.491	S	ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Anthracene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(a)anthracene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(a)pyrene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(b)fluoranthene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(g,h,i)perylene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(k)fluoranthene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Chrysene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Dibenzo(a,h)anthracene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Fluoranthene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Fluorene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Naphthalene	NELAP	0.491	S	1.07	mg/Kg-dry	10	09/08/2023 19:19	211585
Phenanthrene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Pyrene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		82.4	%REC	10	09/08/2023 19:19	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	97.6	%REC	10	09/08/2023 19:19	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		70.0	%REC	10	09/08/2023 19:19	211585
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Matrix spike did not recover within control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to sample extract composition.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0102		ND	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Ethylbenzene	NELAP	0.128		1.04	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Methyl tert-butyl ether	NELAP	0.128		ND	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Toluene	NELAP	0.128		ND	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Xylenes, Total	NELAP	0.512		ND	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Surr: 1,2-Dichloroethane-d4	*	80-120		93.6	%REC	12.5	09/06/2023 18:25	211747
Surr: 4-Bromofluorobenzene	*	80-120		107.4	%REC	12.5	09/06/2023 18:25	211747
Surr: Dibromofluoromethane	*	80-120		96.3	%REC	12.5	09/06/2023 18:25	211747
Surr: Toluene-d8	*	80-120		105.6	%REC	12.5	09/06/2023 18:25	211747
<i>Elevated reporting limit due to high levels of target and/or non-target analytes.</i>								



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Lab ID: 23082341-014

Client Sample ID: CS-28

Matrix: SOLID

Collection Date: 08/30/2023 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		16.9	%	1	09/05/2023 14:22	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		11.5	mg/Kg-dry	1	09/08/2023 10:57	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Acenaphthylene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Anthracene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(a)anthracene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(a)pyrene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(b)fluoranthene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(g,h,i)perylene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(k)fluoranthene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Chrysene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Dibenzo(a,h)anthracene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Fluoranthene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Fluorene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Naphthalene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Phenanthrene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Pyrene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		84.2	%REC	1	09/11/2023 14:24	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		82.9	%REC	1	09/11/2023 14:24	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		88.7	%REC	1	09/11/2023 14:24	211585
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0048		ND	mg/Kg-dry	1	09/02/2023 23:19	211647
Ethylbenzene	NELAP	0.0048		0.0472	mg/Kg-dry	1	09/02/2023 23:19	211647
Methyl tert-butyl ether	NELAP	0.0048		ND	mg/Kg-dry	1	09/02/2023 23:19	211647
Toluene	NELAP	0.0048		ND	mg/Kg-dry	1	09/02/2023 23:19	211647
Xylenes, Total	NELAP	0.0193		ND	mg/Kg-dry	1	09/02/2023 23:19	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		107.2	%REC	1	09/02/2023 23:19	211647
Surr: 4-Bromofluorobenzene	*	80-120		100.5	%REC	1	09/02/2023 23:19	211647
Surr: Dibromofluoromethane	*	80-120		101.5	%REC	1	09/02/2023 23:19	211647
Surr: Toluene-d8	*	80-120		98.5	%REC	1	09/02/2023 23:19	211647



Receiving Check List

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Carrier: Paul Reeves

Received By: MBP

Completed by:

Amber Dilallo

Reviewed by:

Ellie Hopkins

On:

31-Aug-23

Amber Dilallo

On:

31-Aug-23

Ellie Hopkins

Pages to follow: Chain of custody

Extra pages included

- | | | | | |
|---|---|---|--|----------------------------------|
| Shipping container/cooler in good condition? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Not Present <input type="checkbox"/> | Temp °C 2.4 |
| Type of thermal preservation? | None <input type="checkbox"/> | Ice <input checked="" type="checkbox"/> | Blue Ice <input type="checkbox"/> | Dry Ice <input type="checkbox"/> |
| Chain of custody present? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody agrees with sample labels? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Samples in proper container/bottle? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sample containers intact? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sufficient sample volume for indicated test? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Reported field parameters measured: | Field <input type="checkbox"/> | Lab <input type="checkbox"/> | NA <input checked="" type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

- | | | | |
|---|------------------------------|-----------------------------|---|
| Water – at least one vial per sample has zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No VOA vials <input checked="" type="checkbox"/> |
| Water - TOX containers have zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No TOX containers <input checked="" type="checkbox"/> |
| Water - pH acceptable upon receipt? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |
| NPDES/CWA TCN interferences checked/treated in the field? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |

Any No responses must be detailed below or on the COC.



Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

230823A1

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 - 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit): 20230623 IEPALPC# (10-digit): 1430653027
Site Name: Byerly Aviation
Site Address (Not a P.O. Box): 6100 Dirksen Pkwy
City: Peoria County: Peoria ZIP Code: 61607

Leaking UST Technical File

B. Sample Collector

I certify that:

1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
2. Chain-of-custody procedures were followed in the field.
3. Sample integrity was maintained by proper preservation.
4. All samples were properly labeled.

(Signature)
(Initial)
BW
(Initial)
BW
(Initial)
BW
(Initial)

C. Laboratory Representative

I certify that:

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.
5. Sample holding times were not exceeded.

MLDT
(Initial)
MLDT
(Initial)
MLDT
(Initial)
MLDT
(Initial)
MLDT
(Initial)

230823A1

6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.

MLOII
(Initial)

7. An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).

MLOII
(Initial)

D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample Collector

Name David Nowack
Title Senior Field Technician
Company Green Wave Consulting, LLC
Address 4440 Ash Grove Drive, Suite A
City Springfield
State Illinois
Zip Code 62711
Phone 217-726-7569
Signature *David Nowack*
Date Aug 30, 2023

Laboratory Representative

Name Marvin L. Darling II
Title Project Manager
Company Teklab, Inc.
Address 5445 Horseshoe Lake Road
City Collinsville
State Illinois
Zip Code 62234
Phone 618-344-1004
Signature *Marvin L. Darling II*
Date 9/13/23

ATTACHMENT 4

Please print or type.

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone 800-424-9300	4. Manifest Tracking Number U25246496 JJK	
5. Generator's Name and Mailing Address			Generator's Site Address (if different than mailing address)			
Generator's Phone:						
6. Transporter 1 Company Name 3FL ENVIRONMENTAL SERVICES USA INC				U.S. EPA ID Number IL D964831366		
7. Transporter 2 Company Name				U.S. EPA ID Number		
8. Designated Facility Name and Site Address SPECIAL WASTE DISPOSAL 1140 E BROOKMONT BLVD KANKAKEE IL 60901				U.S. EPA ID Number 0910555308		
Facility's Phone:						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
	1. NON-HAZARDOUS LIQUID WASTE NON-REGULATED BY DOT	1	TT	1.0	G	
	2.					
	3.					
	4.					
14. Special Handling Instructions and Additional Information						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name				Signature		Month Day Year
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name				Signature		Month Day Year
Transporter 2 Printed/Typed Name				Signature		Month Day Year
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator)				U.S. EPA ID Number		
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)				Signature		Month Day Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name				Signature		Month Day Year

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55286	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
NSW FUEL CONT SOIL ES172/ 23				8/24/23 8:38 am	8/24/23 8:58 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL
 BOL:

GROSS 70,520.00LBS Scale In
 TARE 30,520.00LBS Manual Out
 NET 40,000.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.00	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$500.00

Have a great day!

Tax Total Total \$500.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *Charles Lytle*

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55288	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/24/23 8:40 am	8/24/23 9:01 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL
 BOL:

GROSS 71,640.00LBS Scale In
 TARE 30,540.00LBS Manual Out
 NET 41,100.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.55	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$513.75

Have a great day!

Tax Total Total \$513.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55331	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES172 /23				8/24/23 11:20 am	8/24/23 11:37 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL
 BOL:

GROSS 70,220.00LBS Scale In
 TARE 30,380.00LBS Manual Out
 NET 39,840.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.92	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$498.00

Have a great day!

Tax Total Total \$498.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *Handwritten Signature*

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55333	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/24/23 11:22 am	8/24/23 11:40 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL
 BOL:

GROSS 73,980.00LBS Scale In
 TARE 30,440.00LBS Manual Out
 NET 43,540.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.77	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$544.25

Have a great day!

Tax Total Total \$544.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55379	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
172/23 BYERLY AVIATION GAS AND AVIA1				8/24/23 1:34 pm	8/24/23 1:50 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	70,460.00LBS	Manual In		
BOL:			TARE	30,340.00LBS	Manual Out		
			NET	40,120.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.06	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$501.50

Have a great day!

Tax Total Total \$501.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recept # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *David Whipple*

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55383	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/24/23 1:37 pm	8/24/23 1:56 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,780.00LBS	Scale In		
BOL:			TARE	30,340.00LBS	Manual Out		
			NET	41,440.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.72	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$518.00

Have a great day!

Tax Total Total \$518.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recept # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55432	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
NSW FUEL CONT SOIL ES172				8/25/23 7:21 am	8/25/23 7:35 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	74,760.00LBS	Scale In		
			TARE	30,980.00LBS	Manual Out		
			NET	43,780.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.89	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$547.25

Have a great day!

Tax Total Total \$547.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recept # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *[Signature]*

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55444	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 106 33				8/25/23 7:56 am	8/25/23 8:14 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	69,920.00LBS	Scale In		
			TARE	28,700.00LBS	Manual Out		
			NET	41,220.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.61	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$515.25

Have a great day!

Tax Total Total \$515.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recept # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY
 000205

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55445	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FULE CONT SOIL KRUM 108 60				8/25/23 7:58 am	8/25/23 8:16 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	65,940.00LBS	Scale In		
			TARE	28,060.00LBS	Manual Out		
			NET	37,880.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.94	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$473.50

Have a great day!

Tax Total Total \$473.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55448	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 114 73				8/25/23 8:04 am	8/25/23 8:21 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	69,380.00LBS	Scale In		
			TARE	30,560.00LBS	Manual Out		
			NET	38,820.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.41	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$485.25

Have a great day!

Tax Total Total \$485.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY
 000206

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55477	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
fuel cont soil KRUM 106 66				8/25/23 9:50 am	8/25/23 10:07 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	70,620.00LBS	Scale In		
			TARE	28,560.00LBS	Manual Out		
			NET	42,060.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.03	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$525.75

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$525.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recept # 0

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55478	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 108 60				8/25/23 9:51 am	8/25/23 10:08 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	69,300.00LBS	Scale In		
			TARE	27,900.00LBS	Manual Out		
			NET	41,400.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.70	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$517.50

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$517.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recept # 0

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55479	jduckwiler	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
114/73 gas& aviation cont soil				8/25/23 9:55 am	8/25/23 10:10 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	70,620.00LBS	Manual In		
BOL:			TARE	30,440.00LBS	Manual Out		
			NET	40,180.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.09	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$502.25

Have a great day!

Tax Total	Total	\$502.25
	Paid	\$0.00
	Change	\$0.00
	Check#	
	Recpt #	0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55481	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/25/23 10:02 am	8/25/23 10:13 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	69,380.00LBS	Manual In		
BOL:			TARE	30,760.00LBS	Manual Out		
			NET	38,620.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.31	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$482.75

Have a great day!

Tax Total	Total	\$482.75
	Paid	\$0.00
	Change	\$0.00
	Check#	
	Recpt #	0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55509	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL ES172 23			8/25/23 11:17 am	8/25/23 11:32 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	72,760.00LBS	Scale In	
				TARE	30,740.00LBS	Manual Out	
				NET	42,020.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.01	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$525.25

Have a great day!

Tax Total Total \$525.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: 

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55520	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL KRUM 108 60			8/25/23 11:36 am	8/25/23 11:57 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	74,400.00LBS	Scale In	
				TARE	27,800.00LBS	Manual Out	
				NET	46,600.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
23.30	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$582.50

Have a great day!

Tax Total Total \$582.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY
 000210

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55523	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL 114 73			8/25/23 11:45 am	8/25/23 12:02 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	72,460.00LBS	Scale In	
				TARE	30,300.00LBS	Manual Out	
				NET	42,160.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.08	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$527.00

Have a great day!

Tax Total Total \$527.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55529	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL ES169 23.5			8/25/23 12:01 pm	8/25/23 12:16 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	69,080.00LBS	Scale In	
				TARE	30,640.00LBS	Manual Out	
				NET	38,440.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.22	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$480.50

Have a great day!

Tax Total Total \$480.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19		.	55557	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 108 60				8/25/23 1:26 pm	8/25/23 1:42 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	70,500.00LBS	Scale In		
			TARE	28,080.00LBS	Manual Out		
			NET	42,420.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.21	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$530.25

Have a great day!

Tax Total	Total	\$530.25
	Paid	\$0.00
	Change	\$0.00
	Check#	
	Recpt #	0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55560	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 114 73				8/25/23 1:32 pm	8/25/23 1:50 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	71,780.00LBS	Scale In		
			TARE	30,220.00LBS	Manual Out		
			NET	41,560.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.78	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$519.50

Have a great day!

Tax Total	Total	\$519.50
	Paid	\$0.00
	Change	\$0.00
	Check#	
	Recpt #	0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55561	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/25/23 1:40 pm	8/25/23 1:54 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	71,920.00LBS	Scale In		
			TARE	30,820.00LBS	Manual Out		
			NET	41,100.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.55	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$513.75

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$513.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55567	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 106 66				8/25/23 2:09 pm	8/25/23 2:26 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	73,680.00LBS	Scale In		
			TARE	28,340.00LBS	Manual Out		
			NET	45,340.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.67	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$566.75

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$566.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55541	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
106/66				8/25/23 12:37 pm	8/25/23 12:49 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	69,700.00LBS	Scale In		
			TARE	28,440.00LBS	Manual Out		
			NET	41,260.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.63	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$515.75

Have a great day!

Tax Total Total \$515.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55551	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES172 23				8/25/23 1:06 pm	8/25/23 1:20 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	71,940.00LBS	Scale In		
			TARE	30,640.00LBS	Manual Out		
			NET	41,300.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.65	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$516.25

Have a great day!

Tax Total Total \$516.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *Stadler*

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55626	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 108 60				8/28/23 9:39 am	8/28/23 10:00 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	72,220.00LBS	Scale In		
			TARE	28,120.00LBS	Manual Out		
			NET	44,100.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.05	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$551.25

Have a great day!

Tax Total Total \$551.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55628	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 114 73				8/28/23 9:41 am	8/28/23 10:05 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	67,240.00LBS	Scale In		
			TARE	30,520.00LBS	Manual Out		
			NET	36,720.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.36	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$459.00

Have a great day!

Tax Total Total \$459.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55629	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 106 66				8/28/23 9:42 am	8/28/23 10:08 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	67,740.00LBS	Scale In	
BOL:				TARE	28,680.00LBS	Manual Out	
				NET	39,060.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.53	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$488.25

Have a great day!

Tax Total Total \$488.25
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55642	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
169/23.5				8/28/23 11:02 am	8/28/23 11:20 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	73,500.00LBS	Scale In	
BOL:				TARE	30,860.00LBS	Manual Out	
				NET	42,640.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.32	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$533.00

Have a great day!

Tax Total Total \$533.00
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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000216

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55653	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL		ES172 23		8/28/23 11:22 am	8/28/23 11:41 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,240.00LBS	Scale In		
BOL:			TARE	30,640.00LBS	Manual Out		
			NET	40,600.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.30	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$507.50

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$507.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: *Handwritten Signature*

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55658	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL		ES176 22		8/28/23 11:33 am	8/28/23 11:47 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	77,340.00LBS	Scale In		
BOL:			TARE	34,600.00LBS	Manual Out		
			NET	42,740.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.37	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$534.25

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$534.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55662	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 108 60				8/28/23 11:38 am	8/28/23 11:55 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	69,500.00LBS	Scale In	
BOL:				TARE	7,960.00LBS	Manual Out	
				NET	61,540.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
30.77	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$769.25

Have a great day!

Tax Total Total \$769.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55668	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 106 66				8/28/23 11:52 am	8/28/23 12:04 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	69,820.00LBS	Scale In	
BOL:				TARE	28,520.00LBS	Manual Out	
				NET	41,300.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.65	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$516.25

Have a great day!

Tax Total Total \$516.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 000218

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55667	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL KRUM 114 73			8/28/23 11:47 am	8/28/23 12:02 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	71,620.00LBS	Scale In	
BOL:				TARE	30,320.00LBS	Manual Out	
				NET	41,300.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.65	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$516.25

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$516.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55687	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL ES169 23.5			8/28/23 12:50 pm	8/28/23 1:07 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	71,520.00LBS	Scale In	
BOL:				TARE	30,760.00LBS	Manual Out	
				NET	40,760.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.38	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$509.50

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$509.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55696	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES172 23				8/28/23 1:11 pm	8/28/23 1:31 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,500.00LBS	Scale In		
BOL:			TARE	30,540.00LBS	Manual Out		
			NET	41,960.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.98	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$524.50

Have a great day!

Tax Total Total \$524.50
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: 

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24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55697	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES176 22				8/28/23 1:18 pm	8/28/23 1:33 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,800.00LBS	Scale In		
BOL:			TARE	34,420.00LBS	Manual Out		
			NET	37,380.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.69	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$467.25

Have a great day!

Tax Total Total \$467.25
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55701	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL KRUM 108 60			8/28/23 1:26 pm	8/28/23 1:44 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	71,360.00LBS	Scale In	
				TARE	27,820.00LBS	Manual Out	
				NET	43,540.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.77	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$544.25

Have a great day!

Tax Total	Total	\$544.25
	Paid	\$0.00
	Change	\$0.00
	Check#	
	Recpt #	0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55702	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL KRUM 106 66			8/28/23 1:28 pm	8/28/23 1:46 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	69,180.00LBS	Scale In	
				TARE	28,440.00LBS	Manual Out	
				NET	40,740.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.37	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$509.25

Have a great day!

Tax Total	Total	\$509.25
	Paid	\$0.00
	Change	\$0.00
	Check#	
	Recpt #	0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55703	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 114 73				8/28/23 1:32 pm	8/28/23 1:48 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	71,600.00LBS	Scale In	
				TARE	30,240.00LBS	Manual Out	
				NET	41,360.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.68	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$517.00

Have a great day!

Tax Total Total \$517.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55733	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
169/23.5				8/28/23 2:43 pm	8/28/23 2:57 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	74,580.00LBS	Scale In	
				TARE	30,640.00LBS	Manual Out	
				NET	43,940.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.97	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$549.25

Have a great day!

Tax Total Total \$549.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

000222

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55742	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
176/22				8/28/23 3:10 pm	8/28/23 3:21 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	75,220.00LBS	Scale In		
BOL:			TARE	34,300.00LBS	Manual Out		
			NET	40,920.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.46	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$511.50

Have a great day!

Tax Total Total \$511.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55744	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
108/60 KRUM				8/28/23 3:13 pm	8/28/23 3:27 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,540.00LBS	Scale In		
BOL:			TARE	27,760.00LBS	Manual Out		
			NET	44,780.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.39	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$559.75

Have a great day!

Tax Total Total \$559.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55746	jduckwiler	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
106/66 krum				8/28/23 3:29 pm	8/28/23 3:29 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,580.00LBS	Manual In		
BOL:			TARE	28,300.00LBS	Manual Out		
			NET	43,280.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.64	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$541.00

Have a great day!

Tax Total Total \$541.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55747	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
172/23				8/28/23 3:11 pm	8/28/23 3:32 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,800.00LBS	Scale In		
BOL:			TARE	30,520.00LBS	Manual Out		
			NET	42,280.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.14	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$528.50

Have a great day!

Tax Total Total \$528.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY
 000224

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55748	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 114 73				8/28/23 3:20 pm	8/28/23 3:33 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	73,680.00LBS	Scale In		
BOL:			TARE	30,180.00LBS	Manual Out		
			NET	43,500.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.75	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$543.75

Have a great day!

Tax Total	Total	\$543.75
	Paid	\$0.00
	Change	\$0.00
	Check#	
	Recpt #	0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55756	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES172 23				8/29/23 7:05 am	8/29/23 7:20 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	73,760.00LBS	Scale In		
BOL:			TARE	31,020.00LBS	Manual Out		
			NET	42,740.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.37	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$534.25

Have a great day!

Tax Total	Total	\$534.25
	Paid	\$0.00
	Change	\$0.00
	Check#	
	Recpt #	0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *Sam DeHippie*

CUSTOMER COPY
 000225

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55752	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES176 22				8/29/23 6:59 am	8/29/23 7:10 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	74,640.00LBS	Manual In	
BOL:				TARE	34,180.00LBS	Manual Out	
				NET	40,460.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.23	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$505.75

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$505.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

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SIGNATURE: _____

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55754	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/29/23 7:02 am	8/29/23 7:14 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	75,480.00LBS	Scale In	
BOL:				TARE	31,500.00LBS	Manual Out	
				NET	43,980.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.99	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$549.75

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$549.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

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 000226

SIGNATURE: _____

TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55763	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 106 66				8/29/23 7:28 am	8/29/23 7:49 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	71,560.00LBS	Scale In		
			TARE	28,780.00LBS	Manual Out		
			NET	42,780.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.39	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$534.75

Have a great day!

Tax Total Total \$534.75
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55761	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 114 73				8/29/23 7:27 am	8/29/23 7:46 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	78,440.00LBS	Scale In		
			TARE	30,680.00LBS	Manual Out		
			NET	47,760.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
23.88	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$597.00

Have a great day!

Tax Total Total \$597.00
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55765	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 108 60				8/29/23 7:32 am	8/29/23 7:55 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	72,820.00LBS	Scale In	
BOL:				TARE	28,160.00LBS	Manual Out	
				NET	44,660.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.33	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$558.25

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$558.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55788	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES172 23				8/29/23 8:50 am	8/29/23 9:05 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	73,320.00LBS	Scale In	
BOL:				TARE	30,920.00LBS	Manual Out	
				NET	42,400.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.20	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$530.00

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$530.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____ *[Handwritten Signature]*

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55789	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES176 22				8/29/23 8:55 am	8/29/23 9:10 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	73,060.00LBS	Scale In		
BOL:			TARE	34,240.00LBS	Manual Out		
			NET	38,820.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.41	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$485.25

Have a great day!

Tax Total Total \$485.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55793	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/29/23 9:02 am	8/29/23 9:19 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	75,620.00LBS	Scale In		
BOL:			TARE	31,460.00LBS	Manual Out		
			NET	44,160.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.08	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$552.00

Have a great day!

Tax Total Total \$552.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55795	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 114 73				8/29/23 9:12 am	8/29/23 9:25 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,260.00LBS	Scale In		
BOL:			TARE	30,540.00LBS	Manual Out		
			NET	41,720.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.86	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$521.50

Have a great day!

Tax Total Total \$521.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55796	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 106 66				8/29/23 9:16 am	8/29/23 9:33 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,680.00LBS	Scale In		
BOL:			TARE	28,640.00LBS	Manual Out		
			NET	43,040.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.52	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$538.00

Have a great day!

Tax Total Total \$538.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55817	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES 176 22				8/29/23 10:49 am	8/29/23 11:01 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	74,260.00LBS	Scale In		
BOL:			TARE	34,060.00LBS	Manual Out		
			NET	40,200.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.10	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$502.50

Have a great day!

Tax Total Total \$502.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55825	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES169 23.5				8/29/23 11:05 am	8/29/23 11:19 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	73,240.00LBS	Scale In		
BOL:			TARE	31,340.00LBS	Manual Out		
			NET	41,900.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.95	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$523.75

Have a great day!

Tax Total Total \$523.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 000232

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55828	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 114 73				8/29/23 11:07 am	8/29/23 11:27 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	73,340.00LBS	Scale In	
BOL:				TARE	30,420.00LBS	Manual Out	
				NET	42,920.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.46	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$536.50

Have a great day!

Tax Total Total \$536.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55830	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 106 66				8/29/23 11:14 am	8/29/23 11:29 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	72,520.00LBS	Scale In	
BOL:				TARE	28,540.00LBS	Manual Out	
				NET	43,980.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.99	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$549.75

Have a great day!

Tax Total Total \$549.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55833	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES-32				
REFERENCE			IN	OUT
KRUM 108 60			8/29/23 11:18 am	8/29/23 11:36 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	72,320.00LBS	Scale In	
BOL:				TARE	27,940.00LBS	Manual Out	
				NET	44,380.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.19	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$554.75

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total	Total	\$554.75
	Paid	\$0.00
	Change	\$0.00
	Check#	
	Recpt #	0

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55862	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES-32				
REFERENCE			IN	OUT
ES172 23			8/29/23 12:42 pm	8/29/23 12:54 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	74,800.00LBS	Scale In	
BOL:				TARE	30,740.00LBS	Manual Out	
				NET	44,060.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.03	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$550.75

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total	Total	\$550.75
	Paid	\$0.00
	Change	\$0.00
	Check#	
	Recpt #	0

SIGNATURE: David Whipple

CUSTOMER COPY

000234

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55864	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES176 22				8/29/23 12:45 pm	8/29/23 1:00 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,840.00LBS	Scale In		
BOL:			TARE	34,080.00LBS	Manual Out		
			NET	38,760.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.38	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$484.50

Have a great day!

Tax Total Total \$484.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55867	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES169 23.5				8/29/23 12:50 pm	8/29/23 1:05 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,620.00LBS	Scale In		
BOL:			TARE	31,240.00LBS	Manual Out		
			NET	41,380.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.69	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$517.25

Have a great day!

Tax Total Total \$517.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55869	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 114 73				8/29/23 12:59 pm	8/29/23 1:12 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	72,420.00LBS	Scale In		
			TARE	30,340.00LBS	Manual Out		
			NET	42,080.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.04	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$526.00

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$526.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55872	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 106 66				8/29/23 1:03 pm	8/29/23 1:17 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	70,140.00LBS	Scale In		
			TARE	28,440.00LBS	Manual Out		
			NET	41,700.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.85	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$521.25

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$521.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55875	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 108 60				8/29/23 1:08 pm	8/29/23 1:22 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	70,020.00LBS	Scale In	
BOL:				TARE	27,840.00LBS	Manual Out	
				NET	42,180.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.09	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$527.25

Have a great day!

Tax Total Total \$527.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55898	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES172 23				8/29/23 2:28 pm	8/29/23 2:40 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	72,600.00LBS	Scale In	
BOL:				TARE	30,620.00LBS	Manual Out	
				NET	41,980.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.99	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$524.75

Have a great day!

Tax Total Total \$524.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: David Whipple

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55913	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES-32				
REFERENCE			IN	OUT
KRUM 114 73			8/29/23 2:48 pm	8/29/23 3:04 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	73,560.00LBS	Scale In	
				TARE	30,240.00LBS	Manual Out	
				NET	43,320.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.66	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$541.50

Have a great day!

Tax Total Total \$541.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55915	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES-32				
REFERENCE			IN	OUT
KRUM 106 66			8/29/23 2:49 pm	8/29/23 3:07 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	72,340.00LBS	Scale In	
				TARE	28,300.00LBS	Manual Out	
				NET	44,040.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.02	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$550.50

Have a great day!

Tax Total Total \$550.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55917	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 108 60				8/29/23 2:55 pm	8/29/23 3:12 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	71,400.00LBS	Scale In		
				TARE	27,700.00LBS	Manual Out		
				NET	43,700.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL	
21.85	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$546.25	

Have a great day!

Tax Total Total \$546.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55900	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES176 22				8/29/23 2:30 pm	8/29/23 2:42 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	73,260.00LBS	Scale In		
				TARE	33,880.00LBS	Manual Out		
				NET	39,380.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL	
19.69	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$492.25	

Have a great day!

Tax Total Total \$492.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55906	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES-32				
REFERENCE			IN	OUT
169/23.5			8/29/23 2:39 pm	8/29/23 2:53 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS TARE NET	71,660.00LBS 31,160.00LBS 40,500.00LBS	Scale In Manual Out	
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.25	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$506.25

Have a great day!

Tax Total Total \$506.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55933	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES-32				
REFERENCE			IN	OUT
ES176 22			8/30/23 7:07 am	8/30/23 7:46 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS TARE NET	73,760.00LBS 34,600.00LBS 39,160.00LBS	Scale In Manual Out	
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.58	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$489.50

Have a great day!

Tax Total Total \$489.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY
 000240

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55934	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES172 23				8/30/23 7:08 am	8/30/23 7:51 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	72,520.00LBS	Scale In		
			TARE	30,680.00LBS	Manual Out		
			NET	41,840.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.92	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$523.00

Have a great day!

Tax Total Total \$523.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *H. Andrew Whipple*

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55944	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 106 66				8/30/23 7:45 am	8/30/23 8:32 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	71,180.00LBS	Scale In		
			TARE	28,900.00LBS	Manual Out		
			NET	42,280.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.14	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$528.50

Have a great day!

Tax Total Total \$528.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY
 000241

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55945	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 108 60				8/30/23 7:46 am	8/30/23 8:37 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL
 BOL: _____

GROSS 71,180.00LBS Scale In
 TARE 28,320.00LBS Manual Out
 NET 42,860.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.43	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$535.75

Have a great day!

Tax Total Total \$535.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55946	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 114 73				8/30/23 7:48 am	8/30/23 8:41 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL
 BOL: _____

GROSS 74,100.00LBS Scale In
 TARE 30,700.00LBS Manual Out
 NET 43,400.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.70	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$542.50

Have a great day!

Tax Total Total \$542.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

000242

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55966	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES172 23				8/30/23 9:22 am	8/30/23 9:52 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	73,020.00LBS	Scale In	
				TARE	34,080.00LBS	Manual Out	
				NET	38,940.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.47	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$486.75

Have a great day!

Tax Total	Total	\$486.75
	Paid	\$0.00
	Change	\$0.00
	Check#	
	Recpt #	0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: 

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55969	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES176 22				8/30/23 9:34 am	8/30/23 10:06 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	77,500.00LBS	Scale In	
				TARE	33,340.00LBS	Manual Out	
				NET	44,160.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.08	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$552.00

Have a great day!

Tax Total	Total	\$552.00
	Paid	\$0.00
	Change	\$0.00
	Check#	
	Recpt #	0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY
 000243

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55974	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 106 66				8/30/23 10:05 am	8/30/23 10:23 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	66,400.00LBS	Scale In		
			TARE	28,820.00LBS	Manual Out		
			NET	37,580.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.79	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$469.75

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$469.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55975	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 108 60				8/30/23 10:07 am	8/30/23 10:24 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	65,480.00LBS	Scale In		
			TARE	28,140.00LBS	Manual Out		
			NET	37,340.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.67	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$466.75

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$466.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55976	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 114 73				8/30/23 10:18 am	8/30/23 10:32 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	70,660.00LBS	Scale In		
BOL:			TARE	30,580.00LBS	Manual Out		
			NET	40,080.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.04	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$501.00

Have a great day!

Tax Total Total \$501.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55991	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES172 23				8/30/23 11:28 am	8/30/23 11:43 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	74,000.00LBS	Scale In		
BOL:			TARE	30,580.00LBS	Manual Out		
			NET	43,420.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.71	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$542.75

Have a great day!

Tax Total Total \$542.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE:  _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55992	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES176 22				8/30/23 11:31 am	8/30/23 11:45 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	71,440.00LBS	Scale In			
			TARE	34,180.00LBS	Manual Out			
			NET	37,260.00 LBS				
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL	
18.63	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$465.75	

Have a great day!

Tax Total Total \$465.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56004	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 106 66				8/30/23 11:54 am	8/30/23 12:16 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	68,120.00LBS	Scale In			
			TARE	28,640.00LBS	Manual Out			
			NET	39,480.00 LBS				
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL	
19.74	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$493.50	

Have a great day!

Tax Total Total \$493.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56012	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 108 60				8/30/23 11:59 am	8/30/23 12:23 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	66,180.00LBS	Scale In			
			TARE	28,020.00LBS	Manual Out			
			NET	38,160.00 LBS				
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL	
19.08	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$477.00	

Have a great day!

Tax Total Total \$477.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56017	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 114 73				8/30/23 12:05 pm	8/30/23 12:28 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	71,200.00LBS	Scale In			
			TARE	30,440.00LBS	Manual Out			
			NET	40,760.00 LBS				
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL	
20.38	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$509.50	

Have a great day!

Tax Total Total \$509.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56031	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES176 22				8/30/23 1:10 pm	8/30/23 1:24 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	71,140.00LBS	Scale In		
			TARE	34,000.00LBS	Manual Out		
			NET	37,140.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.57	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$464.25

Have a great day!

Tax Total Total \$464.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56036	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES172 23				8/30/23 1:17 pm	8/30/23 1:35 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	70,740.00LBS	Scale In		
			TARE	30,300.00LBS	Manual Out		
			NET	40,440.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.22	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$505.50

Have a great day!

Tax Total Total \$505.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *David Huggie*

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56044	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 106 66				8/30/23 1:45 pm	8/30/23 2:03 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	72,760.00LBS	Scale In		
			TARE	28,520.00LBS	Manual Out		
			NET	44,240.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.12	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$553.00

Have a great day!

Tax Total Total \$553.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56045	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 108 60				8/30/23 1:50 pm	8/30/23 2:04 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	69,540.00LBS	Scale In		
			TARE	27,920.00LBS	Manual Out		
			NET	41,620.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.81	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$520.25

Have a great day!

Tax Total Total \$520.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56048	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 114 73				8/30/23 1:58 pm	8/30/23 2:13 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	72,980.00LBS	Manual In		
			TARE	30,300.00LBS	Manual Out		
			NET	42,680.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.34	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$533.50

Have a great day!

Tax Total Total \$533.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56095	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 106 66				8/31/23 7:45 am	8/31/23 8:01 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	73,380.00LBS	Scale In		
			TARE	28,800.00LBS	Manual Out		
			NET	44,580.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.29	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$557.25

Have a great day!

Tax Total Total \$557.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

ATTACHMENT 5



Illinois Environmental Protection Agency

Bureau of Land • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

The Illinois EPA is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 - 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony (415 ILCS 5/44(h) and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program 20-Day Certification

A. Site Identification

IEMA Incident # (6- or 8-digit): 20230623 IEPA LPC # (10-digit): 1430653027
Site Name: Byerly Aviation
Site Address (not a P.O. Box): 6100 Dirksen Parkway
City: Peoria County: Peoria Zip Code: 61607

B. Initial Abatement

1. I am/we are the owner and/or operator of the underground storage tank system(s) from which a release was reported under the IEMA incident correctly identified above;
2. As much of the regulated substance as necessary to prevent further release into the environment has been removed;
3. Any aboveground releases or exposed below ground releases have been visually inspected;
4. Further migration of the released substance into surrounding soils and groundwater has been prevented;
5. Monitoring and mitigation of any fire and safety hazards posed by vapors or free product that has migrated from the UST excavation zone and entered subsurface structures (such as sewers or basements) will continue;
6. Hazards posed by contaminated soils that are excavated or exposed as a result of release confirmation, site investigation, abatement, or corrective action activities have been remedied;
7. If the remedies included treatment or disposal of soils, the owner or operator has complied with 35 Ill. Adm. Code 722, 724, 725, and 807 through 815;
8. Measurement for the presence of a release has been conducted where contamination was most likely to be present at the UST site. In selecting sample types, sample locations and measurement methods, the nature of the stored substance, type of backfill, depth to groundwater, and other factors as appropriate for identifying the presence and source of the release have been considered; and
9. An investigation to determine the possible presence of free product has been conducted, and, if applicable, free product removal is being conducted in accordance with 35 Ill. Adm. Code 731.164 or 734.215.

RECEIVED
SEP 29 2023
IEPA/BOL

C. Land Trust

If the release involves one or more USTs that are the subject of a land trust, check here, proceed with completion of Section D, then complete and return the Land Trust Beneficial Interest Disclosure. If a land trust is involved, this and all documents requiring owner or operator signature must be signed by a beneficiary of the land trust with sufficient beneficial interest to meet the definition of "owner" or "operator" as defined by 35 Ill. Adm. Code 734 or 731.

If a land trust is not involved, proceed with completion of Section D below.

D. Signatures

All plans, budgets, and reports must be signed by the owner or operator and list the owner's or operator's full name, address, and telephone number.

UST Owner or Operator

Name: Byerly Aviation
Contact: Timothy J. McKune
Address: 6100 Dirksen Parkway
City: Peoria
State: IL
Zip Code: 61607
Phone: 309-697-6300
Signature: *Timothy J. McKune*
Date: 9/26/23

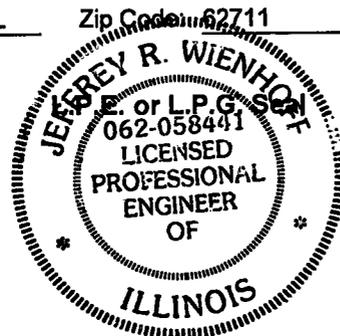
Consultant

Company: Green Wave Consulting, LLC
Contact: Joe Buhlig
Address: 4440 Ash Grove Drive, Suite A
City: Springfield
State: IL
Zip Code: 62711
E-mail: joeb@greenwavecon.com
Phone: 217-726-7569
Signature: *[Signature]*
Date: 9/26/23

I certify under penalty of law that all activities that are the subject of this report were conducted under my supervision or were conducted under the supervision of another Licensed Professional Engineer or Licensed Professional Geologist and reviewed by me; that this report and all attachments were prepared under my supervision; that, to the best of my knowledge and belief, the work described in this report has been completed in accordance with the Environmental Protection Act [415 ILCS 5], 35 Ill. Adm. Code 734, and generally accepted standards and practices of my profession; and that the information presented is accurate and complete. I am aware there are significant penalties for submitting false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 and 57.17 of the Environmental Protection Act [415 ILCS 5/44 and 57.17].

Licensed Professional Engineer or Geologist

Name: Jeff Wienhoff
Company: Green Wave Consulting, LLC
Address: 4440 Ash Grove Drive, Suite A
City: Springfield State: IL Zip Code: 62711
Phone: (217) 726-7569 x250
Ill. Registration No.: 062-058441
License Expiration Date: Nov 30, 2023
Signature: *[Signature]*
Date: 9/26/23





Illinois Environmental Protection Agency

Bureau of Land • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 - 57.19). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false, fictitious, or fraudulent material statement or representation, orally or in writing, to the Agency, or to a unit of local government to which the Agency has delegated authority under subsection (r) of Section 4 of this Act, related to or required by this Act, a regulation adopted under this Act, any federal law or regulation for which the Agency has responsibility, or any permit, term, or condition thereof, commits a Class 4 felony, and each such statement or writing shall be considered a separate Class 4 felony. A person who, after being convicted under paragraph 415 ILCS 5/44 (h)(8), violates paragraph 415 ILCS 5/44 (h)(8) a second or subsequent time, commits a Class 3 felony. (415 ILCS 5/44). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program 45-Day Report

A. Site Identification

IEMA Incident #: 20230623 IEPA LPC# (10-digit): 1430653027
Site Name: Byerly Aviation
Site Address (Not a P.O. Box): 6100 Dirksen Parkway
City: Peoria County: Peoria Zip Code: 61607

B. Release Information

UST Volume (gallons)	Material Stored in UST	Release Yes / No	Type of Release Tank Leak / Overfill / Piping Leak	Product Removed? Yes / No	Tank Status Repaired / Removed / Abandoned / In Use
17,500	Aviation Fuel	Yes	Overfill	Yes	Removed
15,000	Jet A	Yes	Overfill	Yes	Removed
15,000	Aviation Fuel	Yes	Overfill	Yes	Removed
20,000	Gasoline	Yes	Overfill	Yes	Removed

C. Early Action

- Does this report demonstrate that the most stringent Tier 1 remediation objectives have been met? Yes No
- Was free product encountered? Yes No
If yes, the owner or operator must submit a Free Product Removal Report (form LPC 504).
If free product removal will be conducted for more than 45 days, a Free Product Removal Plan (and budget, if applicable) must be submitted (form LPC 504).
- Have any fire or safety hazards posed by vapors or free product or contamination to a potable water supply been identified? Yes No
- What was the volume of backfill material excavated? 1,367.78 Yards³

5. What was the volume of native soil excavated? 0 _____ Yards³
6. Was groundwater encountered at the site? Yes No
7. Did the groundwater exhibit a sheen? Yes No

D. Site/Release Information

Provide the following:

1. Data on the nature and estimated quantity of release;
2. Data from available sources or site investigations concerning the following factors:
 - a. Surrounding populations;
 - b. Water quality;
 - c. Use and approximate locations of wells potentially affected by the release;
 - d. Subsurface soil conditions;
 - e. Location of subsurface sewers;
 - f. Climatological conditions; and
 - g. Land use;
3. A discussion of what was done to measure for the presence of a release where contamination was most likely to be present at the UST site;
4. The results of the free product investigations;
5. A discussion of the action taken to prevent further release of the regulated substance into the environment;
6. A discussion of the action taken to monitor and mitigate fire and safety hazards posed by vapors or free product that has migrated from the UST excavation zone and entered subsurface structures; and
7. Any other information collected while performing initial abatement measures pursuant to 35 Ill. Adm. Code 731.162 or 734.210(b).

E. Other Information

Provide the following:

1. An area map showing the site in relation to surrounding properties;
2. A cross section, to scale, showing the UST(s) and the excavation;
3. Analytical/screening results in tabular format including the results of soil samples required pursuant to 35 Ill. Adm. Code 734.210(h) and the most stringent Tier 1 remediation objectives;
4. Site map meeting the requirements of 35 Ill. Adm. Code 734.440 and including sample locations;
5. Soil boring logs;
6. Chain of custody forms;
7. Laboratory analytical reports;
8. Laboratory certifications;
9. A copy of the Office of the State Fire Marshal Permit for Removal, Abandonment-in-Place, or other OSFM permits or notifications;

10. A narrative of tank removal and cleaning operations; describe how wastes generated during the tank removal were managed, treated, and disposed of;
11. Photographs of UST removal activities and the excavation; and
12. Copies of manifests for soil and groundwater transported off-site.

F. Early Action Tier 1 Remediation Objectives Compliance Report

If the most stringent Tier 1 remediation objectives of 35 Ill. Adm. Code 742 for the applicable indicator contaminants have been met and a groundwater investigation is not required, in addition to the information provided above, provide the following:

1. Site characterization;
2. If water was encountered in the excavation, provide a demonstration pursuant to 35 Ill. Adm. Code 734.210(h)(4)(C) that it is not representative of actual groundwater; and
3. Property Owner Summary (form LPC 568).

G. Signatures

UST Owner or Operator Signature:

All plans, budgets, and reports must be signed by the owner or operator and list the owner's or operator's full name, address, and telephone number.

UST Owner or Operator and Licensed Professional Engineer or Licensed Professional Geologist Certification of Stage 1 Site Investigation Plan and Budget (applies to Part 734 sites continuing beyond early action):

Pursuant to 35 Ill. Adm. Code 734.315(b) and 734.310(b), I certify that the Stage 1 site investigation will be conducted in accordance with 35 Ill. Adm. Code 734.315 and that the costs of the Stage 1 site investigation will not exceed the amounts set forth in 35 Ill. Adm. Code 734. Subpart H, Appendix D, and Appendix E. This certification is intended to meet the requirements for a plan and budget for the Stage 1 site investigation required to be submitted pursuant to 35 Ill. Adm. Code 734.315 and 734.310.

Continue onto next page.

Licensed Professional Engineer or Licensed Professional Geologist Certification:

I certify under penalty of law that all activities that are the subject of this plan, budget, or report were conducted under my supervision or were conducted under the supervision of another Licensed Professional Engineer or Licensed Professional Geologist and reviewed by me; that this plan, budget, or report and all attachments were prepared under my supervision; that, to the best of my knowledge and belief, the work described in this plan, budget, or report has been completed in accordance with the Environmental Protection Act [415 ILCS 5], 35 Ill. Adm. Code 731, 732, or 734, and generally accepted standards and practices of my profession; and that the information presented is accurate and complete. I am aware there are significant penalties for submitting false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 of the Environmental Protection Act [415 ILCS 5/44].

UST Owner or Operator

Name Byerly Aviation
Contact Tim McKune
Address 6100 Dirksen Parkway
City Peoria
State IL
Zip Code 61607
Phone 309-697-6300
E-mail: tmckune@byerlyaviation.com
Signature Timothy J. McKune
Date 9/26/23

Consultant

Company Green Wave Consulting, LLC
Contact Joe Buhlig
Address 4440 Ash Grove Drive, Suite A
City Springfield
State IL
Zip Code 62711
Phone 217-726-7569
E-mail: joeb@greenwavecon.com
Signature Joe Buhlig
Date 9/28/23

Licensed Professional Engineer or Geologist

Name Jeff Wienhoff
Company Green Wave Consulting, LLC
Address 4440 Ash Grove Drive, Suite A
City Springfield
State IL
Zip Code 62711
Phone 217-726-7569
Ill. Registration No. 062-058441
License Expiration Date 11/30/23
Signature Jeff Wienhoff
Date 9/26/23

L.P.E. or L.P.G. Seal



Eligibility and Deductible Application - IEMA:20230623 - Facility #: 3006361

Applicant Information

Applicant Info Applicant Name Byerly Aviation C/O Address 6100 Dirksen Parkway Peoria, IL 61607 Email Address tmckune@byerlyaviation.com Applicant Type(s) Current Tank Owner	Contact Info Contact Name Jeff Wienhoff Company Green Wave Consulting, LLC Phone Number (217) 726-7569 Email jeffw@greenwavecon.com
Owner - U0002217 Owner Name Byerly Aviation, Inc. Address 6100 Dirksen Parkway Peoria, IL 61607 Contact Person Chuck Atkins Phone Number (309) 697-6300	Facility - 3006361 Facility Name Greater Peoria Airport Authority Address 6100 Dirksen Parkway Peoria, IL 61607 County Peoria Contact Person Chuck Atkins Phone Number (309) 258-0245

Incident Information

IEMA Number: **20230623**
Type of release: **Overfill**
How release was discovered: **Subsurface Investigation**
Is the UST owner/operator the US government: **No**
Is the UST owner/operator a rail carrier: **No**
Is the UST owner/operator located at an airport: **No**

Tanks

--

Associated with Release

Tank No.	Current Product	Product at time of release	Size (gal)	Installed	First Notified	Last Used	Removed	Abandoned Date
2	Aviation Fuel	Aviation Fuel	17500	10/1/1979	3/21/1986	1/31/2023	8/23/2023	
3	Jet A	Jet A	15000	7/1/1970	3/21/1986	10/19/2016	8/23/2023	
4	Aviation Fuel	Aviation Fuel	15000	7/1/1970	3/21/1986	1/31/2023	8/23/2023	
5	Gasoline - Premium	Gasoline - Premium	20000	10/1/1979	3/21/1986	1/31/2023	8/24/2023	

All tanks for Greater Peoria Airport Authority on file

Tank No.	Current Product	Size (gal)	Tank Construction	Installed	First Notified	Last Used	Removed	Abandoned Date
1	Gasoline - Premium	3000	Fiberglass Single Wall	1/1/1985	3/21/1986	2/18/2022		
2	Aviation Fuel	17500	Steel Single Wall	10/1/1979	3/21/1986	1/31/2023	8/23/2023	
3	Jet A	15000	Steel Single Wall	7/1/1970	3/21/1986	10/19/2016	8/23/2023	
4	Aviation Fuel	15000	Steel Single Wall	7/1/1970	3/21/1986	1/31/2023	8/23/2023	
5	Gasoline - Premium	20000	Steel Single Wall	10/1/1979	3/21/1986	1/31/2023	8/24/2023	

Attachments

Name	File Name(s)	Additional Information
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IEMA Report	IEMA 20230623.pdf	
Site Plan	Byerly Aviation - Peoria Airport - SAF.pdf	
Certificate of Good Standing	IL SOS Byerly.pdf	
Authorization to submit	EDD Signed Byerly.pdf	

Eligibility and Deductible Application - IEMA:20230623 - Facility #: 3006361

Applicant Information

There is an issue with this section

Issue resolved

Reviewer's Comments

Applicant's Comments

10/16/2023 2:56 PM

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Applicant Info

Applicant Name Byerly Aviation
C/O
Address 6100 Dirksen Parkway
Peoria, IL 61607
Email Address tmckune@byerlyaviation.com
Applicant Type(s) Current Tank Owner

Contact Info

Contact Name Jeff Wienhoff
Company Green Wave Consulting, LLC
Phone Number (217) 726-7569
Email jeffw@greenwavecon.com

Owner - U0002217

Owner Name Byerly Aviation, Inc.
Address 6100 Dirksen Parkway
Peoria, IL 61607
Contact Person Chuck Atkins
Phone Number (309) 697-6300

Facility - 3006361

Facility Name Greater Peoria Airport Authority
Address 6100 Dirksen Parkway
Peoria, IL 61607
County Peoria
Contact Person Chuck Atkins
Phone Number (309) 258-0245

Incident Information

IEMA Number: **20230623**

Type of release: **Overfill**

How release was discovered: **Subsurface Investigation**

Is the UST owner/operator the US government: **No**

Is the UST owner/operator a rail carrier: **No**

Is the UST owner/operator located at an airport: **No**

Tanks

--

Associated with Release

Tank No.	Current Product	Product at time of release	Size (gal)	Installed	First Notified	Last Used	Removed	Abandoned Date
2	Aviation Fuel	Aviation Fuel	17500	10/1/1979	3/21/1986	1/31/2023	8/23/2023	
3	Jet A	Jet A	15000	7/1/1970	3/21/1986	10/19/2016	8/23/2023	
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All tanks for Greater Peoria Airport Authority on file

Tank No.	Current Product	Size (gal)	Tank Construction	Installed	First Notified	Last Used	Removed	Abandoned Date
1	Gasoline - Premium	3000	Fiberglass Single Wall	1/1/1985	3/21/1986	2/18/2022		
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Eligibility and Deductible Application - IEMA:20230623 - Facility #: 3006361

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**OFFICE OF THE ILLINOIS
STATE FIRE MARSHAL**

JB Pritzker, Governor
James A. Rivera, State Fire Marshal

10/25/2023

Byerly Aviation
6100 Dirksen Parkway
Peoria, IL 61607

In Re: Facility No. 3006361
IEMA Incident No. 20230623
Greater Peoria Airport Authority
6100 Dirksen Parkway
Peoria, Peoria, IL 61607

Dear Applicant:

The Reimbursement Eligibility and Deductible Application received on October 18, 2023 for the above referenced occurrence has been reviewed. The following determinations have been made based upon this review.

It has been determined that you are eligible to seek payment of costs in excess of \$5,000. The costs must be in response to the occurrence referenced above and associated with the following tanks:

Eligible Tanks

Tank 2 17500 gallon Aviation Fuel
Tank 3 15000 gallon Jet A
Tank 4 15000 gallon Aviation Fuel
Tank 5 20000 gallon Gasoline - Premium

You must contact the Illinois Environmental Protection Agency to receive a packet of Agency billing forms for submitting your request for payment.

An owner or operator is eligible to access the Underground Storage Tank Fund if the eligibility requirements are satisfied:

1. Neither the owner nor the operator is the United States Government,
2. The tank does not contain fuel which is exempt from the Motor Fuel Tax Law,
3. The costs were incurred as a result of a confirmed release of any of the following substances:

“Fuel”, as defined in Section 1.19 of the Motor Fuel Tax Law

Aviation fuel

Heating oil

Kerosene

Used oil, which has been refined from crude oil used in a motor vehicle, as defined in Section 1.3 of the Motor Fuel Tax Law.

4. The owner or operator registered the tank and paid all fees in accordance with the statutory and regulatory requirements of the Gasoline Storage Act.

5. The owner or operator notified the Illinois Emergency Management Agency of a confirmed release, the costs were incurred after the notification and the costs were a result of a release of a substance listed in this Section. Costs of corrective action or indemnification incurred before providing that notification shall not be eligible for payment.
6. The costs have not already been paid to the owner or operator under a private insurance policy, other written agreement, or court order.
7. The costs were associated with "corrective action".

This constitutes the final decision as it relates to your eligibility and the set deductible. We reserve the right to change the deductible determination should additional information that would change the determination become available. An underground storage tank owner or operator may appeal the decision to the Illinois Pollution Control Board (Board), pursuant to Section 57.9 (c) (2). An owner or operator who seeks to appeal the decision shall file a petition for a hearing before the Board within 35 days of the date of issuance of the final decision, (35 Illinois Administrative Code 105.504(b)).

For information regarding the filing of an appeal, please contact:

Clerk
Illinois Pollution Control Board
State of Illinois Center
100 West Randolph, Suite 11-500
Chicago, Illinois 60601
(312) 814-3620

The following tanks are also listed for this site:

Tank 1 3000 gallon Gasoline - Premium

Your application indicates that there has not been a release from these tanks under this incident number. You may be eligible to seek payment of corrective action costs associated with these tanks if it is determined that there has been a release from one or more of these tanks. Once it is determined that there has been a release from one or more of these tanks you may submit a separate application for an eligibility determination to seek corrective action costs associated with this/these tanks.

If you have any questions, please contact our Office at (217) 785-1020.

Sincerely,



Deanne Lock

Division of Petroleum and Chemical Safety

Eligibility and Deductible Application - IEMA:20230623 - Facility #: 3006361

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LEGEND

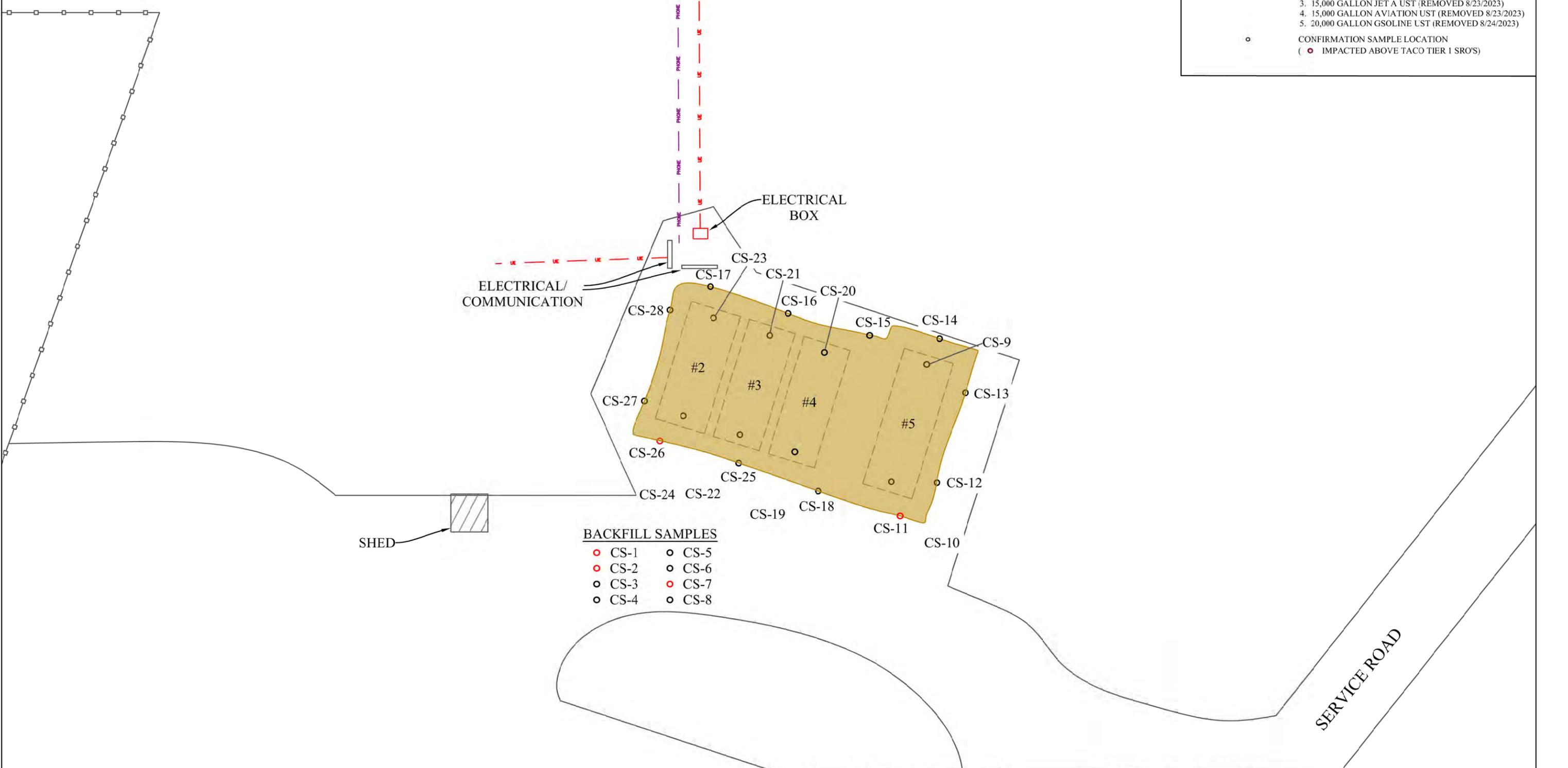
- PROJECT PROPERTY LINE
- FENCE
- UNDERGROUND ELECTRIC
- UNDERGROUND PHONE LINE

UST LEGEND

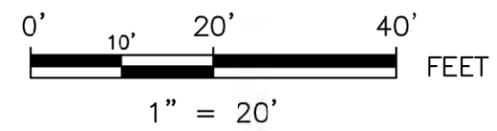
1. 3,000 GALLON GASOLINE UST
2. 17,500 GALLON AVIATION UST (REMOVED 8/23/2023)
3. 15,000 GALLON JET A UST (REMOVED 8/23/2023)
4. 15,000 GALLON AVIATION UST (REMOVED 8/23/2023)
5. 20,000 GALLON GSOLINE UST (REMOVED 8/24/2023)

- CONFIRMATION SAMPLE LOCATION
- IMPACTED ABOVE TACO TIER 1 SRO'S

000268



- BACKFILL SAMPLES**
- CS-1
 - CS-2
 - CS-3
 - CS-4
 - CS-5
 - CS-6
 - CS-7
 - CS-8



AIRPORT TAXI AREA

GWC
GREEN WAVE CONSULTING, LLC
 4440 Ash Grove Drive, Suite A
 Springfield, IL 62711 (217-726-7569)

SITE AREA FEATURES MAP	
BYERLY AVIATION - PEORIA AIRPORT	
6100 DIRKSEN PARKWAY	PEORIA, IL 61607
INCIDENT NO. 2023-0623	FILE NAME BYERLY AVIATION - PEORIA AIRPORT - SAF

PREPARED BETTENHAUSEN	DATE 09/2023
DRAWN BETTENHAUSEN	DATE 09/2023
APPROVED WIENHOFF	DATE 09/2023
PROJECT NO. 289	FIGURE 2

August 31, 2023

Jeff Wienhoff, P.E.
Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711
TEL: (217) 726-7569
FAX:



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Byerly Aviation/20230623

WorkOrder: 23081931

Dear Jeff Wienhoff, P.E.:

TEKLAB, INC received 1 sample on 8/24/2023 12:40:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Marvin L. Darling
Project Manager
(618)344-1004 ex 41
mdarling@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	8
Chain of Custody	Appended

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Abbr Definition

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Cooler Receipt Temp: 1.4 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

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Work Order: 23081931

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State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2024	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2024	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2023	Collinsville
Arkansas	ADEQ	88-0966		3/14/2024	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2024	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Lab ID: 23081931-001

Client Sample ID: pH

Matrix: SOLID

Collection Date: 08/22/2023 14:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 9045C								
pH (1:1)	NELAP	1.00		6.94		1	08/28/2023 14:04	R335565



Receiving Check List

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081931

Client Project: Byerly Aviation/20230623

Report Date: 31-Aug-23

Carrier: Paul Reeves

Received By: MBP

Completed by:

Reviewed by:

On:

24-Aug-23

Timothy W. Mathis

On:

24-Aug-23

Ellie Hopkins

Pages to follow: Chain of custody

Extra pages included

- Shipping container/cooler in good condition? Yes No Not Present Temp °C **1.4**
- Type of thermal preservation? None Ice Blue Ice Dry Ice
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Reported field parameters measured: Field Lab NA
- Container/Temp Blank temperature in compliance? Yes No

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

- Water – at least one vial per sample has zero headspace? Yes No No VOA vials
- Water - TOX containers have zero headspace? Yes No No TOX containers
- Water - pH acceptable upon receipt? Yes No NA
- NPDES/CWA TCN interferences checked/treated in the field? Yes No NA

Any No responses must be detailed below or on the COC.

Samples requiring pH should be analyzed as soon as possible after collection. Samples submitted for pH analysis are analyzed as soon as practicable upon arrival at the laboratory. - ehopkins - 8/24/2023 2:17:58 PM



Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

23081931

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit): 20230623 IEPA LPC# (10-digit): 1430653027

Site Name: Byerly Aviation

Site Address (Not a P.O. Box): 6100 Dirksen Pkwy

City: Peoria County: Peoria ZIP Code: 61607

Leaking UST Technical File

B. Sample Collector

I certify that:

1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
2. Chain-of-custody procedures were followed in the field.
3. Sample integrity was maintained by proper preservation.
4. All samples were properly labeled.

JB
(Initial)
JB
(Initial)
JB
(Initial)
JB
(Initial)

C. Laboratory Representative

I certify that:

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.
5. Sample holding times were not exceeded.

MLDII
(Initial)
MLDII
(Initial)
MLDII
(Initial)
MLDII
(Initial)
MLDII
(Initial)

23081921

- 6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.
- 7. An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).

MLDT
(Initial)

MLDT
(Initial)

D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample Collector

Name Joe BUhlig

Title Senior Project Manager

Company Green Wave Consulting, LLC

Address 4440 Ash Grove Drive, Suite A

City Springfield

State Illinois

Zip Code 62711

Phone 217-726-7569

Signature 

Date 8/22/23

Laboratory Representative

Name Marvin L. Darling II

Title Project Manager

Company Teklab, Inc.

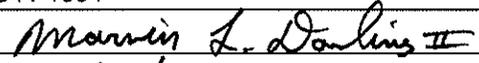
Address 5445 Horseshoe Lake Road

City Collinsville

State Illinois

Zip Code 62234

Phone 618-344-1004

Signature 

Date 8/31/23

September 07, 2023

Jeff Wienhoff, P.E.
Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711
TEL: (217) 726-7569
FAX:



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Byerly Aviation/20230623

WorkOrder: 23081933

Dear Jeff Wienhoff, P.E.:

TEKLAB, INC received 8 samples on 8/24/2023 12:40:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Marvin L. Darling
Project Manager
(618)344-1004 ex 41
mdarling@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	15
Chain of Custody	Appended

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Abbr Definition

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Cooler Receipt Temp: 1.4 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2024	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2024	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2023	Collinsville
Arkansas	ADEQ	88-0966		3/14/2024	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2024	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-001
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-1

Collection Date: 08/23/2023 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		7.8	%	1	08/28/2023 13:23	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		4.12	mg/Kg-dry	1	08/30/2023 12:42	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.416		0.794	mg/Kg-dry	10	08/31/2023 14:29	211340
Acenaphthylene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(a)anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(a)pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(b)fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(g,h,i)perylene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Benzo(k)fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Chrysene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Dibenzo(a,h)anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Fluorene	NELAP	0.416		1.24	mg/Kg-dry	10	08/31/2023 14:29	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Naphthalene	NELAP	0.416		2.88	mg/Kg-dry	10	08/31/2023 14:29	211340
Phenanthrene	NELAP	0.416		0.426	mg/Kg-dry	10	08/31/2023 14:29	211340
Pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 14:29	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3	S	110.0	%REC	10	08/31/2023 14:29	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	148.9	%REC	10	08/31/2023 14:29	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		81.4	%REC	10	08/31/2023 14:29	211340
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to sample extract composition.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.485		ND	mg/Kg-dry	50	09/01/2023 14:50	211637
Ethylbenzene	NELAP	0.485		8.44	mg/Kg-dry	50	09/01/2023 14:50	211637
Methyl tert-butyl ether	NELAP	0.485		ND	mg/Kg-dry	50	09/01/2023 14:50	211637
Toluene	NELAP	0.485		ND	mg/Kg-dry	50	09/01/2023 14:50	211637
Xylenes, Total	NELAP	1.94		ND	mg/Kg-dry	50	09/01/2023 14:50	211637
Surr: 1,2-Dichloroethane-d4	*	80-120		108.9	%REC	50	09/01/2023 14:50	211637
Surr: 4-Bromofluorobenzene	*	80-120		114.2	%REC	50	09/01/2023 14:50	211637
Surr: Dibromofluoromethane	*	80-120		99.2	%REC	50	09/01/2023 14:50	211637
Surr: Toluene-d8	*	80-120		115.1	%REC	50	09/01/2023 14:50	211637
<i>Elevated reporting limit due to high levels of target and/or non-target analytes.</i>								



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-002
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-2

Collection Date: 08/23/2023 10:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		7.8	%	1	08/28/2023 13:23	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.42		2.90	mg/Kg-dry	1	08/31/2023 9:26	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.416		1.12	mg/Kg-dry	10	08/31/2023 15:00	211340
Acenaphthylene	NELAP	0.416		0.488	mg/Kg-dry	10	08/31/2023 15:00	211340
Anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(a)anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(a)pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(b)fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(g,h,i)perylene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Benzo(k)fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Chrysene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Dibenzo(a,h)anthracene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Fluoranthene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Fluorene	NELAP	0.416		1.86	mg/Kg-dry	10	08/31/2023 15:00	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Naphthalene	NELAP	1.04		6.56	mg/Kg-dry	25	08/31/2023 19:12	211340
Phenanthrene	NELAP	0.416		0.516	mg/Kg-dry	10	08/31/2023 15:00	211340
Pyrene	NELAP	0.416		ND	mg/Kg-dry	10	08/31/2023 15:00	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3		88.5	%REC	25	08/31/2023 19:12	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	195.1	%REC	25	08/31/2023 19:12	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		77.0	%REC	10	08/31/2023 15:00	211340

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.985		ND	mg/Kg-dry	100	09/01/2023 15:17	211637
Ethylbenzene	NELAP	0.985		7.47	mg/Kg-dry	100	09/01/2023 15:17	211637
Methyl tert-butyl ether	NELAP	0.985		ND	mg/Kg-dry	100	09/01/2023 15:17	211637
Toluene	NELAP	0.985		ND	mg/Kg-dry	100	09/01/2023 15:17	211637
Xylenes, Total	NELAP	3.94		ND	mg/Kg-dry	100	09/01/2023 15:17	211637
Surr: 1,2-Dichloroethane-d4	*	80-120		109.5	%REC	100	09/01/2023 15:17	211637
Surr: 4-Bromofluorobenzene	*	80-120		111.3	%REC	100	09/01/2023 15:17	211637
Surr: Dibromofluoromethane	*	80-120		99.1	%REC	100	09/01/2023 15:17	211637
Surr: Toluene-d8	*	80-120		110.5	%REC	100	09/01/2023 15:17	211637

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-003
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-3

Collection Date: 08/23/2023 10:40

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.5	%	1	08/28/2023 13:23	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		7.11	mg/Kg-dry	1	08/30/2023 12:43	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0491		0.0965	mg/Kg-dry	1	08/29/2023 19:05	211340
Acenaphthylene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Anthracene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(a)anthracene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(a)pyrene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(b)fluoranthene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(g,h,i)perylene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Benzo(k)fluoranthene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Chrysene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Dibenzo(a,h)anthracene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Fluoranthene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Fluorene	NELAP	0.0491		0.137	mg/Kg-dry	1	08/29/2023 19:05	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Naphthalene	NELAP	0.0491		0.441	mg/Kg-dry	1	08/29/2023 19:05	211340
Phenanthrene	NELAP	0.0491		0.0577	mg/Kg-dry	1	08/29/2023 19:05	211340
Pyrene	NELAP	0.0491		ND	mg/Kg-dry	1	08/29/2023 19:05	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3		74.3	%REC	1	08/29/2023 19:05	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	101.2	%REC	1	08/29/2023 19:05	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		67.1	%REC	1	08/29/2023 19:05	211340
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 5:30	211455
Ethylbenzene	NELAP	0.0051		0.203	mg/Kg-dry	1	08/29/2023 5:30	211455
Methyl tert-butyl ether	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 5:30	211455
Toluene	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 5:30	211455
Xylenes, Total	NELAP	0.0205		ND	mg/Kg-dry	1	08/29/2023 5:30	211455
Surr: 1,2-Dichloroethane-d4	*	80-120		108.8	%REC	1	08/29/2023 5:30	211455
Surr: 4-Bromofluorobenzene	*	80-120	S	150.9	%REC	1	08/29/2023 5:30	211455
Surr: Dibromofluoromethane	*	80-120		104.7	%REC	1	08/29/2023 5:30	211455
Surr: Toluene-d8	*	80-120		119.5	%REC	1	08/29/2023 5:30	211455
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-004
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-4
 Collection Date: 08/23/2023 10:55

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.9	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		6.96	mg/Kg-dry	1	08/30/2023 12:44	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Acenaphthylene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(a)anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(a)pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(b)fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(g,h,i)perylene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Benzo(k)fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Chrysene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Dibenzo(a,h)anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Fluorene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Naphthalene	NELAP	0.482		0.988	mg/Kg-dry	10	08/31/2023 15:31	211340
Phenanthrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 15:31	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3	S	99.6	%REC	10	08/31/2023 15:31	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	104.4	%REC	10	08/31/2023 15:31	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		86.4	%REC	10	08/31/2023 15:31	211340
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to sample extract composition.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 5:59	211455
Ethylbenzene	NELAP	0.0043		0.125	mg/Kg-dry	1	08/29/2023 5:59	211455
Methyl tert-butyl ether	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 5:59	211455
Toluene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 5:59	211455
Xylenes, Total	NELAP	0.0172		ND	mg/Kg-dry	1	08/29/2023 5:59	211455
Surr: 1,2-Dichloroethane-d4	*	80-120		108.3	%REC	1	08/29/2023 5:59	211455
Surr: 4-Bromofluorobenzene	*	80-120	S	137.4	%REC	1	08/29/2023 5:59	211455
Surr: Dibromofluoromethane	*	80-120		103.0	%REC	1	08/29/2023 5:59	211455
Surr: Toluene-d8	*	80-120		116.6	%REC	1	08/29/2023 5:59	211455
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-005
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-5
 Collection Date: 08/23/2023 12:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.2	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		6.05	mg/Kg-dry	1	08/30/2023 12:46	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Acenaphthylene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Anthracene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(a)anthracene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(a)pyrene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(b)fluoranthene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(g,h,i)perylene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Benzo(k)fluoranthene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Chrysene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Dibenzo(a,h)anthracene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Fluoranthene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Fluorene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Naphthalene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Phenanthrene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Pyrene	NELAP	0.0494		ND	mg/Kg-dry	1	08/29/2023 17:22	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3		67.4	%REC	1	08/29/2023 17:22	211340
Surr: Nitrobenzene-d5	*	29.6-89.4		69.7	%REC	1	08/29/2023 17:22	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		65.9	%REC	1	08/29/2023 17:22	211340
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0241		ND	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Ethylbenzene	NELAP	0.121		0.198	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Methyl tert-butyl ether	NELAP	0.121		ND	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Toluene	NELAP	0.121		ND	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Xylenes, Total	NELAP	0.483		ND	mg/Kg-dry	12.5	09/01/2023 15:44	211637
Surr: 1,2-Dichloroethane-d4	*	80-120		104.3	%REC	12.5	09/01/2023 15:44	211637
Surr: 4-Bromofluorobenzene	*	80-120		106.7	%REC	12.5	09/01/2023 15:44	211637
Surr: Dibromofluoromethane	*	80-120		96.8	%REC	12.5	09/01/2023 15:44	211637
Surr: Toluene-d8	*	80-120		107.1	%REC	12.5	09/01/2023 15:44	211637

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-006
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-6
 Collection Date: 08/23/2023 13:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		21.0	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		5.08	mg/Kg-dry	1	08/30/2023 12:46	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Acenaphthylene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Anthracene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(a)anthracene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(a)pyrene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(b)fluoranthene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(g,h,i)perylene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Benzo(k)fluoranthene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Chrysene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Dibenzo(a,h)anthracene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Fluoranthene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Fluorene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Naphthalene	NELAP	0.0495		0.141	mg/Kg-dry	1	08/29/2023 17:53	211340
Phenanthrene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Pyrene	NELAP	0.0495		ND	mg/Kg-dry	1	08/29/2023 17:53	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3		83.2	%REC	1	08/29/2023 17:53	211340
Surr: Nitrobenzene-d5	*	29.6-89.4		87.5	%REC	1	08/29/2023 17:53	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		81.4	%REC	1	08/29/2023 17:53	211340
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 6:57	211455
Ethylbenzene	NELAP	0.0051		0.0793	mg/Kg-dry	1	08/29/2023 6:57	211455
Methyl tert-butyl ether	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 6:57	211455
Toluene	NELAP	0.0051		ND	mg/Kg-dry	1	08/29/2023 6:57	211455
Xylenes, Total	NELAP	0.0204		ND	mg/Kg-dry	1	08/29/2023 6:57	211455
Surr: 1,2-Dichloroethane-d4	*	80-120		109.3	%REC	1	08/29/2023 6:57	211455
Surr: 4-Bromofluorobenzene	*	80-120		100.3	%REC	1	08/29/2023 6:57	211455
Surr: Dibromofluoromethane	*	80-120		103.5	%REC	1	08/29/2023 6:57	211455
Surr: Toluene-d8	*	80-120		104.8	%REC	1	08/29/2023 6:57	211455



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-007
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-7
 Collection Date: 08/23/2023 13:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.5	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		6.41	mg/Kg-dry	1	08/30/2023 13:51	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Acenaphthylene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(a)anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(a)pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(b)fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(g,h,i)perylene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Benzo(k)fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Chrysene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Dibenzo(a,h)anthracene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Fluoranthene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Fluorene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Indeno(1,2,3-cd)pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Naphthalene	NELAP	0.482		0.852	mg/Kg-dry	10	08/31/2023 16:02	211340
Phenanthrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Pyrene	NELAP	0.482		ND	mg/Kg-dry	10	08/31/2023 16:02	211340
Surr: 2-Fluorobiphenyl	*	36.7-93.3	S	98.4	%REC	10	08/31/2023 16:02	211340
Surr: Nitrobenzene-d5	*	29.6-89.4	S	111.6	%REC	10	08/31/2023 16:02	211340
Surr: p-Terphenyl-d14	*	44.4-94.1		86.4	%REC	10	08/31/2023 16:02	211340

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.126		ND	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Ethylbenzene	NELAP	1.58		50.4	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Methyl tert-butyl ether	NELAP	1.58		ND	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Toluene	NELAP	1.58		ND	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Xylenes, Total	NELAP	6.31		ND	mg/Kg-dry	12.5	09/01/2023 16:10	211637
Surr: 1,2-Dichloroethane-d4	*	80-120		104.5	%REC	12.5	09/01/2023 16:10	211637
Surr: 4-Bromofluorobenzene	*	80-120		115.6	%REC	12.5	09/01/2023 16:10	211637
Surr: Dibromofluoromethane	*	80-120		98.2	%REC	12.5	09/01/2023 16:10	211637
Surr: Toluene-d8	*	80-120		112.0	%REC	12.5	09/01/2023 16:10	211637

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation/20230623
 Lab ID: 23081933-008
 Matrix: SOLID

Work Order: 23081933
 Report Date: 07-Sep-23

Client Sample ID: CS-8
 Collection Date: 08/23/2023 13:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.2	%	1	08/28/2023 13:24	R335634
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.42		12.5	mg/Kg-dry	1	08/30/2023 13:52	211441
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 11:28	211413
Acenaphthylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 11:28	211413
Anthracene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(a)anthracene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(a)pyrene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(b)fluoranthene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(g,h,i)perylene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Benzo(k)fluoranthene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Chrysene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Dibenzo(a,h)anthracene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Fluoranthene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Fluorene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 11:28	211413
Indeno(1,2,3-cd)pyrene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Naphthalene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Phenanthrene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Pyrene	NELAP	0.0484		ND	mg/Kg-dry	1	09/05/2023 13:50	211413
Surr: 2-Fluorobiphenyl	*	36.7-93.3		56.3	%REC	1	09/05/2023 13:50	211413
Surr: Nitrobenzene-d5	*	29.6-89.4		84.0	%REC	10	09/06/2023 11:28	211413
Surr: p-Terphenyl-d14	*	44.4-94.1		74.0	%REC	1	09/05/2023 13:50	211413
<i>Elevated reporting limit due to matrix interference.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 7:55	211455
Ethylbenzene	NELAP	0.0043		0.0141	mg/Kg-dry	1	08/29/2023 7:55	211455
Methyl tert-butyl ether	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 7:55	211455
Toluene	NELAP	0.0043		ND	mg/Kg-dry	1	08/29/2023 7:55	211455
Xylenes, Total	NELAP	0.0174		ND	mg/Kg-dry	1	08/29/2023 7:55	211455
Surr: 1,2-Dichloroethane-d4	*	80-120		110.4	%REC	1	08/29/2023 7:55	211455
Surr: 4-Bromofluorobenzene	*	80-120		96.7	%REC	1	08/29/2023 7:55	211455
Surr: Dibromofluoromethane	*	80-120		103.9	%REC	1	08/29/2023 7:55	211455
Surr: Toluene-d8	*	80-120		104.2	%REC	1	08/29/2023 7:55	211455



Receiving Check List

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23081933

Client Project: Byerly Aviation/20230623

Report Date: 07-Sep-23

Carrier: Paul Reeves

Received By: MBP

Completed by:

Reviewed by:

On:

24-Aug-23

Timothy W. Mathis

On:

24-Aug-23

Ellie Hopkins

Pages to follow: Chain of custody

Extra pages included

- | | | | | |
|---|---|---|--|----------------------------------|
| Shipping container/cooler in good condition? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Not Present <input type="checkbox"/> | Temp °C 1.4 |
| Type of thermal preservation? | None <input type="checkbox"/> | Ice <input checked="" type="checkbox"/> | Blue Ice <input type="checkbox"/> | Dry Ice <input type="checkbox"/> |
| Chain of custody present? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody agrees with sample labels? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Samples in proper container/bottle? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sample containers intact? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sufficient sample volume for indicated test? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Reported field parameters measured: | Field <input type="checkbox"/> | Lab <input type="checkbox"/> | NA <input checked="" type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

- | | | | |
|---|------------------------------|-----------------------------|---|
| Water – at least one vial per sample has zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No VOA vials <input checked="" type="checkbox"/> |
| Water - TOX containers have zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No TOX containers <input checked="" type="checkbox"/> |
| Water - pH acceptable upon receipt? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |
| NPDES/CWA TCN interferences checked/treated in the field? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |

Any No responses must be detailed below or on the COC.

CHAIN OF CUSTODY

Pg 1 of 1 Workorder # 23081933

TEKLAB INC. 5445 Horseshoe Lake Road, Collinsville, IL 62234 Phone (618) 344-1004 Fax (618) 344-1005

Client: <u>Green Wave Consulting, LLC</u> Address: <u>4440 Ash Grove Drive, Suite A</u> City/State/Zip: <u>Springfield, IL 62711</u> Contact: <u>Jeff Wienhoff</u> Phone: <u>(217) 726-7569</u> Email: on file Fax:				Samples on: <input checked="" type="checkbox"/> ICE <input type="checkbox"/> BLUE ICE <input type="checkbox"/> NO ICE <u>1.4</u> °C <u>5</u> Preserved in: <input type="checkbox"/> LAB <input type="checkbox"/> FIELD <u>FOR LAB USE ONLY</u> LAB NOTES: <u>Courier</u>																			
Are these samples known to be involved in litigation? If yes, a surcharge will apply: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Are these samples known to be hazardous? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Are there any required reporting limits to be met on the requested analysis?. If yes, please provide limits in the comment section: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>--- IEPA TACO ROs ---</u>				Client Comments: Hold Additional Soil for Potential TCLP/Lead Analysis pending Total Lead Results																			
PROJECT NAME/NUMBER <u>Byerly Avation / 20230623</u>		SAMPLE COLLECTOR'S NAME <u>Mike Bettenhausen</u>		# and Type of Containers		INDICATE ANALYSIS REQUESTED																	
RESULTS REQUESTED <input checked="" type="checkbox"/> Standard <input type="checkbox"/> 1-2 Day (100% Surcharge) <input type="checkbox"/> Other <input type="checkbox"/> 3 Day (50% Surcharge)			BILLING INSTRUCTIONS			UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	BTEX/MTBE	PNAs	Total Lead						
Lab Use Only	Sample ID	Date/Time Sampled	Matrix																				
<u>23081933-001</u>	CS-1	<u>08/23/23 10:00</u>	Soil							1	2			✓	✓	✓							
<u>002</u>	CS-2	<u>08/23/23 10:15</u>	Soil											✓	✓	✓							
<u>003</u>	CS-3	<u>08/23/23 10:40</u>	Soil											✓	✓	✓							
<u>004</u>	CS-4	<u>08/23/23 10:55</u>	Soil											✓	✓	✓							
<u>005</u>	CS-5	<u>08/23/23 12:45</u>	Soil											✓	✓	✓							
<u>006</u>	CS-6	<u>08/23/23 1:00</u>	Soil											✓	✓	✓							
<u>007</u>	CS-7	<u>08/23/23 1:30</u>	Soil											✓	✓	✓							
<u>008</u>	CS-8	<u>08/23/23 1:45</u>	Soil											✓	✓	✓							
			Soil																				
			Soil																				
			Soil																				
Relinquished By			Date/Time			Received By			Date/Time														
<u>Mike Bettenhausen</u>			<u>8-24-23 0824</u>			<u>[Signature]</u>			<u>8/24/23 0824</u>														
<u>[Signature]</u>			<u>8-24-23 1240</u>			<u>[Signature]</u>			<u>8/24/23 1240</u>														

*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions



Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit): 20230623 IEPA LPC# (10-digit): 1430653027

Site Name: Byerly Aviation

Site Address (Not a P.O. Box): 6100 Dirksen Pkwy

City: Peoria County: Peoria ZIP Code: 61607

Leaking UST Technical File

B. Sample Collector

I certify that:

1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
2. Chain-of-custody procedures were followed in the field.
3. Sample integrity was maintained by proper preservation.
4. All samples were properly labeled.

MAB
(Initial)
MAB
(Initial)
MAB
(Initial)
MAB
(Initial)

C. Laboratory Representative

I certify that:

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.
5. Sample holding times were not exceeded.

MLDTI
(Initial)
MLDTI
(Initial)
MLDTI
(Initial)
MLDTI
(Initial)
MLDTI
(Initial)

23081923

6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.

MLOII
(Initial)

7. An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).

MLOII
(Initial)

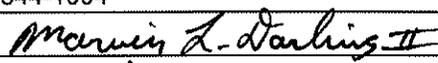
D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample Collector

Name Mike Bettenhausen
Title Sr. Project Manager
Company Green Wave Consulting, LLC
Address 4440 Ash Grove Drive, Suite A
City Springfield
State Illinois
Zip Code 62711
Phone 217-726-7569
Signature 
Date 8/23/23

Laboratory Representative

Name Marvin L. Darling II
Title Project Manager
Company Teklab, Inc.
Address 5445 Horseshoe Lake Road
City Collinsville
State Illinois
Zip Code 62234
Phone 618-344-1004
Signature 
Date 9/7/23

September 07, 2023

Jeff Wienhoff, P.E.
Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711
TEL: (217) 726-7569
FAX:



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Byerly Aviation / 20230623

WorkOrder: 23082163

Dear Jeff Wienhoff, P.E.:

TEKLAB, INC received 6 samples on 8/29/2023 3:05:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Marvin L. Darling
Project Manager
(618)344-1004 ex 41
mdarling@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	13
Chain of Custody	Appended

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

Abbr Definition

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

Cooler Receipt Temp: 3.2 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2024	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2024	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2023	Collinsville
Arkansas	ADEQ	88-0966		3/14/2024	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2024	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-001
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-9
 Collection Date: 08/24/2023 13:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		23.8	%	1	09/01/2023 17:26	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		6.50	mg/Kg-dry	1	09/01/2023 14:48	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Acenaphthylene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Anthracene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(a)anthracene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(a)pyrene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(b)fluoranthene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(g,h,i)perylene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Benzo(k)fluoranthene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Chrysene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Dibenzo(a,h)anthracene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Fluoranthene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Fluorene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Naphthalene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Phenanthrene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Pyrene	NELAP	0.0524		ND	mg/Kg-dry	1	09/05/2023 12:40	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		77.0	%REC	1	09/05/2023 12:40	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		80.5	%REC	1	09/05/2023 12:40	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		73.5	%REC	1	09/05/2023 12:40	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0065		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Ethylbenzene	NELAP	0.0065		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Methyl tert-butyl ether	NELAP	0.0065		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Toluene	NELAP	0.0065		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Xylenes, Total	NELAP	0.0261		ND	mg/Kg-dry	1	09/02/2023 3:28	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		107.2	%REC	1	09/02/2023 3:28	211643
Surr: 4-Bromofluorobenzene	*	80-120		101.5	%REC	1	09/02/2023 3:28	211643
Surr: Dibromofluoromethane	*	80-120		99.8	%REC	1	09/02/2023 3:28	211643
Surr: Toluene-d8	*	80-120		99.9	%REC	1	09/02/2023 3:28	211643

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-002
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-10

Collection Date: 08/24/2023 13:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		22.0	%	1	09/01/2023 17:26	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		6.54	mg/Kg-dry	1	09/01/2023 14:54	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Acenaphthylene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Anthracene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(a)anthracene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(a)pyrene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(b)fluoranthene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(g,h,i)perylene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Benzo(k)fluoranthene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Chrysene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Dibenzo(a,h)anthracene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Fluoranthene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Fluorene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Naphthalene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Phenanthrene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Pyrene	NELAP	0.0504		ND	mg/Kg-dry	1	09/05/2023 18:34	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		74.3	%REC	1	09/05/2023 18:34	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		76.7	%REC	1	09/05/2023 18:34	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		78.0	%REC	1	09/05/2023 18:34	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0112		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Ethylbenzene	NELAP	0.140		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Methyl tert-butyl ether	NELAP	0.140		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Toluene	NELAP	0.140		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Xylenes, Total	NELAP	0.558		ND	mg/Kg-dry	12.5	09/02/2023 3:57	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		91.0	%REC	12.5	09/02/2023 3:57	211643
Surr: 4-Bromofluorobenzene	*	80-120		111.4	%REC	12.5	09/02/2023 3:57	211643
Surr: Dibromofluoromethane	*	80-120		94.7	%REC	12.5	09/02/2023 3:57	211643
Surr: Toluene-d8	*	80-120		107.3	%REC	12.5	09/02/2023 3:57	211643

Elevated reporting limit due to high levels of target and/or non-target analytes.

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-003
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-11

Collection Date: 08/25/2023 8:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.6	%	1	09/01/2023 17:26	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.47		8.40	mg/Kg-dry	1	09/01/2023 14:49	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Acenaphthylene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Anthracene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(a)anthracene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(a)pyrene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(b)fluoranthene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(g,h,i)perylene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Benzo(k)fluoranthene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Chrysene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Dibenzo(a,h)anthracene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Fluoranthene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Fluorene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Naphthalene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Phenanthrene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Pyrene	NELAP	0.0486		ND	mg/Kg-dry	1	09/05/2023 19:09	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		69.3	%REC	1	09/05/2023 19:09	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		72.5	%REC	1	09/05/2023 19:09	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		74.5	%REC	1	09/05/2023 19:09	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0105		0.0377	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Ethylbenzene	NELAP	0.132		0.316	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Methyl tert-butyl ether	NELAP	0.132		ND	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Toluene	NELAP	0.132		0.264	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Xylenes, Total	NELAP	0.527		ND	mg/Kg-dry	12.5	09/02/2023 4:26	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		92.4	%REC	12.5	09/02/2023 4:26	211643
Surr: 4-Bromofluorobenzene	*	80-120		99.6	%REC	12.5	09/02/2023 4:26	211643
Surr: Dibromofluoromethane	*	80-120		95.5	%REC	12.5	09/02/2023 4:26	211643
Surr: Toluene-d8	*	80-120		104.6	%REC	12.5	09/02/2023 4:26	211643

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-004
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-12

Collection Date: 08/25/2023 8:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		20.5	%	1	09/01/2023 17:27	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		8.53	mg/Kg-dry	1	09/01/2023 14:49	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Acenaphthylene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Anthracene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(a)anthracene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(a)pyrene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(b)fluoranthene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(g,h,i)perylene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Benzo(k)fluoranthene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Chrysene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Dibenzo(a,h)anthracene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Fluoranthene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Fluorene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Naphthalene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Phenanthrene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Pyrene	NELAP	0.0488		ND	mg/Kg-dry	1	09/05/2023 19:45	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		71.5	%REC	1	09/05/2023 19:45	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		69.8	%REC	1	09/05/2023 19:45	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		79.5	%REC	1	09/05/2023 19:45	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0055		ND	mg/Kg-dry	1	09/02/2023 4:55	211643
Ethylbenzene	NELAP	0.0055		ND	mg/Kg-dry	1	09/02/2023 4:55	211643
Methyl tert-butyl ether	NELAP	0.0055		ND	mg/Kg-dry	1	09/02/2023 4:55	211643
Toluene	NELAP	0.0055		0.0075	mg/Kg-dry	1	09/02/2023 4:55	211643
Xylenes, Total	NELAP	0.0219		ND	mg/Kg-dry	1	09/02/2023 4:55	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		104.5	%REC	1	09/02/2023 4:55	211643
Surr: 4-Bromofluorobenzene	*	80-120		99.5	%REC	1	09/02/2023 4:55	211643
Surr: Dibromofluoromethane	*	80-120		101.1	%REC	1	09/02/2023 4:55	211643
Surr: Toluene-d8	*	80-120		99.0	%REC	1	09/02/2023 4:55	211643



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-005
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-13

Collection Date: 08/25/2023 10:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		20.7	%	1	09/01/2023 17:27	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		8.03	mg/Kg-dry	1	09/01/2023 14:56	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Acenaphthylene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(a)anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(a)pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(b)fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(g,h,i)perylene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Benzo(k)fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Chrysene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Dibenzo(a,h)anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Fluorene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Naphthalene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Phenanthrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/06/2023 12:03	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		66.3	%REC	1	09/06/2023 12:03	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		63.6	%REC	1	09/06/2023 12:03	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		74.1	%REC	1	09/06/2023 12:03	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0049		ND	mg/Kg-dry	1	09/02/2023 5:24	211643
Ethylbenzene	NELAP	0.0049		ND	mg/Kg-dry	1	09/02/2023 5:24	211643
Methyl tert-butyl ether	NELAP	0.0049		ND	mg/Kg-dry	1	09/02/2023 5:24	211643
Toluene	NELAP	0.0049		0.0059	mg/Kg-dry	1	09/02/2023 5:24	211643
Xylenes, Total	NELAP	0.0198		ND	mg/Kg-dry	1	09/02/2023 5:24	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		108.0	%REC	1	09/02/2023 5:24	211643
Surr: 4-Bromofluorobenzene	*	80-120		100.7	%REC	1	09/02/2023 5:24	211643
Surr: Dibromofluoromethane	*	80-120		103.7	%REC	1	09/02/2023 5:24	211643
Surr: Toluene-d8	*	80-120		97.7	%REC	1	09/02/2023 5:24	211643

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082163-006
 Matrix: SOLID

Work Order: 23082163
 Report Date: 07-Sep-23

Client Sample ID: CS-14

Collection Date: 08/25/2023 10:45

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		23.7	%	1	09/01/2023 17:27	R335869
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		4.86	mg/Kg-dry	1	09/01/2023 14:57	211544
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Acenaphthylene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Anthracene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(a)anthracene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(a)pyrene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(b)fluoranthene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(g,h,i)perylene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Benzo(k)fluoranthene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Chrysene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Dibenzo(a,h)anthracene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Fluoranthene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Fluorene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Indeno(1,2,3-cd)pyrene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Naphthalene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Phenanthrene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Pyrene	NELAP	0.0523		ND	mg/Kg-dry	1	09/06/2023 12:38	211496
Surr: 2-Fluorobiphenyl	*	36.7-93.3		72.3	%REC	1	09/06/2023 12:38	211496
Surr: Nitrobenzene-d5	*	29.6-89.4		73.5	%REC	1	09/06/2023 12:38	211496
Surr: p-Terphenyl-d14	*	44.4-94.1		78.3	%REC	1	09/06/2023 12:38	211496
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0110		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Ethylbenzene	NELAP	0.137		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Methyl tert-butyl ether	NELAP	0.137		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Toluene	NELAP	0.137		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Xylenes, Total	NELAP	0.549		ND	mg/Kg-dry	12.5	09/02/2023 5:53	211643
Surr: 1,2-Dichloroethane-d4	*	80-120		89.6	%REC	12.5	09/02/2023 5:53	211643
Surr: 4-Bromofluorobenzene	*	80-120		100.2	%REC	12.5	09/02/2023 5:53	211643
Surr: Dibromofluoromethane	*	80-120		93.0	%REC	12.5	09/02/2023 5:53	211643
Surr: Toluene-d8	*	80-120		108.1	%REC	12.5	09/02/2023 5:53	211643

Elevated reporting limit due to high levels of target and/or non-target analytes.



Receiving Check List

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082163

Client Project: Byerly Aviation / 20230623

Report Date: 07-Sep-23

Carrier: Paul Reeves

Received By: MBP

Completed by:

Amber Dilallo

Reviewed by:

Ellie Hopkins

On:

29-Aug-23

Amber Dilallo

On:

29-Aug-23

Ellie Hopkins

Pages to follow:

Chain of custody

Extra pages included

- | | | | | |
|---|---|---|--|----------------------------------|
| Shipping container/cooler in good condition? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Not Present <input type="checkbox"/> | Temp °C 3.2 |
| Type of thermal preservation? | None <input type="checkbox"/> | Ice <input checked="" type="checkbox"/> | Blue Ice <input type="checkbox"/> | Dry Ice <input type="checkbox"/> |
| Chain of custody present? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody agrees with sample labels? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Samples in proper container/bottle? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sample containers intact? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sufficient sample volume for indicated test? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Reported field parameters measured: | Field <input type="checkbox"/> | Lab <input type="checkbox"/> | NA <input checked="" type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

- | | | | |
|---|------------------------------|-----------------------------|---|
| Water – at least one vial per sample has zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No VOA vials <input checked="" type="checkbox"/> |
| Water - TOX containers have zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No TOX containers <input checked="" type="checkbox"/> |
| Water - pH acceptable upon receipt? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |
| NPDES/CWA TCN interferences checked/treated in the field? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |

Any No responses must be detailed below or on the COC.



Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

23082103

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit): 20230623 IEPA LPC# (10-digit): 1430653027
Site Name: Byerly Aviation
Site Address (Not a P.O. Box): 6100 Dirksen Pkwy
City: Peoria County: Peoria ZIP Code: 61607
Leaking UST Technical File

B. Sample Collector

I certify that:

1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
2. Chain-of-custody procedures were followed in the field.
3. Sample integrity was maintained by proper preservation.
4. All samples were properly labeled.

MAB
(Initial)
MAB
(Initial)
MAB
(Initial)
MAB
(Initial)

C. Laboratory Representative

I certify that:

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.
5. Sample holding times were not exceeded.

MLDII
(Initial)
MLDII
(Initial)
MLDII
(Initial)
MLDII
(Initial)
MLDII
(Initial)

- 2308210
- SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.
 - An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).

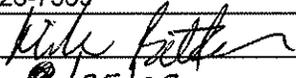
MLOII
(Initial)

MLOII
(Initial)

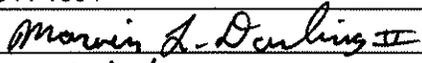
D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample Collector

Name Mike Bettenhausen
Title Sr. Project Manager
Company Green Wave Consulting, LLC
Address 4440 Ash Grove Drive, Suite A
City Springfield
State Illinois
Zip Code 62711
Phone 217-726-7569
Signature 
Date 8/25/23

Laboratory Representative

Name Marvin L. Darling II
Title Project Manager
Company Teklab, Inc.
Address 5445 Horseshoe Lake Road
City Collinsville
State Illinois
Zip Code 62234
Phone 618-344-1004
Signature 
Date 9/7/23

September 13, 2023

Jeff Wienhoff, P.E.
Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711
TEL: (217) 726-7569
FAX:



Illinois	100226
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Byerly Aviation / 20230623

WorkOrder: 23082341

Dear Jeff Wienhoff, P.E.:

TEKLAB, INC received 14 samples on 8/31/2023 12:50:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Marvin L. Darling
Project Manager
(618)344-1004 ex 41
mdarling@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
Client Project: Byerly Aviation / 20230623

Work Order: 23082341
Report Date: 13-Sep-23

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	21
Chain of Custody	Appended

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Abbr Definition

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Cooler Receipt Temp: 2.4 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
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Fax (618) 344-1005
Email jhriley@teklabinc.com

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Accreditations

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2024	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2024	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2023	Collinsville
Arkansas	ADEQ	88-0966		3/14/2024	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2024	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-001
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-15

Collection Date: 08/28/2023 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.8	%	1	09/05/2023 14:18	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		9.82	mg/Kg-dry	1	09/08/2023 10:05	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Acenaphthylene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Anthracene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(a)anthracene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(a)pyrene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(b)fluoranthene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(g,h,i)perylene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Benzo(k)fluoranthene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Chrysene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Dibenzo(a,h)anthracene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Fluoranthene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Fluorene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Indeno(1,2,3-cd)pyrene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Naphthalene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Phenanthrene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Pyrene	NELAP	1.23		ND	mg/Kg-dry	25	09/08/2023 16:12	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3	S	101.0	%REC	25	09/08/2023 16:12	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	156.1	%REC	25	09/08/2023 16:12	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		82.0	%REC	25	09/08/2023 16:12	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS

Benzene	NELAP	0.0122		ND	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Ethylbenzene	NELAP	0.153		3.98	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Methyl tert-butyl ether	NELAP	0.153		ND	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Toluene	NELAP	0.153		ND	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Xylenes, Total	NELAP	0.611		ND	mg/Kg-dry	12.5	09/02/2023 17:00	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		91.7	%REC	12.5	09/02/2023 17:00	211647
Surr: 4-Bromofluorobenzene	*	80-120	S	136.7	%REC	12.5	09/02/2023 17:00	211647
Surr: Dibromofluoromethane	*	80-120		94.7	%REC	12.5	09/02/2023 17:00	211647
Surr: Toluene-d8	*	80-120		119.0	%REC	12.5	09/02/2023 17:00	211647

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-002
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-16

Collection Date: 08/28/2023 10:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.2	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		10.6	mg/Kg-dry	1	09/08/2023 10:17	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Acenaphthylene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(a)anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(a)pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(b)fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(g,h,i)perylene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Benzo(k)fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Chrysene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Dibenzo(a,h)anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Fluorene	NELAP	0.494		0.746	mg/Kg-dry	10	09/06/2023 19:35	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Naphthalene	NELAP	0.494		1.28	mg/Kg-dry	10	09/06/2023 19:35	211585
Phenanthrene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/06/2023 19:35	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		82.8	%REC	10	09/06/2023 19:35	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	306.9	%REC	10	09/06/2023 19:35	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		93.2	%REC	10	09/06/2023 19:35	211585
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to sample extract composition.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0254		ND	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Ethylbenzene	NELAP	0.127		2.77	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Methyl tert-butyl ether	NELAP	0.127		ND	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Toluene	NELAP	0.127		ND	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Xylenes, Total	NELAP	0.508		ND	mg/Kg-dry	12.5	09/02/2023 17:29	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		91.3	%REC	12.5	09/02/2023 17:29	211647
Surr: 4-Bromofluorobenzene	*	80-120	S	178.7	%REC	12.5	09/02/2023 17:29	211647
Surr: Dibromofluoromethane	*	80-120		94.1	%REC	12.5	09/02/2023 17:29	211647
Surr: Toluene-d8	*	80-120		115.9	%REC	12.5	09/02/2023 17:29	211647
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to high levels of target and/or non-target analytes.</i>								

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-003
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23
 Client Sample ID: CS-17
 Collection Date: 08/28/2023 13:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.0	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.47		9.37	mg/Kg-dry	1	09/08/2023 10:18	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Acenaphthylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(a)anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(a)pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(b)fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(g,h,i)perylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Benzo(k)fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Chrysene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Dibenzo(a,h)anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Fluorene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Naphthalene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Phenanthrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:09	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		88.4	%REC	10	09/06/2023 20:09	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	164.1	%REC	10	09/06/2023 20:09	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		89.2	%REC	10	09/06/2023 20:09	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS

Benzene	NELAP	0.0267		ND	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Ethylbenzene	NELAP	0.134		0.526	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Methyl tert-butyl ether	NELAP	0.134		ND	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Toluene	NELAP	0.134		ND	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Xylenes, Total	NELAP	0.535		ND	mg/Kg-dry	12.5	09/02/2023 17:59	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		92.1	%REC	12.5	09/02/2023 17:59	211647
Surr: 4-Bromofluorobenzene	*	80-120		114.0	%REC	12.5	09/02/2023 17:59	211647
Surr: Dibromofluoromethane	*	80-120		94.9	%REC	12.5	09/02/2023 17:59	211647
Surr: Toluene-d8	*	80-120		107.4	%REC	12.5	09/02/2023 17:59	211647

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-004
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-18

Collection Date: 08/28/2023 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.7	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		9.19	mg/Kg-dry	1	09/08/2023 10:19	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Acenaphthylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(a)anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(a)pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(b)fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(g,h,i)perylene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Benzo(k)fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Chrysene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Dibenzo(a,h)anthracene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Fluoranthene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Fluorene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Naphthalene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Phenanthrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Pyrene	NELAP	0.484		ND	mg/Kg-dry	10	09/06/2023 20:10	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		83.6	%REC	10	09/06/2023 20:10	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		86.0	%REC	10	09/06/2023 20:10	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		81.2	%REC	10	09/06/2023 20:10	211585

Elevated reporting limit due to sample extract composition.

CCV recovered outside the upper control limits. Sample results are below the reporting limit. Data is reportable per the TNI standard.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0130		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Ethylbenzene	NELAP	0.163		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Methyl tert-butyl ether	NELAP	0.163		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Toluene	NELAP	0.163		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Xylenes, Total	NELAP	0.650		ND	mg/Kg-dry	12.5	09/02/2023 18:28	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		88.5	%REC	12.5	09/02/2023 18:28	211647
Surr: 4-Bromofluorobenzene	*	80-120		104.0	%REC	12.5	09/02/2023 18:28	211647
Surr: Dibromofluoromethane	*	80-120		92.4	%REC	12.5	09/02/2023 18:28	211647
Surr: Toluene-d8	*	80-120		109.9	%REC	12.5	09/02/2023 18:28	211647

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-005
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-19

Collection Date: 08/29/2023 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.6	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.42		6.96	mg/Kg-dry	1	09/08/2023 10:20	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Acenaphthylene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Anthracene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(a)anthracene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(a)pyrene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(b)fluoranthene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(g,h,i)perylene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Benzo(k)fluoranthene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Chrysene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Dibenzo(a,h)anthracene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Fluoranthene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Fluorene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Naphthalene	NELAP	0.473		0.702	mg/Kg-dry	10	09/08/2023 16:43	211585
Phenanthrene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Pyrene	NELAP	0.473		ND	mg/Kg-dry	10	09/08/2023 16:43	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		82.4	%REC	10	09/08/2023 16:43	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	95.6	%REC	10	09/08/2023 16:43	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		74.0	%REC	10	09/08/2023 16:43	211585
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to sample extract composition.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0238		ND	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Ethylbenzene	NELAP	0.119		1.15	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Methyl tert-butyl ether	NELAP	0.119		ND	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Toluene	NELAP	0.119		ND	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Xylenes, Total	NELAP	0.477		ND	mg/Kg-dry	12.5	09/02/2023 18:57	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		92.7	%REC	12.5	09/02/2023 18:57	211647
Surr: 4-Bromofluorobenzene	*	80-120	S	126.6	%REC	12.5	09/02/2023 18:57	211647
Surr: Dibromofluoromethane	*	80-120		95.7	%REC	12.5	09/02/2023 18:57	211647
Surr: Toluene-d8	*	80-120		117.0	%REC	12.5	09/02/2023 18:57	211647
<i>Surrogate recovery is outside control limits due to matrix interference.</i>								
<i>Elevated reporting limit due to high levels of target and/or non-target analytes.</i>								



Laboratory Results

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Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-006
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-20

Collection Date: 08/29/2023 10:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		17.6	%	1	09/05/2023 14:19	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		7.28	mg/Kg-dry	1	09/08/2023 10:20	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Acenaphthylene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Anthracene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(a)anthracene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(a)pyrene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(b)fluoranthene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(g,h,i)perylene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Benzo(k)fluoranthene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Chrysene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Dibenzo(a,h)anthracene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Fluoranthene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Fluorene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Naphthalene	NELAP	0.474		1.13	mg/Kg-dry	10	09/08/2023 17:14	211585
Phenanthrene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Pyrene	NELAP	0.474		ND	mg/Kg-dry	10	09/08/2023 17:14	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		83.6	%REC	10	09/08/2023 17:14	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	107.6	%REC	10	09/08/2023 17:14	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		70.0	%REC	10	09/08/2023 17:14	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0969		ND	mg/Kg-dry	50	09/05/2023 21:37	211703
Ethylbenzene	NELAP	0.485		1.38	mg/Kg-dry	50	09/05/2023 21:37	211703
Methyl tert-butyl ether	NELAP	0.485		ND	mg/Kg-dry	50	09/05/2023 21:37	211703
Toluene	NELAP	0.485		ND	mg/Kg-dry	50	09/05/2023 21:37	211703
Xylenes, Total	NELAP	1.94		ND	mg/Kg-dry	50	09/05/2023 21:37	211703
Surr: 1,2-Dichloroethane-d4	*	80-120		116.4	%REC	50	09/05/2023 21:37	211703
Surr: 4-Bromofluorobenzene	*	80-120		111.6	%REC	50	09/05/2023 21:37	211703
Surr: Dibromofluoromethane	*	80-120		100.1	%REC	50	09/05/2023 21:37	211703
Surr: Toluene-d8	*	80-120		109.5	%REC	50	09/05/2023 21:37	211703

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

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Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-007
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-21

Collection Date: 08/29/2023 13:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		14.2	%	1	09/05/2023 14:20	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		15.8	mg/Kg-dry	1	09/08/2023 10:21	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Acenaphthylene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Anthracene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(a)anthracene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(a)pyrene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(b)fluoranthene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(g,h,i)perylene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Benzo(k)fluoranthene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Chrysene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Dibenzo(a,h)anthracene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Fluoranthene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Fluorene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Naphthalene	NELAP	0.0464		0.0521	mg/Kg-dry	1	09/05/2023 18:14	211585
Phenanthrene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Pyrene	NELAP	0.0464		ND	mg/Kg-dry	1	09/05/2023 18:14	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		81.8	%REC	1	09/05/2023 18:14	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		81.3	%REC	1	09/05/2023 18:14	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		86.2	%REC	1	09/05/2023 18:14	211585
<i>CCV recovered outside the upper control limits for Acenaphthylene, Fluorene and Indeno(1,2,3-cd)pyrene. Sample results are below the reporting limit. Data is reportable per the TNI standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0044		ND	mg/Kg-dry	1	09/02/2023 19:56	211647
Ethylbenzene	NELAP	0.0044		0.0322	mg/Kg-dry	1	09/02/2023 19:56	211647
Methyl tert-butyl ether	NELAP	0.0044		ND	mg/Kg-dry	1	09/02/2023 19:56	211647
Toluene	NELAP	0.0044		ND	mg/Kg-dry	1	09/02/2023 19:56	211647
Xylenes, Total	NELAP	0.0176		ND	mg/Kg-dry	1	09/02/2023 19:56	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		108.9	%REC	1	09/02/2023 19:56	211647
Surr: 4-Bromofluorobenzene	*	80-120		113.5	%REC	1	09/02/2023 19:56	211647
Surr: Dibromofluoromethane	*	80-120		102.8	%REC	1	09/02/2023 19:56	211647
Surr: Toluene-d8	*	80-120		99.9	%REC	1	09/02/2023 19:56	211647



Laboratory Results

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Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-008
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-22

Collection Date: 08/29/2023 13:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		14.5	%	1	09/05/2023 14:20	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.50		12.8	mg/Kg-dry	1	09/08/2023 10:22	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Acenaphthylene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Anthracene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(a)anthracene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(a)pyrene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(b)fluoranthene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(g,h,i)perylene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Benzo(k)fluoranthene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Chrysene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Dibenzo(a,h)anthracene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Fluoranthene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Fluorene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Naphthalene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Phenanthrene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Pyrene	NELAP	0.457		ND	mg/Kg-dry	10	09/08/2023 17:46	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		77.6	%REC	10	09/08/2023 17:46	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		74.0	%REC	10	09/08/2023 17:46	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		72.0	%REC	10	09/08/2023 17:46	211585
<i>Elevated reporting limit due to sample extract composition.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 20:25	211647
Ethylbenzene	NELAP	0.0051		0.0179	mg/Kg-dry	1	09/02/2023 20:25	211647
Methyl tert-butyl ether	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 20:25	211647
Toluene	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 20:25	211647
Xylenes, Total	NELAP	0.0205		ND	mg/Kg-dry	1	09/02/2023 20:25	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		108.2	%REC	1	09/02/2023 20:25	211647
Surr: 4-Bromofluorobenzene	*	80-120		98.8	%REC	1	09/02/2023 20:25	211647
Surr: Dibromofluoromethane	*	80-120		100.3	%REC	1	09/02/2023 20:25	211647
Surr: Toluene-d8	*	80-120		99.2	%REC	1	09/02/2023 20:25	211647

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-009
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-23

Collection Date: 08/29/2023 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.5	%	1	09/05/2023 14:20	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		4.95	mg/Kg-dry	1	09/08/2023 10:51	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Acenaphthylene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Anthracene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(a)anthracene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(a)pyrene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(b)fluoranthene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(g,h,i)perylene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Benzo(k)fluoranthene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Chrysene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Dibenzo(a,h)anthracene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Fluoranthene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Fluorene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Naphthalene	NELAP	0.0476		0.0643	mg/Kg-dry	1	09/05/2023 19:16	211585
Phenanthrene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Pyrene	NELAP	0.0476		ND	mg/Kg-dry	1	09/05/2023 19:16	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		87.4	%REC	1	09/05/2023 19:16	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	93.9	%REC	1	09/05/2023 19:16	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		86.5	%REC	1	09/05/2023 19:16	211585

Surrogate recovery is outside control limits due to matrix interference.

CCV recovered outside the upper control limits for Acenaphthylene, Fluorene and Indeno(1,2,3-cd)pyrene. Sample results are below the reporting limit. Data is reportable per the TNI standard.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0275		ND	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Ethylbenzene	NELAP	0.138		1.02	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Methyl tert-butyl ether	NELAP	0.138		ND	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Toluene	NELAP	0.138		ND	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Xylenes, Total	NELAP	0.551		ND	mg/Kg-dry	12.5	09/05/2023 22:04	211703
Surr: 1,2-Dichloroethane-d4	*	80-120		113.4	%REC	12.5	09/05/2023 22:04	211703
Surr: 4-Bromofluorobenzene	*	80-120		111.0	%REC	12.5	09/05/2023 22:04	211703
Surr: Dibromofluoromethane	*	80-120		96.5	%REC	12.5	09/05/2023 22:04	211703
Surr: Toluene-d8	*	80-120		112.5	%REC	12.5	09/05/2023 22:04	211703

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-010
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-24

Collection Date: 08/29/2023 14:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.1	%	1	09/05/2023 14:21	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		5.96	mg/Kg-dry	1	09/08/2023 10:52	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Acenaphthylene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(a)anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(a)pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(b)fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(g,h,i)perylene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Benzo(k)fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Chrysene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Dibenzo(a,h)anthracene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Fluoranthene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Fluorene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Naphthalene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Phenanthrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Pyrene	NELAP	0.0489		ND	mg/Kg-dry	1	09/05/2023 19:48	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		85.2	%REC	1	09/05/2023 19:48	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		84.7	%REC	1	09/05/2023 19:48	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		87.6	%REC	1	09/05/2023 19:48	211585
<i>CCV recovered outside the upper control limits for Acenaphthylene, Fluorene and Indeno(1,2,3-cd)pyrene. Sample results are below the reporting limit. Data is reportable per the TNI standard.</i>								
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 21:23	211647
Ethylbenzene	NELAP	0.0051		0.0250	mg/Kg-dry	1	09/02/2023 21:23	211647
Methyl tert-butyl ether	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 21:23	211647
Toluene	NELAP	0.0051		ND	mg/Kg-dry	1	09/02/2023 21:23	211647
Xylenes, Total	NELAP	0.0206		ND	mg/Kg-dry	1	09/02/2023 21:23	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		106.7	%REC	1	09/02/2023 21:23	211647
Surr: 4-Bromofluorobenzene	*	80-120		98.1	%REC	1	09/02/2023 21:23	211647
Surr: Dibromofluoromethane	*	80-120		101.4	%REC	1	09/02/2023 21:23	211647
Surr: Toluene-d8	*	80-120		99.3	%REC	1	09/02/2023 21:23	211647



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-011
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-25

Collection Date: 08/30/2023 10:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		16.4	%	1	09/05/2023 14:21	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		8.82	mg/Kg-dry	1	09/08/2023 10:55	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Acenaphthylene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Anthracene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(a)anthracene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(a)pyrene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(b)fluoranthene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(g,h,i)perylene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Benzo(k)fluoranthene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Chrysene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Dibenzo(a,h)anthracene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Fluoranthene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Fluorene	NELAP	0.477		0.509	mg/Kg-dry	10	09/08/2023 18:17	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Naphthalene	NELAP	0.477		1.61	mg/Kg-dry	10	09/08/2023 18:17	211585
Phenanthrene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Pyrene	NELAP	0.477		ND	mg/Kg-dry	10	09/08/2023 18:17	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		92.4	%REC	10	09/08/2023 18:17	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	122.0	%REC	10	09/08/2023 18:17	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		74.8	%REC	10	09/08/2023 18:17	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0214		ND	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Ethylbenzene	NELAP	0.107		1.94	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Methyl tert-butyl ether	NELAP	0.107		ND	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Toluene	NELAP	0.107		ND	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Xylenes, Total	NELAP	0.427		ND	mg/Kg-dry	12.5	09/02/2023 21:52	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		91.8	%REC	12.5	09/02/2023 21:52	211647
Surr: 4-Bromofluorobenzene	*	80-120	S	122.5	%REC	12.5	09/02/2023 21:52	211647
Surr: Dibromofluoromethane	*	80-120		94.5	%REC	12.5	09/02/2023 21:52	211647
Surr: Toluene-d8	*	80-120		116.2	%REC	12.5	09/02/2023 21:52	211647

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-012
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-26

Collection Date: 08/30/2023 11:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		19.7	%	1	09/05/2023 14:21	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.42		11.6	mg/Kg-dry	1	09/08/2023 10:56	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Acenaphthylene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(a)anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(a)pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(b)fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(g,h,i)perylene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Benzo(k)fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Chrysene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Dibenzo(a,h)anthracene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Fluoranthene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Fluorene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Naphthalene	NELAP	0.494		1.98	mg/Kg-dry	10	09/08/2023 18:48	211585
Phenanthrene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Pyrene	NELAP	0.494		ND	mg/Kg-dry	10	09/08/2023 18:48	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		86.4	%REC	10	09/08/2023 18:48	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	103.2	%REC	10	09/08/2023 18:48	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		71.2	%REC	10	09/08/2023 18:48	211585

Surrogate recovery is outside control limits due to matrix interference.

Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0283		ND	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Ethylbenzene	NELAP	0.141		2.04	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Methyl tert-butyl ether	NELAP	0.141		ND	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Toluene	NELAP	0.141		ND	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Xylenes, Total	NELAP	0.565		ND	mg/Kg-dry	12.5	09/05/2023 22:30	211703
Surr: 1,2-Dichloroethane-d4	*	80-120		112.5	%REC	12.5	09/05/2023 22:30	211703
Surr: 4-Bromofluorobenzene	*	80-120		114.5	%REC	12.5	09/05/2023 22:30	211703
Surr: Dibromofluoromethane	*	80-120		96.9	%REC	12.5	09/05/2023 22:30	211703
Surr: Toluene-d8	*	80-120		113.6	%REC	12.5	09/05/2023 22:30	211703

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-013
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-27

Collection Date: 08/30/2023 13:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		18.7	%	1	09/05/2023 14:21	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.44		7.63	mg/Kg-dry	1	09/08/2023 10:56	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Acenaphthylene	NELAP	0.491	S	ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Anthracene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(a)anthracene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(a)pyrene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(b)fluoranthene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(g,h,i)perylene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Benzo(k)fluoranthene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Chrysene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Dibenzo(a,h)anthracene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Fluoranthene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Fluorene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Naphthalene	NELAP	0.491	S	1.07	mg/Kg-dry	10	09/08/2023 19:19	211585
Phenanthrene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Pyrene	NELAP	0.491		ND	mg/Kg-dry	10	09/08/2023 19:19	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		82.4	%REC	10	09/08/2023 19:19	211585
Surr: Nitrobenzene-d5	*	29.6-89.4	S	97.6	%REC	10	09/08/2023 19:19	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		70.0	%REC	10	09/08/2023 19:19	211585

Surrogate recovery is outside control limits due to matrix interference.
 Matrix spike did not recover within control limits due to matrix interference.
 Elevated reporting limit due to sample extract composition.

SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0102		ND	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Ethylbenzene	NELAP	0.128		1.04	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Methyl tert-butyl ether	NELAP	0.128		ND	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Toluene	NELAP	0.128		ND	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Xylenes, Total	NELAP	0.512		ND	mg/Kg-dry	12.5	09/06/2023 18:25	211747
Surr: 1,2-Dichloroethane-d4	*	80-120		93.6	%REC	12.5	09/06/2023 18:25	211747
Surr: 4-Bromofluorobenzene	*	80-120		107.4	%REC	12.5	09/06/2023 18:25	211747
Surr: Dibromofluoromethane	*	80-120		96.3	%REC	12.5	09/06/2023 18:25	211747
Surr: Toluene-d8	*	80-120		105.6	%REC	12.5	09/06/2023 18:25	211747

Elevated reporting limit due to high levels of target and/or non-target analytes.



Laboratory Results

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC
 Client Project: Byerly Aviation / 20230623
 Lab ID: 23082341-014
 Matrix: SOLID

Work Order: 23082341
 Report Date: 13-Sep-23

Client Sample ID: CS-28

Collection Date: 08/30/2023 14:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
EPA SW846 3550B, 5035A, ASTM D2974								
Percent Moisture	*	0.1		16.9	%	1	09/05/2023 14:22	R335936
SW-846 3050B, 6010B, METALS BY ICP								
Lead	NELAP	1.39		11.5	mg/Kg-dry	1	09/08/2023 10:57	211764
SW-846 3550B, 8270C SIMS, SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Acenaphthene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Acenaphthylene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Anthracene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(a)anthracene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(a)pyrene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(b)fluoranthene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(g,h,i)perylene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Benzo(k)fluoranthene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Chrysene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Dibenzo(a,h)anthracene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Fluoranthene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Fluorene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Indeno(1,2,3-cd)pyrene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Naphthalene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Phenanthrene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Pyrene	NELAP	0.0470		ND	mg/Kg-dry	1	09/11/2023 14:24	211585
Surr: 2-Fluorobiphenyl	*	36.7-93.3		84.2	%REC	1	09/11/2023 14:24	211585
Surr: Nitrobenzene-d5	*	29.6-89.4		82.9	%REC	1	09/11/2023 14:24	211585
Surr: p-Terphenyl-d14	*	44.4-94.1		88.7	%REC	1	09/11/2023 14:24	211585
SW-846 5035, 8260B, VOLATILE ORGANIC COMPOUNDS BY GC/MS								
Benzene	NELAP	0.0048		ND	mg/Kg-dry	1	09/02/2023 23:19	211647
Ethylbenzene	NELAP	0.0048		0.0472	mg/Kg-dry	1	09/02/2023 23:19	211647
Methyl tert-butyl ether	NELAP	0.0048		ND	mg/Kg-dry	1	09/02/2023 23:19	211647
Toluene	NELAP	0.0048		ND	mg/Kg-dry	1	09/02/2023 23:19	211647
Xylenes, Total	NELAP	0.0193		ND	mg/Kg-dry	1	09/02/2023 23:19	211647
Surr: 1,2-Dichloroethane-d4	*	80-120		107.2	%REC	1	09/02/2023 23:19	211647
Surr: 4-Bromofluorobenzene	*	80-120		100.5	%REC	1	09/02/2023 23:19	211647
Surr: Dibromofluoromethane	*	80-120		101.5	%REC	1	09/02/2023 23:19	211647
Surr: Toluene-d8	*	80-120		98.5	%REC	1	09/02/2023 23:19	211647



Receiving Check List

<http://www.teklabinc.com/>

Client: Green Wave Consulting, LLC

Work Order: 23082341

Client Project: Byerly Aviation / 20230623

Report Date: 13-Sep-23

Carrier: Paul Reeves

Received By: MBP

Completed by:

Amber Dilallo

Reviewed by:

Ellie Hopkins

On:

On:

31-Aug-23

31-Aug-23

Amber Dilallo

Ellie Hopkins

Pages to follow: Chain of custody

Extra pages included

- | | | | | |
|---|---|---|--|----------------------------------|
| Shipping container/cooler in good condition? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Not Present <input type="checkbox"/> | Temp °C 2.4 |
| Type of thermal preservation? | None <input type="checkbox"/> | Ice <input checked="" type="checkbox"/> | Blue Ice <input type="checkbox"/> | Dry Ice <input type="checkbox"/> |
| Chain of custody present? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody agrees with sample labels? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Samples in proper container/bottle? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sample containers intact? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sufficient sample volume for indicated test? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Reported field parameters measured: | Field <input type="checkbox"/> | Lab <input type="checkbox"/> | NA <input checked="" type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

- | | | | |
|---|------------------------------|-----------------------------|---|
| Water – at least one vial per sample has zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No VOA vials <input checked="" type="checkbox"/> |
| Water - TOX containers have zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No TOX containers <input checked="" type="checkbox"/> |
| Water - pH acceptable upon receipt? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |
| NPDES/CWA TCN interferences checked/treated in the field? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |

Any No responses must be detailed below or on the COC.

CHAIN OF CUSTODY

Pg 1 of 2 Workorder # 23082341

TEKLAB INC, 5445 Horseshoe Lake Road, Collinsville, IL 62234 Phone (618) 344-1004 Fax (618) 344-1005

Client: <u>Green Wave Consulting, LLC</u> Address: <u>4440 Ash Grove Drive, Suite A</u> City/State/Zip: <u>Springfield, IL 62711</u> Contact: <u>Jeff Wienhoff</u> Phone: <u>(217) 726-7569</u> Email: on file Fax:				Samples on: <input checked="" type="checkbox"/> ICE <input type="checkbox"/> BLUE ICE <input type="checkbox"/> NO ICE <u>24</u> °C Preserved in: <input type="checkbox"/> LAB <input type="checkbox"/> FIELD FOR LAB USE ONLY (G) LAB NOTES: <u>CS-20, CS-21, CS-28 2 Meth vials</u> <u>FLH 8/31/23</u> (NaSDH) Courier									
Are these samples known to be involved in litigation? If yes, a surcharge will apply: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Are these samples known to be hazardous? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Are there any required reporting limits to be met on the requested analysis? If yes, please provide limits in the comment section: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>---- IEPA TACO ROs ----</u>				Client Comments: Hold Additional Soil for Potential TCLP Lead Analysis pending Total Lead Results									
PROJECT NAME/NUMBER <u>Byerly Avation / 20230623</u>		SAMPLE COLLECTOR'S NAME <u>Mike Bettenhausen & David Nowack</u>		# and Type of Containers		INDICATE ANALYSIS REQUESTED							
RESULTS REQUESTED <input checked="" type="checkbox"/> Standard <input type="checkbox"/> 1-2 Day (100% Surcharge) <input type="checkbox"/> Other <input type="checkbox"/> 3 Day (50% Surcharge)				BILLING INSTRUCTIONS				UNP HNO3 NaOH H2SO4 HCL MeOH NAHSO4 TSP Other		BTEX/MTBE PNAS Total Lead			
Lab Use Only	Sample ID	Date/Time Sampled	Matrix										
<u>23082341-001</u>	CS-15	08/28/23 10:00	Soil										
<u>002</u>	CS-16	08/28/23 10:30	Soil										
<u>003</u>	CS-17	08/28/23 13:30	Soil										
<u>004</u>	CS-18	08/28/23 14:00	Soil										
<u>005</u>	CS-19	08/29/23 10:00	Soil										
<u>006</u>	CS-20	08/29/23 10:30	Soil										
<u>007</u>	CS-21	08/29/23 13:00	Soil										
<u>008</u>	CS-22	08/29/23 13:30	Soil										
<u>009</u>	CS-23	08/29/23 14:00	Soil										
<u>010</u>	CS-24	08/29/23 14:30	Soil										
<u>011</u>	CS-25	08/30/23 10:00	Soil										
Relinquished By <u>David Nowack</u> <u>Paul [Signature]</u>			Date/Time <u>8/31/23 8:15</u> <u>8/31/23 12:50</u>		Received By <u>Paul [Signature]</u> <u>Morgan [Signature]</u>			Date/Time <u>8/31/23 08:15</u> <u>8/31/23 12:50</u>					

*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions



Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

2308223A1

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Laboratory Certification for Chemical Analysis

A. Site Identification

IEMA Incident # (6- or 8-digit): 20230623 IEPA LPC# (10-digit): 1430653027
Site Name: Byerly Aviation
Site Address (Not a P.O. Box): 6100 Dirksen Pkwy
City: Peoria County: Peoria ZIP Code: 61607
Leaking UST Technical File

B. Sample Collector

I certify that:

1. Appropriate sampling equipment/methods were utilized to obtain representative samples.
2. Chain-of-custody procedures were followed in the field.
3. Sample integrity was maintained by proper preservation.
4. All samples were properly labeled.

[Signature]
(Initial)
[Signature]
(Initial)
[Signature]
(Initial)
[Signature]
(Initial)

C. Laboratory Representative

I certify that:

1. Proper chain-of-custody procedures were followed as documented on the chain-of-custody forms
2. Sample integrity was maintained by proper preservation.
3. All samples were properly labeled.
4. Quality assurance/quality control procedures were established and carried out.
5. Sample holding times were not exceeded.

MLOII
(Initial)
MLOII
(Initial)
MLOII
(Initial)
MLOII
(Initial)
MLOII
(Initial)

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- 6. SW-846 Analytical Laboratory Procedure (USEPA) methods were used for the analyses.
- 7. An accredited lab performed quantitative analysis using test methods identified in 35 IAC 186.180 (for samples collected on or after January 1, 2003).

MLO II
(Initial)

MLO II
(Initial)

D. Signatures

I hereby affirm that all information contained in this form is true and accurate to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample Collector

Name David Nowack
 Title Senior Field Technician
 Company Green Wave Consulting, LLC
 Address 4440 Ash Grove Drive, Suite A
 City Springfield
 State Illinois
 Zip Code 62711
 Phone 217-726-7569
 Signature *David Nowack*
 Date Aug 30, 2023

Laboratory Representative

Name Marvin L. Darling II
 Title Project Manager
 Company Teklab, Inc.
 Address 5445 Horseshoe Lake Road
 City Collinsville
 State Illinois
 Zip Code 62234
 Phone 618-344-1004
 Signature *Marvin L. Darling II*
 Date 9/13/23

Table II: Early Action Soil Analytical Results
Byerly Aviation - Peoria, Illinois
IEMA # - 20230623

Sample Name	TIER 1	CS-1	CS-2	CS-3	CS-4	CS-5	CS-6	CS-7	CS-8	CS-9	CS-10
Depth	Remediation Objectives	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/24/2023	8/24/2023
Sample Date		NA	NA	NA	NA	NA	NA	NA	NA	14.0	14.0
BTEX / MTBE											
Benzene	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	13	8.44	7.47	0.203	0.125	0.198	0.0793	50.4	0.0141	ND	ND
MTBE	0.32	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	5.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PNA											
Acenaphthene	570	0.794	1.12	0.0965	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	15	ND	0.488	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	12000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Anthracene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)Fluoranthene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)Fluoranthene	9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,I)Perylene	2300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Pyrene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	88	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)Anthracene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	3100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	560	1.24	1.86	0.137	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-c,d)Pyrene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.8	2.88	6.56	0.441	0.988	ND	0.141	0.852	ND	ND	ND
Phenanthrene	140	0.426	0.516	0.0577	ND	ND	ND	ND	ND	ND	ND
Pyrene	2300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes: All results are presented in mg/kg
 Bold /Underlined values indicate exceedance
 ND: Below Acceptable Detection Limits

Table II: Early Action Soil Analytical Results
Byerly Aviation - Peoria, Illinois
IEMA # - 20230623

Sample Name	TIER 1	CS-11	CS-12	CS-13	CS-14	CS-15	CS-16	CS-17	CS-18	CS-19	CS-20
Depth	Remediation Objectives	8/25/2023	8/25/2023	8/25/2023	8/25/2023	8/28/2023	8/28/2023	8/28/2023	8/28/2023	8/29/2023	8/29/2023
Sample Date		8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	14.0	14.0
BTEX / MTBE											
Benzene	0.03	0.0377	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	13	0.316	ND	ND	ND	3.98	2.77	0.526	ND	1.15	1.38
MTBE	0.32	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	12	0.264	0.0075	0.0059	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	5.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PNA											
Acenaphthene	570	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	12000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Anthracene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)Fluoranthene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)Fluoranthene	9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,l)Perylene	2300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Pyrene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	88	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)Anthracene	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	3100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	560	ND	ND	ND	ND	ND	0.746	ND	ND	ND	ND
Indeno(1,2,3-c,d)Pyrene	0.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.8	ND	ND	ND	ND	ND	1.28	ND	ND	0.702	1.13
Phenanthrene	140	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	2300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes: All results are presented in mg/kg
 Bold /Underlined values indicate exceedance
 ND: Below Acceptable Detection Limits

Table II: Early Action Soil Analytical Results
Byerly Aviation - Peoria, Illinois
IEMA # - 20230623

Sample Name	TIER 1	CS-21	CS-22	CS-23	CS-24	CS-25	CS-26	CS-27	CS-28
Depth	Remediation	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023
Sample Date	Objectives	14.0	14.0	14.0	14.0	8.0	8.0	8.0	8.0
BTEX / MTBE									
Benzene	0.03	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	13	0.0322	0.0179	1.02	0.025	1.94	2.04	1.04	0.0472
MTBE	0.32	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	12	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	5.6	ND	ND	ND	ND	ND	ND	ND	ND
PNA									
Acenaphthene	570	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	15	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	12000	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Anthracene	0.9	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)Fluoranthene	0.9	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)Fluoranthene	9	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,l)Perylene	2300	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)Pyrene	0.09	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	88	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)Anthracene	0.09	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	3100	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	560	ND	ND	ND	ND	0.509	ND	ND	ND
Indeno(1,2,3-c,d)Pyrene	0.9	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.8	0.0521	ND	0.0643	ND	1.61	1.98	1.07	ND
Phenanthrene	140	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	2300	ND	ND	ND	ND	ND	ND	ND	ND

Notes: All results are presented in mg/kg
 Bold /Underlined values indicate exceedance
 ND: Below Acceptable Detection Limits



Hazardous Materials Incident Report

***NOTE:** The following fields have been deleted or redacted from some of the reports contained in this database: Callback Phone, Number Injured, Number killed, On Scene Contact Phone, Responsible Party Contact Person, Responsible Party Callback Phone.

Incident Number: H-2023-0623
Incident Report Date: 8/4/2023 10:08:22 AM
Street Address of Incident Location: 6100 Dirksen Parkway
Incident Location City: Peoria
Incident Location County: Peoria
Entered By: Kirgan, Ken (IEMA)
Data Input Status: Closed
Leaking Underground Storage Tank (LUST)?: Yes
Caller: Jeff Weinhoff
Caller Represents: Green Wave Consulting
Hazmat Incident Type: HAZMAT: Leak or spill

Incident Location

Date/Time Occurred:
Street: 6100 Dirksen Parkway
City: Peoria
State:
County: Peoria
Milepost: n/a
Section: n/a
Township: n/a
Range: n/a
Area Involved: Fixed Facility
Latitude: 40.67012
Longitude: -89.68812

Media or medium into which the release occurred: Ground

Weather Information

Temp: n/a
Wind: n/a

Materials Involved

Name: see narrative
Type: Liquid
CHRIS CODE: unknown
CAS#: unknown
UN/NA #: unknown
Is this a 302(a) Extremely Hazardous Substance?: No
Is this a RCRA Hazardous Waste?: No
Is this a RCRA regulated facility?: No
Container Type: Under ground storage tank
Container Size: see narrative

Amount Released: unknown
 Rate of Release/min: unknown
 Duration of Release: unknown
 Cause of Release: unknown
 Estimated Spill Extent: unknown
 Spill Extent Units:
 Date/Time Incident Occurred:
 Check if Unknown (Occurrence):
 Date/Time Discovered: 2023-08-03 16:00
 Check if Unknown (Discovered):
 WhereTaken: none
 On Scene Contact: Jeff Weinhoff
 Proper safety precautions to take as a result of the release, including evacuation: none needed
 Number of People Evacuated: 0
 Assistance needed from State Agencies: none needed
 Containment/cleanup actions and plans: tanks will be removed

Responsible Party

Name: Byerly Aviation Inc
 Facility Manager: Scott Welch
 Facility Manager Phone #: 309/697-6300
 Street: 6900 Dirksen Parkway

Emergency Units Contacted

Contacted ESDA?:
 ESDA on Scene?:
 Specific ESDA Agency Contacted: none
 Contacted Fire Department?:
 Fire Department on Scene?:
 Name of Fire Department Contacted: none
 Contacted Police Department?:
 Police Department on Scene?:
 Name of Police Department Contacted: none
 Sheriff Police Department?:
 Sheriff Department on Scene?:
 Name of Sheriff Department Contacted: none
 Was an Agency Other than ESDA, Fire Police or Sheriff Contacted?:
 Was this Other Agency On Scene?:
 Name of Other Agency Contacted: none

Agency or Persons Notified

Agency	Date/Time	Name of Person	Notification Action
IEMA Region 6	2023-08-04 10:15	emailed	Report Sent
IEPA, NRTP, OSFM	2023-08-04 10:15	emailed	Report Sent
Peoria County LEPC	2023-08-04 10:15	emailed	Report Sent

Narrative

Materials:

1-17,500 gallons, 1-15,000 gallons aviation fuel

1-15,000 gallons Jet A

1-20,000 gallons gasoline



Business Entity Search

Entity Information

Entity Name	PIA AVCENTER LLC		
Principal Address	6100 EVERETT M DIRKSEN PARKWAY PEORIA,IL 61607		
File Number	02994267	Status	ACTIVE on 05-11-2023
Entity Type	LLC	Type of LLC	Foreign
Org. Date/Admission Date	06-22-2010	Jurisdiction	VA
Duration	PERPETUAL		
Annual Report Filing Date	05-11-2023	Annual Report Year	2023
Agent Information	WILLIAM P. WELCH BYERLY AVIATION 6100 EM DIRKSE PEORIA, IL 61607	Agent Change Date	05-19-2017

Services and More Information

Choose a tab below to view services available to this business and more information about this business.

Status ↑ Assumed Name

ACTIVE BYERLY AVIATION

Purchase Certificate of Good Standing

Showing 1 to 1 of 1 entries

C. Land Trust

If the release involves one or more USTs that are the subject of a land trust, check here, proceed with completion of Section D, then complete and return the Land Trust Beneficial Interest Disclosure. If a land trust is involved, this and all documents requiring owner or operator signature must be signed by a beneficiary of the land trust with sufficient beneficial interest to meet the definition of "owner" or "operator" as defined by 35 Ill. Adm. Code 734 or 731.

If a land trust is not involved, proceed with completion of Section D below.

D. Signatures

All plans, budgets, and reports must be signed by the owner or operator and list the owner's or operator's full name, address, and telephone number.

UST Owner or Operator

Name: Byerly Aviation
Contact: Timothy J. McKune
Address: 6100 Dirksen Parkway
City: Peoria
State: IL
Zip Code: 61607
Phone: 309-697-6300
Signature: *Timothy J. McKune*
Date: 9/26/23

Consultant

Company: Green Wave Consulting, LLC
Contact: Joe Buhlig
Address: 4440 Ash Grove Drive, Suite A
City: Springfield
State: IL
Zip Code: 62711
E-mail: joeb@greenwavecon.com
Phone: 217-726-7569
Signature: _____
Date: _____

I certify under penalty of law that all activities that are the subject of this report were conducted under my supervision or were conducted under the supervision of another Licensed Professional Engineer or Licensed Professional Geologist and reviewed by me; that this report and all attachments were prepared under my supervision; that, to the best of my knowledge and belief, the work described in this report has been completed in accordance with the Environmental Protection Act [415 ILCS 5], 35 Ill. Adm. Code 734, and generally accepted standards and practices of my profession; and that the information presented is accurate and complete. I am aware there are significant penalties for submitting false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 and 57.17 of the Environmental Protection Act [415 ILCS 5/44 and 57.17].

Licensed Professional Engineer or Geologist

Name: Jeff Wienhoff
Company: Green Wave Consulting, LLC
Address: 4440 Ash Grove Drive, Suite A
City: Springfield State: IL Zip Code: 62711
Phone: (217) 726-7569 x250
Ill. Registration No.: 062-058441
License Expiration Date: Nov 30, 2023
Signature: _____
Date: _____

L.P.E. or L.P.G. Seal

Licensed Professional Engineer or Licensed Professional Geologist Certification:

I certify under penalty of law that all activities that are the subject of this plan, budget, or report were conducted under my supervision or were conducted under the supervision of another Licensed Professional Engineer or Licensed Professional Geologist and reviewed by me; that this plan, budget, or report and all attachments were prepared under my supervision; that, to the best of my knowledge and belief, the work described in this plan, budget, or report has been completed in accordance with the Environmental Protection Act [415 ILCS 5], 35 Ill. Adm. Code 731, 732, or 734, and generally accepted standards and practices of my profession; and that the information presented is accurate and complete. I am aware there are significant penalties for submitting false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 of the Environmental Protection Act [415 ILCS 5/44].

UST Owner or Operator

Name Byerly Aviation
Contact Tim McKune
Address 6100 Dirksen Parkway
City Peoria
State IL
Zip Code 61607
Phone 309-697-6300
E-mail: tmckune@byerlyaviation.com
Signature Timothy J. McKune
Date 9/26/23

Consultant

Company Green Wave Consulting, LLC
Contact Joe Buhlig
Address 4440 Ash Grove Drive, Suite A
City Springfield
State IL
Zip Code 62711
Phone 217-726-7569
E-mail: joeb@greenwavecon.com
Signature _____
Date _____

Licensed Professional Engineer or Geologist

Name Jeff Wienhoff
Company Green Wave Consulting, LLC
Address 4440 Ash Grove Drive, Suite A
City Springfield
State IL
Zip Code 62711
Phone 217-726-7569
Ill. Registration No. 062-058441
License Expiration Date 11/30/23
Signature _____
Date _____

L.P.E. or L.P.G. Seal



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Authorization to Submit Eligibility and Deductible Application

The undersigned owner or operator for the underground storage tanks for facility number 3006361

located at 6100 Dirksen Parkway, Peoria, IL 61607 ("this facility") certifies that:

- (1) Green Wave Consulting, LLC, located at 4440 Ash Grove Dr, Suite A, Spfld, IL 62711
 (name of representative or consultant) (address of representative/consultant)

is fully authorized by the undersigned to submit an Eligibility and Deductible Application to the Office of the State Fire Marshal for IEMA incident number 20230623; and

- (2) that the undersigned owner or operator of this facility has authority to direct remediation at this facility and has directed the above representative or consultant to take all actions necessary to perfect the Eligibility and Deductible Application for this facility, including the submittal of any necessary additional information; and
- (3) that the undersigned is a corporate officer, managing member, managing partner, individual owner, or other employee or other representative of the owner/operator with full authority to direct submittals concerning the remediation in this matter and make these representations on behalf of the owner/operator.

SIGNED:

Under penalties for perjury as provided by law pursuant to Section 1-109 of the Code of Civil Procedure, the undersigned certifies that the statements set forth in this instrument are true and correct.

Timothy J. McKune Owner Operator 9/26/23
 Owner/Operator Signature Date

Timothy J. McKune President
 Print Full Name of Person Signing Title/Position (if not sole proprietor)

tmckune@byerlyaviation.com
 Email Address for Person Signing



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-3397

JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

(217) 524-3300

CERTIFIED MAIL

DEC 18 2023

9589 0710 5270 1328 8637 18

Byerly Aviation, Inc.
Attn: Tim McKune
6100 Dirksen Parkway
Peoria, Illinois 61607

Re: 1430653027 -- Peoria County
Peoria/Byerly Aviation, Inc.
6100 W E M Dirksen Parkway
Leaking UST Incident 20230623
Leaking UST Technical File

EPA-DIVISION OF RECORDS MANAGEMENT
RELEASABLE

MAR 12 2024

REVIEWER: SAB

Dear Tim McKune:

The Illinois Environmental Protection Agency (Illinois EPA) has reviewed the 45-Day Report (report), which included a Stage 1 Site Investigation Plan and Budget certification, for the above-referenced incident. The report, dated September 29, 2023, was received by the Illinois EPA on September 29, 2023. Citations in this letter are from the Environmental Protection Act (415 ILCS 5) (Act) and Title 35 of the Illinois Administrative Code (35 Ill. Adm. Code).

The report is approved pursuant to 35 Ill. Adm. Code 734.505(b) and 734.510(a). Therefore, the 45-day reporting requirements of Section 57.6 of the Act and 35 Ill. Adm. Code 734.210(d) have been satisfied.

Pursuant to your certification, the Stage 1 Site Investigation Plan is approved and must be conducted in accordance with 35 Ill. Adm. Code 734.315. The budget, if applicable, is approved, and costs must not exceed the amounts set forth in 35 Ill. Adm. Code 734.Subpart H, Appendix D, and Appendix E. Please be advised that, if you do not meet the eligibility requirements as determined by the Office of the State Fire Marshal, you may not be entitled to payment from the Underground Storage Tank Fund for costs incurred. You must proceed with the Stage 1 site investigation in accordance with 35 Ill. Adm. Code 734.315.

Further, pursuant to 35 Ill. Adm. Code 734.145, it is required that the Illinois EPA be notified of field activities prior to the date the field activities take place. This notice must include a description of the field activities to be conducted; the name of the person conducting the activities; and the date, time, and place the activities will be conducted and shall be made to EPA.FieldNotifications@illinois.gov. This notification of field activities must be provided at least two weeks prior to the scheduled field activities.

2125 S. First Street, Champaign, IL 61820 (217) 278-5800
1101 Eastport Plaza Dr., Suite 100, Collinsville, IL 62234 (618) 346-5120
9511 Harrison Street, Des Plaines, IL 60016 (847) 294-4000
595 S. State Street, Elgin, IL 60123 (847) 608-3131

2309 W. Main Street, Suite 116, Marion, IL 62959 (618) 993-7200
412 SW Washington Street, Suite D, Peoria, IL 61602 (309) 671-3022
4302 N. Main Street, Rockford, IL 61103 (815) 987-7760

000351

Page 2

The Illinois EPA requires that the owner or operator submit a site investigation plan and budget for the subsequent stage of investigation (including the results of the Stage 1 site investigation) or a site investigation completion report (if the extent of contamination is defined) within 90 days of the date of this letter pursuant to Sections 57.7(a) and 57.12(c) and (d) of the Act and 35 Ill. Adm. Code 734.305. Please note that the Illinois EPA does not require the submission of a budget if the owner or operator does not intend to seek payment from the Underground Storage Tank Fund.

This action does not constitute any decision or determination regarding the timeliness of the submittal of the report. This decision does not waive or otherwise preclude any enforcement action the Illinois EPA may initiate in response to any apparent violation of timely submittal requirements.

If you have any questions or need further assistance, please contact the undersigned at (217)785-6858 or at Jack.E.Waggoner@illinois.gov.

Sincerely,



Jack Waggoner
Project Manager
Leaking Underground Storage Tank Section
Bureau of Land

Mtl:jmd:jew\1430653027\20230623\45-Day Report Letter.docx

c: Green Wave Consulting, LLC., Joe Buhlig (electronic copy), joeb@greenwave.com
BOL File

TITLE XVI PAYMENT SUMMARY

Reviewer: Amanda Ausmus Queue Date: 1/12/24 Initial Review Date: 4/22/24
Subject to Program: 734
LPC # & County: 1430653027 / Peoria PM: Waggoner
Site Name: Peoria / Byerly Aviation Inc
LUST Incident--Claim # 20230623-74461 Billing Period: 8/7/23 to 11/7/23
Early Action: X Site Class.: _____ Low Priority: _____ High Priority: _____
Free Product: _____ Site Invest.: _____ Corrective Action: _____

Amount requested for 224,349.27
SUB TOTAL: \$224,349.27
Less: STANDARD DEDUCTIBLE: (5,000.00)

Less: DEDUCTIONS:

UST removal planned pull (24,260.00)
Handling Ineligible (2,157.75)
Materials lack of doc/Ur (113.97)
Lab lack of doc/UR (15.00)
Backfill planned pull UR (7,308.73)
Personnel Exceeds requirment, lack of doc, UR (2,714.81)
Personnel lack of doc, UR (710.15)
Product disposal planned pull UR/lack of doc (295.90)

2023 - \$181,772.96

SUMMARY DATE: _____
NFR DATE: _____
OPT-IN DATE: _____ Total Amount Due: \$181,772.96

Payee: Byerly Aviation Facility: Byerly Aviation
Attention: C/O Green Wave Consulting LLC Address: 6100 Dirksen Parkway
City/State: Peoria, Illinois
Address: 4440 Ash Grove Drive Suite A County: Peoria
City/St./Zip: Springfield, Illinois 62711

TITLE XVI

TO: Jenny Rossi
FROM: Amanda Ausmus

Initial Review Date: 4/22/24
Project Manager: Waggoner
Subject to Program: 734

LPC # & County: 1430653027 / Peoria
Site City & Name: Peoria / Byerly Aviation Inc
Site Address: 6100 Dirksen Parkway
LUST Incident-Claim # 20230623-74461
Queue Date: 1/12/2024
LUST / FISCAL FILE

The above referenced facility's consultants/contractors submission regarding invoices and billings has been reviewed.

The consultant/contractor in this billing package is: Green Wave Consulting LLC

Queue Date: 1/12/24 120 Day Date: 5/11/24
Revised 120 Day Date: _____

IEMA: 8/4/23 59 Days After IEMA: 10/2/23
OSFM: _____ Date of 45 Day Report: _____
F.P. Discovered: _____ 45 Days After Free Product was Discovered: _____
E.A. Ext Date: _____ Date of Site Class. Comp. Report: _____
NFR Date: _____ Date of Site Invest. Comp. Report: _____
Opt-In Date: _____ Or Stage of Site Invest. work being billed: _____
Opt-In as New Owner: _____

of Eligible Tanks: 4 Tank Size: 17500g Aviation,15000g Jet A,15000g Aviation,20000 prem
Tank Pull: _____ Planned: X Not Planned: _____

The **Billing Period** for this claim covers: 8/7/23 to 11/7/23

The **Amount Requested** in this billing package is: \$224,349.27

The **Budget Amount Approved** for this site is: _____

The **Deductible Applied** to this billing package is: (\$5,000.00)

Early Action: X Site Class.: _____ Low Priority: _____ High Priority: _____
Free Product: _____ Site Invest.: _____ Corrective Action: _____

MANDATORY DOCUMENTS:

- X 1. Payment Certification Form.
- X 2. Owner/Operator & Professional Engineer/Geologist Billing Certification Form.
- X 3. Private Insurance Coverage Questionnaire & Affidavit Forms.
- X 4. Federal Taxpayer Identification Number &/or W-9 Form(s):
- X 5. Copy of OSFM Eligibility / Deductibility Letter.
- X 6. Women / Minority Business Enterprise Form.

The costs have been deemed reasonable based upon established standards, practices and procedures with the following exceptions:

Planned Pull, Permit for removal originally issued 7/14/2015 & not executed

Product Disposal 8/22 only 150g

ET&D 8/24 8/25 8/28 8/29 8/30 8/31

\$7,308.73 BF, 247cubic yards planned pull

\$24,260.00 for UST removal, planned pull

\$295.90 for remaining product removal/disposal

\$2,157.75, Handling IE UST Removal, disposal, Teklab inv for ph test 8/22/23

Cut all cost consultant field cost related to 8/22/2023

Field activities lack documentation for personnel needed on site, ph had already been done on 8/4/23

\$113.97 mileage

\$15.00 lab, ph test was already done on 8/4/23

\$1,849.37, Buhlig 8.5hrs Field

\$865.44, Nowack 9hrs Field

\$133.16, D. Eggleston EA-pay task assemble and distribute claim 2hrs reduced to 0. Backup is for hrs prior to cert date

Claim cannot be mailed before review, signed, and certified.

\$576.99, Wienhoff EA-pay task review/cert claim 3hrs reduced to 0. Backup for 11/8/23 cert date is 1/12/2024

This review does not take into consideration the following issues: 1) The legitimacy or validity of the site remediation activities; 2) Whether or not plans for corrective action were submitted or approved by the Agency pursuant to Sections 22.18b(d)(4)(E) and 22.18b(d)(4)(F) of the Environmental Protection Act; 3) If there are any reports, technical data, or information in support of this claim.



Illinois Environmental Protection Agency
LUST Claims Unit

LCTS Queue Date Tracking Worksheet

Wednesday, January 17, 2024

New

LPC Number 1430653027

Incident Number 20230623 -- **74461**

Queue Date 1/12/2024

120-Day Date 5/11/2024

Site Name NORTHWEST AIRLINK

/Byerly Aviation

Owner Name *Byerly Aviation*

Operator Name *Byerly Aviation*

Class Code EA

Program 734

Amount Requested \$224,349.27

Waggoner
REMA: 8/4/23

Billing Period From 8/7/2023 To 11/7/2023

Consultant Name GWC -- GREEN WAVE CONSULTING, LLC

\$ 5,000⁰⁰

Opt-In Date

NFR Date

NFR Recorded Date

Division File

Comments



January 12, 2024

LUST Claims Unit, Bureau of Land
Illinois Environmental Protection Agency
1021 North Grand Avenue East
Springfield, Illinois 62794

**Re: LPC #1430653027 – Peoria County
Peoria / Byerly Aviation, Inc.
6100 Dirksen Parkway
LUST Incident #20230623
EARLY ACTION REIMBURSEMENT CLAIM**

To Whom It May Concern:

Enclosed please find an Early Action Reimbursement Claim for the above referenced site.

If you have any questions, please contact me at (217) 726-7569 ext. 310 or
debi@greenwavecon.com.

Thank you!

Sincerely,

A handwritten signature in blue ink, appearing to read 'Debi Eggleston', is written over a light blue circular stamp.

Debi Eggleston
Senior Account Technician

Enclosure

cc: Timothy McKune, *Byerly Aviation, Inc.*
File

RECEIVED

JAN 12 2024

IEPA/BOL

OPY

SECRET

SECRET



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

General Information for the Budget and Billing Forms

LPC #: 1430653027 County: Peoria

City: Peoria Site Name: Byerly Aviation, Inc.

Site Address: 6100 Dirksen Parkway

Date this form was prepared: Oct 3, 2023

List all IEMA Incident numbers associated with this package:

20230623

List all other incidents associated with this site that are not associated with this package:

This form is being submitted as a (check one, if applicable):

- Billing Package
- Budget Amendment (Budget amendments must include only the costs over the previous budget.)
- Budget Proposal

Please provide the name(s) and date(s) of report(s) documenting the costs requested:

Name(s): 45-Day Report

Date(s): Sep 29, 2023

This package is being submitted for the site activities indicated below:

35 Ill. Adm. Code 734:

- Early Action
- Free Product Removal after Early Action
- Site Investigation Stage 1: Stage 2: Stage 3:
- Corrective Action

35 Ill. Adm. Code 732:

- Early Action
- Free Product Removal after Early Action
- Site Classification
- Low Priority Corrective Action
- High Priority Corrective Action

35 Ill. Adm. Code 731:

- Site Investigation
- Corrective Action

RECEIVED
JAN 12 2024
IEPA/BOL

General Information for the Budget and Billing Forms

The following address will be used as the mailing address for checks and any final determination letters regarding payment from the Fund for this package.

Pay to the order of: Byerly Aviation

Send in care of: Green Wave Consulting, LLC

Address: 4440 Ash Grove Drive, Suite A

City: Springfield

State: IL

Zip: 62711

The payee is the: Owner Operator (Check one or both.)

Timothy J. McKune
Signature of the owner or operator of the UST(s) (required)

12/4/23
Date

Timothy J. McKune

Printed name of the owner or operator of the UST(s) (required)

W-9 must be submitted.
[Click here to print off a W-9 Form.](#)

Email: tmckune@byerlyaviation.com

Number of petroleum USTs in Illinois presently owned or operated by the owner or operator; any subsidiary, parent or joint stock company of the owner or operator; and any company owned by any parent, subsidiary or joint stock company of the owner or operator:

Fewer than 101: 101 or more:

Please list all tanks that have ever been located at the site and tanks that are presently located at the site.

Product Stored in UST	Size (gallons)	Did UST have a release?	Incident No.	Type of Release Tank Leak / Overfill / Piping Leak
Aviation Fuel	17,500	Yes <input checked="" type="radio"/> No <input type="radio"/>	20230623	Tank Leak
Jet A	15,000	Yes <input checked="" type="radio"/> No <input type="radio"/>	20230623	Tank Leak
Aviation Fuel	15,000	Yes <input checked="" type="radio"/> No <input type="radio"/>	20230623	Tank Leak
Gasoline	20,000	Yes <input checked="" type="radio"/> No <input type="radio"/>	20230623	Tank Leak
Gasoline	3,000	Yes <input type="radio"/> No <input checked="" type="radio"/>		
		Yes <input type="radio"/> No <input type="radio"/>		
		Yes <input type="radio"/> No <input type="radio"/>		
		Yes <input type="radio"/> No <input type="radio"/>		

Billing Summary

	\$ Amount Approved in the Budget	\$ Amount Requested for Payment from the Fund
1. Drilling and Monitoring Wells Costs Form		\$0.00
2. Analytical Costs Form		\$ 5,396.00 \$5,411.00 (15.00)
3. Remediation and Disposal Costs Form		\$ 155,817.50 \$163,422.13 (7,604.63)
4. UST Removal and Abandonment Costs Form		\$24,260.00 (24,260.00)
5. Paving, Demolition, and Well Abandonment Costs Form		\$0.00
6. Consulting Personnel Costs Form		\$ 23,227.87 \$26,722.83 (3,494.96)
7. Consultant's Materials Costs Form		\$ 1,621.99 \$1,735.96 (113.97)
Total Amount Approved in the Budget*	\$0.00	NOT APPLICABLE (35,418.56)
Subtotal of lines 1-7:	NOT APPLICABLE	\$ 186,133.34 \$221,551.92 (35,418.56)
8. Handling Charges Form	NOT APPLICABLE	639.60 \$2,797.35 (2,157.75)
TOTAL AMOUNT REQUESTED FOR PAYMENT	NOT APPLICABLE	\$ 186,772.94 \$224,349.27

*Date(s) this Budget(s) was approved: _____

N/A - Early Action

All 2023 costs

Analytical Costs Form

Laboratory Analysis	Number of Samples		Cost (\$) per Analysis		Total per Parameter
Chemical Analysis					
BETX Soil with MTBE EPA 8260	28 ✓	x	\$63.00 ✓	=	\$1,764.00
BETX Water with MTBE EPA 8260		x	\$63.00	=	\$0.00
COD (Chemical Oxygen Demand)		x	\$42.27	=	\$0.00
Corrosivity		x	\$21.14	=	\$0.00
Flash Point or Ignitability Analysis EPA 1010	1 ✓	x	\$32.00 ✓	=	\$32.00
Fraction Organic Carbon Content (f _{oc}) ASTM-D 2974-00		x	\$53.53	=	\$0.00
Fat, Oil, & Grease (FOG)		x	\$84.53	=	\$0.00
LUST Pollutants Soil - analysis must include volatile, base/neutral, polynuclear aromatics and metals list in Section 732. Appendix B and 734. Appendix B		x	\$976.45	=	\$0.00
Dissolved Oxygen (DO)		x	\$33.82	=	\$0.00
Paint Filter (Free Liquids)	1 ✓	x	\$15.00 ✓	=	\$15.00
PCB / Pesticides (combination)		x	\$312.80	=	\$0.00
PCBs		x	\$156.39	=	\$0.00
Pesticides		x	\$197.26	=	\$0.00
pH	1 ✓	x	\$15.00 ✓	=	\$30.00
Phenol		x	\$47.91	=	\$0.00
Polynuclear Aromatics PNA, or PAH SOIL EPA 8270	28 ✓	x	\$103.00 ✓	=	\$2,884.00
Polynuclear Aromatics PNA, or PAH WATER EPA 8270		x	\$103.00	=	\$0.00
Reactivity		x	\$95.81	=	\$0.00
SVOC - Soil (Semi-Volatile Organic Compounds)		x	\$441.03	=	\$0.00
SVOC - Water (Semi-Volatile Organic Compounds)		x	\$441.03	=	\$0.00
TKN (Total Kjeldahl) "nitrogen"		x	\$62.00	=	\$0.00
TPH (Total Petroleum Hydrocarbons)		x	\$43.68	=	\$0.00
VOC (Volatile Organic Compounds) - Soil (Non-Aqueous)		x	\$171.90	=	\$0.00
VOC (Volatile Organic Compounds) - Water		x	\$246.58	=	\$0.00
Soil Gas Sample-BTEX, MTBE, Naphthalene, 2-Propanol		x	\$245.00	=	\$0.00
		x		=	\$0.00
		x		=	\$0.00
		x		=	\$0.00
		x		=	\$0.00
Geo-Technical Analysis					
Soil Bulk Density (p _b) ASTM D2937-94		x	\$31.00	=	\$0.00
Ex-situ Hydraulic Conductivity / Permeability		x	\$359.30	=	\$0.00
Moisture Content (w) ASTM D2216-92 / D4643-93		x	\$16.91	=	\$0.00
Porosity		x	\$42.27	=	\$0.00
Rock Hydraulic Conductivity Ex-situ		x	\$493.16	=	\$0.00
Sieve / Particle Size Analysis ASTM D422-63 / D1140-54		x	\$204.31	=	\$0.00
Soil Classification ASTM D2488-90 / D2487-90		x	\$95.81	=	\$0.00
Soil Particle Density (ps) ASTM D854-92		x	\$148.00	=	\$0.00
		x		=	\$0.00
		x		=	\$0.00
		x		=	\$0.00

CO. WPT
(15.00)

Analytical Costs Form

Metals Analysis					
Soil preparation fee for Metals TCLP Soil (one fee per soil sample)	1 ✓	x	\$50.00 ✓	=	\$50.00
Soil preparation fee by Metals Total Soil (one fee per soil sample)	28 ✓	x	\$6.00 ✓	=	\$168.00
Water preparation fee for Metals Water (one fee per water sample)		x	\$15.49	=	\$0.00
Arsenic TCLP Soil		x	\$22.53	=	\$0.00
Arsenic Total Soil		x	\$22.53	=	\$0.00
Arsenic Water		x	\$25.36	=	\$0.00
Barium TCLP Soil		x	\$14.09	=	\$0.00
Barium Total Soil		x	\$14.09	=	\$0.00
Barium Water		x	\$16.91	=	\$0.00
Cadmium TCLP Soil		x	\$22.53	=	\$0.00
Cadmium Total Soil		x	\$22.53	=	\$0.00
Cadmium Water		x	\$25.36	=	\$0.00
Chromium TCLP Soil		x	\$14.09	=	\$0.00
Chromium Total Soil		x	\$14.09	=	\$0.00
Chromium Water		x	\$16.91	=	\$0.00
Cyanide TCLP Soil		x	\$39.45	=	\$0.00
Cyanide Total Soil		x	\$47.91	=	\$0.00
Cyanide Water		x	\$47.91	=	\$0.00
Iron TCLP Soil		x	\$14.09	=	\$0.00
Iron Total Soil		x	\$14.09	=	\$0.00
Iron Water		x	\$16.91	=	\$0.00
Lead TCLP Soil	1 ✓	x	\$20.00 ✓	=	\$20.00
Lead Total Soil	28 ✓	x	\$16.00 ✓	=	\$448.00
Lead Water		x	\$25.36	=	\$0.00
Mercury TCLP Soil		x	\$26.77	=	\$0.00
Mercury Total Soil		x	\$14.09	=	\$0.00
Mercury Water		x	\$36.63	=	\$0.00
Selenium TCLP Soil		x	\$22.53	=	\$0.00
Selenium Total Soil		x	\$22.53	=	\$0.00
Selenium Water		x	\$21.14	=	\$0.00
Silver TCLP Soil		x	\$14.09	=	\$0.00
Silver Total Soil		x	\$14.09	=	\$0.00
Silver Water		x	\$16.91	=	\$0.00
Metals TCLP Soil (a combination of all metals) RCRA		x	\$145.13	=	\$0.00
Metals Total Soil (a combination of all metals) RCRA		x	\$132.44	=	\$0.00
Metals Water (a combination of all metals) RCRA		x	\$167.67	=	\$0.00
		x		=	\$0.00
		x		=	\$0.00
		x		=	\$0.00
		x		=	\$0.00
Other					
EnCore® Sampler, purge-and-trap sampler, or equivalent sampling device		x	\$14.09	=	\$0.00
Sample Shipping per sampling event ¹		x	\$70.45	=	\$0.00

¹A sampling event, at a minimum, is all samples (soil and groundwater) collected in a calendar day

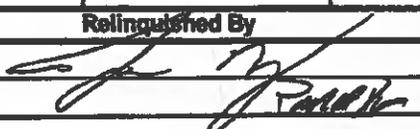
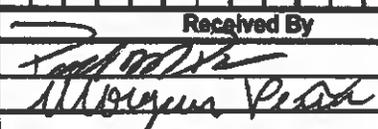
Total Analytical Costs:	\$5,411.00
--------------------------------	-------------------

Handwritten notes:
 \$5,396.00
 (15.00)

CHAIN OF CUSTODY

Pg 1 of 1 Workorder # 23081931

TEKLAB INC. 5445 Horseshoe Lake Road, Collinsville, IL 62234 Phone (618) 344-1004 Fax (618) 344-1005

Client: <u>Green Wave Consulting, LLC</u> Address: <u>4440 Ash Grove Drive, Suite A</u> City/State/Zip: <u>Springfield, IL 62711</u> Contact: <u>Jeff Wienhoff</u> Phone: <u>(217) 726-7569</u> Email: on file Fax:				Samples on: <input checked="" type="checkbox"/> ICE <input type="checkbox"/> BLUE ICE <input type="checkbox"/> NO ICE <u>1.4</u> °C Preserved in: <input type="checkbox"/> LAB <input type="checkbox"/> FIELD <u>FOR LAB USE ONLY</u> LAB NOTES:			
Are these samples known to be involved in litigation? If yes, a surcharge will apply: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Are these samples known to be hazardous? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Are there any required reporting limits to be met on the requested analysis? If yes, please provide limits in the comment section: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>— IEPA TACO ROs —</u>				Client Comments: Counter			
PROJECT NAME/NUMBER <u>Byerly Aviation / 20230623</u>		SAMPLE COLLECTOR'S NAME <u>Joe Buhlig / Dave Nowack</u>		# and Type of Containers		INDICATE ANALYSIS REQUESTED	
RESULTS REQUESTED <input checked="" type="checkbox"/> Standard <input type="checkbox"/> 1-2 Day (100% Surcharge) <input type="checkbox"/> Other <input type="checkbox"/> 3 Day (50% Surcharge)		BILLING INSTRUCTIONS		UNP HNO3 NaOH H2SO4 HCL MeOH NaHSO4 TSP Other		pH	
Lab Use Only <u>23081931-001</u>	Sample ID pH	Date/Time Sampled 08/22/23 2:40	Matrix Soil		1	<input checked="" type="checkbox"/>	
			Soil				
			Soil				
			Soil				
			Soil				
			Soil				
			Soil				
			Soil				
			Soil				
			Soil				
			Soil				
			Soil				
Relinquished By 		Date/Time <u>8/23/23 0821</u> <u>8/24/23 1240</u>		Received By 		Date/Time <u>8/24/23 0821</u> <u>8/24/23 1240</u>	

*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions

000366

CHAIN OF CUSTODY

Pg ___ of ___ Workorder # 23082163

TEKLAB INC, 5445 Horseshoe Lake Road, Collinsville, IL 62234 Phone (618) 344-1004 Fax (618) 344-1005

Client: Green Wave Consulting, LLC
 Address: 4440 Ash Grove Drive, Suite A
 City/State/Zip: Springfield, IL 62711
 Contact: Jeff Wienhoff Phone: (217) 726-7569
 Email: on file Fax: _____

Samples on: ICE BLUE ICE NO ICE 3.2 °C #1
 Preserved in: LAB FIELD FOR LAB USE ONLY
 LAB NOTES:

Courier

Are these samples known to be involved in litigation? If yes, a surcharge will apply. Yes No
 Are these samples known to be hazardous? Yes No
 Are there any required reporting limits to be met on the requested analysis? If yes, please provide limits in the comment section: Yes No — IEPA TACO ROs —

Client Comments:
 Hold Additional Soil for Potential TCLP Lead Analysis pending Total Lead Results

PROJECT NAME/NUMBER: Byerly Avation / 20230623
 SAMPLE COLLECTOR'S NAME: Mike Bettenhausen

# and Type of Containers										INDICATE ANALYSIS REQUESTED										
UNP	HNO3	NaOH	H2SO4	HCL	NaOH	NaHSO4	TSP	Other	BTEX/MTBE	PNAS	Total Lead									
2						1	2		✓	✓	✓									

RESULTS REQUESTED: Standard 1-2 Day (100% Surcharge) Other _____
 3 Day (50% Surcharge)

BILLING INSTRUCTIONS: _____

Lab Use Only	Sample ID	Date/Time Sampled	Matrix
<u>23082163-001</u>	CS-9	<u>8/24/23 1:00</u>	Soil
<u>002</u>	CS-10	<u>8/24/23 1:30</u>	Soil
<u>003</u>	CS-11	<u>8/25/23 8:30</u>	Soil
<u>004</u>	CS-12	<u>8/25/23 8:50</u>	Soil
<u>005</u>	CS-13	<u>8/25/23 10:15</u>	Soil
<u>006</u>	CS-14	<u>8/25/23 10:45</u>	Soil
			Soil

Relinquished By	Date/Time	Received By	Date/Time
<u>[Signature]</u>	<u>8/28/23 5:45p</u>	<u>[Signature]</u>	<u>8/29/23 5:45p</u>
<u>[Signature]</u>	<u>8/29/23 7:45p</u>	<u>[Signature]</u>	<u>8/29/23 8:07p</u>
<u>[Signature]</u>	<u>8/29/23 1:50p</u>	<u>[Signature]</u>	<u>8/29/23 1:50p</u>

*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions

000368

UM
8/29

Remediation & Disposal Costs Form

A. Conventional Technology

Excavation, Transportation, and Disposal of contaminated soil and/or the 4-foot backfill material removal during early action activities:

Number of Cubic Yards	Cost per Cubic Yard (\$)	Total Cost
1367.78 ✓	\$84.33 ✓	\$115,344.89

Backfilling the Excavation:

Number of Cubic Yards	Cost per Cubic Yard (\$)	Total Cost
1367.78 ✓ 1614.78	\$29.59 ✓	\$47,781.34 (7,808.73)

planned pile

(247)

\$ 40,472.61

Overburden Removal and Return:

Number of Cubic Yards	Cost per Cubic Yard (\$)	Total Cost
	\$9.62	\$0.00

B. Alternative Technology

Alternative Technology Selected:	
Number of Cubic Yards of Soil to Be Remediated	
Total Non-Consulting Personnel Costs Summary Sheet (\$)	
Total Remediation Materials Costs Summary Sheet (\$)	
Total Cost of the System	\$0.00

Remediation & Disposal Costs Form

C. Groundwater Remediation and/or Free Product Removal System

Total Non-Consulting Personnel Costs Summary Sheet (\$)	
Total Remediation Materials Costs Summary Sheet (\$)	
Total Cost of the System	\$0.00

D. Groundwater and/or Free Product Removal and Disposal

Subpart H minimum payment amount applies.

Number of Gallons	Cost per Gallon (\$)	Total Cost
150 ✓	\$1.01	\$295.90

adjusted to reflect Subpart H minimum payment amount

*Planned
well
(295.90)*

E. Drum Disposal

Subpart H minimum payment amount applies.

Number of Drums of Solid Waste	Cost per Drum (\$)	Total Cost
	\$369.87	\$0.00
	\$369.87	\$0.00
	\$369.87	\$0.00
Number of Drums of Liquid Waste	Cost per Drum (\$)	Total Cost
	\$221.93	\$0.00
	\$221.93	\$0.00
	\$221.93	\$0.00
Total Drum Disposal Costs		\$0.00

Total Remediation and Disposal Costs:	\$163,422.13
--	---------------------

(7,609.63)
\$ 155,817.50

RCRA, Inc dba
Earth Services & Big Dawg Disposal
P.O. Box 1210
Benton, IL 62812
877-617-3294



INVOICE

BILL TO

Green Wave Consulting LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711

INVOICE # 20230905-30

DATE 09/01/2023

DUE DATE 09/01/2023

TERMS Due on receipt

SHIP DATE

09/01/2023

ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
Excavation & Trans Cont Soil	Excavation, Transportation and Disposal of Contaminated Soil	1,367.78	84.33	115,344.89
Backfill	Procurement, Transportation and Placement of Backfill Material	1,614.78	29.59	47,781.34

BALANCE DUE

\$163,126.23

Project Number 287
Project Name Exp. Site
Project Phase EA
Approved by [Signature]
Date Approved 9/14/23

emailed



EARTH SERVICES

EXCAVATION - ENVIRONMENTAL - DEMOLITION

RCRA, INC d/b/a
Earth Services
10903 Prestwick Dr.
Benton, IL 62812

PHONE: (618) 218-4958 FAX: (815) 377-2593 earthservices@earthservices.us

5/6/2024

To Whom It May Concern:

All of the loads of fill sand picked up from Lowery Excavating, Inc. between August 24, 2023 and September 1, 2023 were delivered to fill for the former tankhold at the Peoria Airport. This 2,350.95 tons were invoiced to Earth Services on Invoice # 15034 and 15134. This is reflected in that Earth Service invoiced Green Wave for these amounts on invoice 20230905-30.

If you have any questions concerning this matter, please contact me at 618-218-4958.

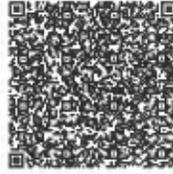
Sincerely,

Josh Appleton
President
RCRA, Inc. d/b/a Earth Services

emailed

RCRA, Inc dba Earth Services & Big Dawg Disposal

P.O. Box 1210
Benton IL 62812
877-617-3294



INVOICE

BILL TO
Green Wave Consulting LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711

SHIP DATE 09/01/2023

INVOICE 20230905-30
DATE 09/01/2023
TERMS Due on receipt
DUE DATE 09/01/2023

P.O. NUMBER
Peoria Airport Byerly Aviation

DESCRIPTION	QTY	RATE	AMOUNT
Excavation, Transportation and Disposal of Contaminated Soil	1,367.78	84.33	115,344.89
Procurement, Transportation and Placement of Backfill Material	1,614.78	29.59	47,781.34

BALANCE DUE \$163,126.23

Pay invoice

not original included in claim
emailed

Bernard Krumholz Inc
301 E Bullock St
Eureka, IL 61530-1216

Invoice

Date	Invoice #
9/5/2023	32426

Bill To
EARTH SERVICES 10903 PRESTWICK DRIVE BENTON, IL 62812

P.O. No.	Terms	Project

Description	Qty	Rate	Amount
Hauling JOHANNES STREET, PEORIA AIRPORT 08-25-23 TRUCK 108	8	120.00	960.00
Hauling 08-25-23 TRUCK 106	8.5	120.00	1,020.00
O.T. ON ABOVE	0.5	20.00	10.00
Hauling 08-25-23 TRUCK 114	8	120.00	960.00
Hauling 08-28-23 TRUCK 108	10	120.00	1,200.00
O.T. ON ABOVE	2	20.00	40.00
Hauling 08-28-23 TRUCK 106	9.75	120.00	1,170.00
O.T. ON ABOVE	1.75	20.00	35.00
Hauling 08-28-23 TRUCK 114	9.5	120.00	1,140.00
O.T. ON ABOVE	1.5	20.00	30.00
Hauling 08-29-23 TRUCK 106	10	120.00	1,200.00
O.T. ON ABOVE	2	20.00	40.00
Hauling 08-29-23 TRUCK 108	10	120.00	1,200.00
O.T. ON ABOVE	2	20.00	40.00
Hauling 08-29-23 TRUCK 114	9.75	120.00	1,170.00
O.T. ON ABOVE	1.75	20.00	35.00
Hauling 08-30-23 TRUCK 114	8.75	120.00	1,050.00
O.T. ON ABOVE	0.75	20.00	15.00
Hauling 08-30-23 TRUCK 108	9	120.00	1,080.00
O.T. ON ABOVE	1	20.00	20.00
Hauling 08-30-23 TRUCK 106	9	120.00	1,080.00
O.T. ON ABOVE	1	20.00	20.00
Hauling 08-31-23 TRUCK 106	9	120.00	1,080.00
O.T. ON ABOVE	1	20.00	20.00

Subtotal

Sales Tax (8.25%)

Total

Payments/Credits

Balance Due

You are a valued customer let us know of any problems with billing, service, or product. I understand that a 2% per month(24% annual rate) finance charge will be added to any unpaid balance after 30 days and I agree to pay any and all cost of collections.

Bernard Krumholz Inc

301 E Bullock St
Eureka, IL 61530-1216

Invoice

Date	Invoice #
9/5/2023	32426

Bill To
EARTH SERVICES 10903 PRESTWICK DRIVE BENTON, IL 62812

P.O. No.	Terms	Project

Description	Qty	Rate	Amount
Hauling 08-31-25 TRUCK 108	9.5	120.00	1,140.00
O.T. ON ABOVE	1.5	20.00	30.00
Hauling 08-31-23 TRUCK 114	6.75	120.00	810.00
Hauling 09-01-23 TRUCK 108	3.5	120.00	420.00

155.75

Subtotal	\$17,015.00
Sales Tax (8.25%)	\$0.00
Total	\$17,015.00
Payments/Credits	\$0.00
Balance Due	\$17,015.00

You are a valued customer let us know of any problems with billing, service, or product. I understand that a 2% per month(24% annual rate) finance charge will be added to any unpaid balance after 30 days and I agree to pay any and all cost of collections.

Lowery Excavating Inc

26251 Townline Rd.
Tremont, IL 61568
Phone: 309-925-2468

Invoice

INVOICE #	DATE
15034	8/31/2023
	DUE DATE
	9/30/2023

CUSTOMER

Earth Services
10903 Prestwick Dr.
Benton, IL 62812

DESCRIPTION	QTY	RATE	AMOUNT
FA-6 dirty fill sand, per ton	2,240.15	3.50	7,840.53T
Sales Tax		6.75%	529.24

Thank you for your business.
A finance charge of 1.5% per month will be added to invoices past due.

Total **\$8,369.77**

Not originally included in claim had to request

8/24, 8/25, 8/28, 8/29, 8/30, 8/31

Lowery Excavating Inc Detailed Gross/Tare/Net Report

Order: by Account (eath) by Material Type: All
From 08/01/2023 01:49 AM to 08/31/2023 08:00 PM

Earth Services (EATH)

FA-6 Dirty Fill Sand (10)

Ticket	Hand Ticket#	Account	Truck	Code	Date / Time In	Date / Time Out	Gross	Tare	Net	Net Tons
115472		EATH	EA172-23	10	08/24/23 09:25am	08/24/23 09:25am	71.480	30.720	40.760	20.38
115473		EATH	EA169-28	10	08/24/23 09:26am	08/24/23 09:26am	71.540	30.980	40.560	20.28
115493		EATH	EA172-23	10	08/24/23 11:56am	08/24/23 11:56am	69.400	30.720	38.680	19.34
115495		EATH	EA169-28	10	08/24/23 12:02pm	08/24/23 12:02pm	70.860	30.980	39.880	19.94
115513		EATH	EA172-23	10	08/24/23 02:10pm	08/24/23 02:10pm	71.540	30.720	40.820	20.41
115514		EATH	EA169-28	10	08/24/23 02:14pm	08/24/23 02:14pm	71.100	30.980	40.120	20.06
115535		EATH	EA172-23	10	08/25/23 07:54am	08/25/23 07:54am	72.860	30.720	42.140	21.07
115540		EATH	KR108-60	10	08/25/23 08:27am	08/25/23 08:35am	71.900	28,260	43,640	21.82
115542		EATH	KR106-66	10	08/25/23 08:33am	08/25/23 08:33am	70.720	29,240	41,480	20.74
115543		EATH	KR114-73	10	08/25/23 08:41am	08/25/23 08:41am	71.620	30,860	40,760	20.38
115544		EATH	EA169-28	10	08/25/23 08:43am	08/25/23 08:43am	72.080	30,980	41,100	20.55
115564		EATH	EA172-23	10	08/25/23 09:59am	08/25/23 09:59am	70.840	30,720	40,120	20.06
115567		EATH	KR106-66	10	08/25/23 10:21am	08/25/23 10:21am	71.460	29,240	42,220	21.11
115568		EATH	KR108-60	10	08/25/23 10:23am	08/25/23 10:23am	71.200	28,260	42,940	21.47
115569		EATH	KR114-73	10	08/25/23 10:26am	08/25/23 10:26am	71.660	30,860	40,800	20.40
115573		EATH	EA169-28	10	08/25/23 10:46am	08/25/23 10:46am	72.500	30,980	41,520	20.76
115584		EATH	EA172-23	10	08/25/23 11:48am	08/25/23 11:48am	71.160	30,720	40,440	20.22
115587		EATH	KR108-60	10	08/25/23 12:13pm	08/25/23 12:13pm	70.340	28,260	42,080	21.04
115589		EATH	KR114-73	10	08/25/23 12:20pm	08/25/23 12:20pm	71.900	30,860	41,040	20.52
115592		EATH	EA169-28	10	08/25/23 12:30pm	08/25/23 12:30pm	70.400	30,980	39,420	19.71
115599		EATH	KR106-66	10	08/25/23 01:04pm	08/25/23 01:04pm	70.240	29,240	41,000	20.50
115639		EATH	KR108-60	10	08/28/23 08:02am	08/28/23 08:12am	72.120	28,340	43,780	21.89
115640		EATH	KR106-66	10	08/28/23 08:02am	08/28/23 08:02am	72.320	29,240	43,080	21.54
115644		EATH	KR114-73	10	08/28/23 08:20am	08/28/23 08:20am	71.840	30,860	40,980	20.49
115664		EATH	Ea176-22	10	08/28/23 10:00am	08/28/23 10:06am	74,320	34,620	39,700	19.85
115668		EATH	KR108-60	10	08/28/23 10:25am	08/28/23 10:25am	71,360	28,340	43,020	21.51
115669		EATH	KR114-73	10	08/28/23 10:28am	08/28/23 10:28am	72,380	30,860	41,520	20.76
115670		EATH	KR106-66	10	08/28/23 10:29am	08/28/23 10:29am	71,420	29,240	42,180	21.09
115685		EATH	EA169-23	10	08/28/23 11:44am	08/28/23 11:44am	70,500	31,260	39,240	19.62
115687		EATH	EA172-23	10	08/28/23 11:57am	08/28/23 11:57am	70,500	30,720	39,780	19.89
115690		EATH	Ea176-22	10	08/28/23 12:07pm	08/28/23 12:07pm	74,440	34,620	39,820	19.91
115693		EATH	KR108-60	10	08/28/23 12:15pm	08/28/23 12:15pm	71,620	28,340	43,280	21.64
115695		EATH	KR114-73	10	08/28/23 12:19pm	08/28/23 12:19pm	71,240	30,860	40,380	20.19
115696		EATH	KR106-66	10	08/28/23 12:20pm	08/28/23 12:20pm	69,820	29,240	40,580	20.29
115709		EATH	EA169-23	10	08/28/23 01:28pm	08/28/23 01:28pm	70,140	31,260	38,880	19.44
115713		EATH	EA172-23	10	08/28/23 01:49pm	08/28/23 01:49pm	68,260	30,720	37,540	18.77
115714		EATH	Ea176-22	10	08/28/23 01:52pm	08/28/23 01:52pm	75,020	34,620	40,400	20.20
115717		EATH	KR108-60	10	08/28/23 01:59pm	08/28/23 01:59pm	70,580	28,340	42,240	21.12
115718		EATH	KR106-66	10	08/28/23 02:01pm	08/28/23 02:01pm	72,400	29,240	43,160	21.58
115720		EATH	KR114-73	10	08/28/23 02:04pm	08/28/23 02:04pm	71,080	30,860	40,220	20.11
115734		EATH	EA169-23	10	08/28/23 03:14pm	08/28/23 03:14pm	70,340	31,260	39,080	19.54
115753		EATH	EA172-23	10	08/29/23 07:38am	08/29/23 07:38am	71,700	30,720	40,980	20.49
115755		EATH	Ea176-22	10	08/29/23 07:46am	08/29/23 07:46am	74,060	34,620	39,440	19.72
115757		EATH	EA169-23	10	08/29/23 07:50am	08/29/23 07:50am	72,460	31,260	41,200	20.60
115759		EATH	KR114-73	10	08/29/23 08:04am	08/29/23 08:04am	72,460	30,860	41,600	20.80
115760		EATH	KR106-66	10	08/29/23 08:05am	08/29/23 08:05am	72,520	29,240	43,280	21.64

Ticket saved 17.94

Lowery Excavating Inc

Detailed Gross/Tare/Net Report

Order: by Account (eath) by Material Type: All
From 08/01/2023 01:49 AM to 08/31/2023 08:00 PM

Earth Services (EATH) (Continued)

FA-6 Dirty Fill Sand (10) (Continued)

Ticket	Hand Ticket#	Account	Truck	Code	Date / Time In	Date / Time Out	Gross	Tare	Net	Net Tons
115764		EATH	KR108-60	10	08/29/23 08:14am	08/29/23 08:14am	72,840	28,340	44,500	22.25 ✓
115789		EATH	EA172-23	10	08/29/23 09:25am	08/29/23 09:25am	71,600	30,720	40,880	20.44 ✓
115797		EATH	Ea176-22	10	08/29/23 09:42am	08/29/23 09:42am	69,540	34,620	34,920	17.46 ✓
115800		EATH	EA169-23	10	08/29/23 09:51am	08/29/23 09:51am	72,840	31,260	41,580	20.79 ✓
115803		EATH	KR114-73	10	08/29/23 09:55am	08/29/23 09:55am	70,400	30,860	39,540	19.77 ✓
115805		EATH	KR106-66	10	08/29/23 09:58am	08/29/23 09:58am	70,100	29,240	40,860	20.43 ✓
115806		EATH	KR108-60	10	08/29/23 10:02am	08/29/23 10:02am	72,500	28,340	44,160	22.08 ✓
115826		EATH	EA172-23	10	08/29/23 11:17am	08/29/23 11:17am	68,560	30,720	37,840	18.92 ✓
115827		EATH	Ea176-22	10	08/29/23 11:20am	08/29/23 11:20am	74,080	34,620	39,460	19.73 ✓
115832		EATH	EA169-23	10	08/29/23 11:39am	08/29/23 11:39am	71,580	31,260	40,320	20.16 ✓
115836		EATH	KR114-73	10	08/29/23 11:49am	08/29/23 11:49am	70,380	30,860	39,520	19.76 ✓
115837		EATH	KR106-66	10	08/29/23 11:51am	08/29/23 11:51am	70,260	29,240	41,020	20.51 ✓
115839		EATH	KR108-60	10	08/29/23 11:57am	08/29/23 11:57am	69,740	28,340	41,400	20.70 ✓
115858		EATH	EA172-23	10	08/29/23 01:13pm	08/29/23 01:13pm	70,760	30,720	40,040	20.02 ✓
115860		EATH	Ea176-22	10	08/29/23 01:19pm	08/29/23 01:19pm	74,360	34,620	39,740	19.87 ✓
115862		EATH	EA169-23	10	08/29/23 01:26pm	08/29/23 01:26pm	72,640	31,260	41,380	20.69 ✓
115863		EATH	KR114-73	10	08/29/23 01:31pm	08/29/23 01:31pm	69,700	30,860	38,840	19.42 ✓
115865		EATH	KR106-66	10	08/29/23 01:34pm	08/29/23 01:34pm	70,280	29,240	41,040	20.52 ✓
115869		EATH	KR108-60	10	08/29/23 01:41pm	08/29/23 01:41pm	71,280	28,340	42,940	21.47 ✓
115879		EATH	EA172-23	10	08/29/23 02:59pm	08/29/23 02:59pm	70,920	30,720	40,200	20.10 ✓
115880		EATH	EA169-23	10	08/29/23 03:13pm	08/29/23 03:13pm	70,460	31,260	39,200	19.60 ✓
115881		EATH	Ea176-22	10	08/29/23 03:19pm	08/29/23 03:19pm	73,520	34,620	38,900	19.45 ✓
115892		EATH	Ea176-22	10	08/30/23 08:05am	08/30/23 08:05am	76,440	34,620	41,820	20.91 ✓
115893		EATH	EA172-23	10	08/30/23 08:10am	08/30/23 08:10am	71,700	30,720	40,980	20.49 ✓
115901		EATH	KR106-66	10	08/30/23 08:51am	08/30/23 08:51am	74,360	29,240	45,120	22.56 ✓
115903		EATH	KR108-60	10	08/30/23 08:56am	08/30/23 08:56am	71,960	28,340	43,620	21.81 ✓
115905		EATH	KR114-73	10	08/30/23 09:08am	08/30/23 09:08am	74,400	30,860	43,540	21.77 ✓
115918		EATH	EA172-23	10	08/30/23 10:13am	08/30/23 10:13am	71,820	34,200	37,620	18.81 ✓
115923		EATH	Ea176-22	10	08/30/23 10:26am	08/30/23 10:26am	76,280	34,620	41,660	20.83 ✓
115930		EATH	KR106-66	10	08/30/23 10:44am	08/30/23 10:44am	75,040	29,240	45,800	22.90 ✓
115933		EATH	KR108-60	10	08/30/23 10:48am	08/30/23 10:48am	72,080	28,340	43,740	21.87 ✓
115934		EATH	KR114-73	10	08/30/23 10:51am	08/30/23 10:51am	74,120	30,860	43,260	21.63 ✓
115942		EATH	Ea176-22	10	08/30/23 12:01pm	08/30/23 12:01pm	74,700	34,620	40,080	20.04 ✓
115943		EATH	EA172-23	10	08/30/23 12:01pm	08/30/23 12:01pm	71,320	30,740	40,580	20.29 ✓
115950		EATH	KR106-66	10	08/30/23 12:33pm	08/30/23 12:33pm	72,280	29,240	43,040	21.52 ✓
115951		EATH	KR108-60	10	08/30/23 12:40pm	08/30/23 12:40pm	72,420	28,340	44,080	22.04 ✓
115952		EATH	KR114-73	10	08/30/23 12:46pm	08/30/23 12:46pm	75,060	30,860	44,200	22.10 ✓
115962		EATH	EA172-23	10	08/30/23 01:58pm	08/30/23 01:58pm	72,880	30,740	42,140	21.07 ✓
115966		EATH	KR106-66	10	08/30/23 02:21pm	08/30/23 02:21pm	69,040	29,240	39,800	19.90 ✓
115967		EATH	KR108-60	10	08/30/23 02:25pm	08/30/23 02:25pm	73,640	28,340	45,300	22.65 ✓
115971		EATH	KR114-73	10	08/30/23 02:35pm	08/30/23 02:35pm	73,060	30,860	42,200	21.10 ✓
115989		EATH	KR108-60	10	08/31/23 07:55am	08/31/23 07:55am	69,420	28,340	41,080	20.54 ✓
115995		EATH	KR106-66	10	08/31/23 08:18am	08/31/23 08:18am	68,900	29,240	39,660	19.83 ✓
116004		EATH	KR108-60	10	08/31/23 09:02am	08/31/23 09:02am	69,780	28,340	41,440	20.72 ✓
116011		EATH	KR106-66	10	08/31/23 09:28am	08/31/23 09:28am	72,260	29,240	43,020	21.51 ✓
116019		EATH	KR114-73	10	08/31/23 10:06am	08/31/23 10:06am	72,400	30,860	41,540	20.77 ✓

Lowery Excavating Inc

Detailed Gross/Tare/Net Report

Order: by Account (eath) by Material Type: All
From 08/01/2023 01:49 AM to 08/31/2023 08:00 PM

Earth Services (EATH) (Continued)

FA-6 Dirty Fill Sand (10) (Continued)

Ticket	Hand Ticket#	Account	Truck	Code	Date / Time In	Date / Time Out	Gross	Tare	Net	Net Tons
116021		EATH	KR108-60	10	08/31/23 10:11am	08/31/23 10:11am	71,780	28,340	43,440	21.72
116027		EATH	KR106-66	10	08/31/23 10:36am	08/31/23 10:36am	71,200	29,240	41,960	20.98
116037		EATH	KR114-73	10	08/31/23 11:17am	08/31/23 11:17am	75,100	30,860	44,240	22.12
116038		EATH	KR108-60	10	08/31/23 11:20am	08/31/23 11:20am	73,300	28,340	44,960	22.48
116041		EATH	EA172-23	10	08/31/23 11:29am	08/31/23 11:29am	71,900	30,740	41,160	20.58
116055		EATH	KR114-73	10	08/31/23 12:26pm	08/31/23 12:26pm	75,440	30,860	44,580	22.29
116063		EATH	KR108-60	10	08/31/23 12:41pm	08/31/23 12:41pm	71,540	28,340	43,200	21.60
116065		EATH	EA172-23	10	08/31/23 12:45pm	08/31/23 12:45pm	72,500	30,740	41,760	20.88
116068		EATH	KR115	10	08/31/23 12:51pm	08/31/23 12:51pm	52,700	23,240	29,460	14.73
116078		EATH	KR114-73	10	08/31/23 01:42pm	08/31/23 01:42pm	75,040	30,860	44,180	22.09
116084		EATH	KR108-60	10	08/31/23 01:57pm	08/31/23 01:57pm	70,800	28,340	42,460	21.23
116086		EATH	EA172-23	10	08/31/23 01:59pm	08/31/23 01:59pm	72,760	30,740	42,020	21.01
116092		EATH	KR115	10	08/31/23 02:15pm	08/31/23 02:15pm	51,700	23,240	28,460	14.23
116100		EATH	KR114-73	10	08/31/23 02:50pm	08/31/23 02:50pm	74,020	30,860	43,160	21.58
116105		EATH	KR108-60	10	08/31/23 03:09pm	08/31/23 03:09pm	69,320	28,340	40,980	20.49
116106		EATH	EA172-23	10	08/31/23 03:12pm	08/31/23 03:12pm	74,800	30,740	44,060	22.03
116107		EATH	KR115	10	08/31/23 03:20pm	08/31/23 03:20pm	52,980	23,240	29,740	14.87

FA-6 Dirty Fill Sand (10) Totals

Loads	Units	Yards	Net	Net Tons
109	0	0.0	4,480,300	2,240.15

Earth Services (EATH) Totals

Loads	Units	Yards	Net	Net Tons
109	0	0.0	4,480,300	2,240.15

Grand Totals	Loads	Units	Yards	Net	Net Tons
	109	0	0.0	4,480,300	2,240.15

LOWERY EXCAVATING, INC.

Sand & Gravel
26251 Townline Road
Tremont, IL 61568
(309) 925-2468

Ticket: 115685
Date: 8/28/2023
Account: Earth Services

Time: 11:54 AM
Truck: Earth Services FA158-25
Job:

Gross: 70500
Tare: 31250
Net: 39250

Net Tons: 17.65 FA-6 Dirty Fill Sand

Driver: Keith

LOWERY EXCAVATING, INC.

Sand & Gravel
26251 Townline Road
Tremont, IL 61568
(309) 925-2468

Ticket: 115687
Date: 8/28/2023
Account: Earth Services

Time: 11:07 AM
Truck: Earth Services FA176-22
Job:

Gross: 70500
Tare: 34620
Net: 35880

Net Tons: 17.94 FA-6 Dirty Fill Sand

Driver: Gene Sweet

Small diff.

17.94 →

Lowery Excavating Inc

26251 Townline Rd.
Tremont, IL 61568
Phone: 309-925-2468

Invoice

INVOICE #	DATE
15134	9/30/2023

CUSTOMER

Earth Services
10903 Prestwick Dr.
Benton, IL 62812

DUE DATE
10/30/2023

DESCRIPTION	QTY	RATE	AMOUNT
FA-6 dirty fill sand, per ton	100.8	3.50	352.80T
Sales Tax		6.75%	23.81

Thank you for your business.
A finance charge of 1.5% per month will be added to invoices past due.

Total	\$376.61
--------------	-----------------

LOWERY EXCAVATING, INC.

Sand & Gravel
26251 Townline Road
Tremont, IL 61568
(309) 925-2468

Ticket: 116156
Date: 9/1/2023
Account: Earth Services

Time: 10:12 AM
Truck: Earth Services EA172-23
Job:

Gross: 70720
Tare: 30740
Net: 39980

Net Tons: 19.99 FA-6 Dirty Fill Sand

Driver:

Paris Picket

LOWERY EXCAVATING, INC.

Sand & Gravel
26251 Townline Road
Tremont, IL 61568
(309) 925-2468

Ticket: 116145
Date: 9/1/2023
Account: Earth Services

Time: 07:22 AM
Truck: Brushless, Forward Trucking KR108
Job:

Gross: 68540
Tare: 28300
Net: 40240

Net Tons: 20.10 FA-6 Dirty Fill Sand

Driver:

Paris Picket

LOWERY EXCAVATING, INC.

Sand & Gravel
26251 Townline Road
Tremont, IL 61568
(309) 925-2468

Ticket: 116124
Date: 9/1/2023
Account: Earth Services

Time: 07:42 AM
Truck: Earth Services EA172-23
Job:

Gross: 70790
Tare: 30740
Net: 40050

Net Tons: 20.02 FA-6 Dirty Fill Sand

Driver:

Paris Picket

LOWERY EXCAVATING, INC.

Sand & Gravel
26251 Townline Road
Tremont, IL 61568
(309) 925-2468

Ticket: 116136
Date: 9/1/2023
Account: Earth Services

Time: 07:50 AM
Truck: Krushok, Bernard Trucking KR10K
Job:

Gross: 68220
Tare: 20340
Net: 39880

Net Tons: 19.94 FA-6 Dirty Fill Sand

Driver: Jim

LOWERY EXCAVATING, INC.

Sand & Gravel
26251 Townline Road
Tremont, IL 61568
(309) 925-2468

Ticket: 116136
Date: 9/1/2023
Account: Earth Services

Time: 08:54 AM
Truck: Earth Services EA172-23
Job:

Gross: 72240
Tare: 30740
Net: 41500

Net Tons: 20.75 FA-6 Dirty Fill Sand

Driver: 3
Paula Auper



EARTH SERVICES

EXCAVATION - ENVIRONMENTAL - DEMOLITION

INVOICE

8040

RCRA, INC d/b/a Earth Services
10903 Prestwick Drive
Benton, IL 62812

(618) 439-1225
(618) 218-4958

Fax: (815) 377-2593
earthservices@earthservices.us

Name: <i>Pl to Iron Hustler Excavating</i>		Date:	
Address: <i>Edwards St</i>		Phone:	
Job Location:			
DESCRIPTION		PRICE	
<i>81.20 ton topsoil for Green</i>			
<i>Wave Peoria Airport</i>			
<i>@ 20.00 ton</i>		<i>1624.50</i>	
		<i>tax</i>	
<i>per wck # 6180</i>		<i>146.16</i>	
		<i>1770.16</i>	
<i>[Signature]</i>			
Quantity	Material	Rate	Total
TOTAL			

EARTH SINK

1.000

200

TOP
5000

5.00
1124.00
146.76

1770.76

3

2

1

3793
H SERVICE

EARTH SERVICES

IRONHUSTLER
EXCAVATING

2012 05 16

11:08:30

10:35:04

7
SOIL

TOP SOIL

THANK YOU TKS

3

5072
EARTH SERVICES

IRONHUSTLER
EXCAVATING

2012 05 16

11:08:30

10:35:04

TOP SOIL

THANK YOU TKS

2

EARTH SERVICES

TOP SOIL

THANK YOU TKS

1

000389
11 21 14 17
1770.16

6160

70-18871812

FCRA, INC. 08713
10903 PRESTWICK DRIVE
BENTON, IL 62512

Aug 31, 2023

DATE

\$ 1770.16

Pay to the order of *Jane Dunbar Espenberry*

10/100 DOLLARS

Check number

Check amount



State Bank of
Whitington

Jane Dunbar Espenberry

⑆081218879⑆ ⑆2026611⑆ 6160



GFL Environmental
24501 W MCMULLEN RD
HOPEDALE, IL 61747
P: (309) 274-4589

CUSTOMER NO.
INVOICE NO.
INVOICE DATE
DUE DATE
TOTAL AMOUNT DUE
REFERENCE NO.

P6-3255
 P60005202063
 08/31/2023
 Due Upon Receipt
\$51,516.75

AMOUNT OF REMITTANCE \$

EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

00555193P6000520206300003255000000051291758

PLEASE DETACH AND RETURN THIS TOP PORTION WITH PAYMENT A RETURN ENVELOPE IS ENCLOSED

DATE	DESCRIPTION	REFERENCE	RATE	QTY.	AMOUNT
	Balance forward :				\$0
	Payments :				\$0
	Adjustments :				\$0
	Invoices :				\$225.00
24 - Aug	@ NON SPECIAL WASTE Reference: NSW FUEL CONT SOIL ES172/ 23 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55286	\$25.00/TN	20.00 TN	\$500.00
24 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL ES169 23.5 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	PO: 19-55288	\$25.00/TN	20.55 TN	\$513.75
24 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL ES172 /23 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	PO: 19-55331	\$25.00/TN	19.92 TN	\$498.00
24 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL ES169 23.5 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	PO: 19-55333	\$25.00/TN	21.77 TN	\$544.25
24 - Aug	@ NON SPECIAL WASTE Reference: 172/23 BYERLY AVIATION GAS AND AVIATION Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	PO: 19-55379	\$25.00/TN	20.06 TN	\$501.50
24 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL ES169 23.5 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	PO: 19-55383	\$25.00/TN	20.72 TN	\$518.00

12302

Notes:

REMIT TO:
GFL Environmental
PO BOX 555193
DETROIT MI 48255-5193

CURRENT	31 - 60 DAYS	61 - 90 DAYS	OVER 90 DAYS	ACCOUNT TOTAL
\$51,516.75	\$0.00	\$0.00	\$0.00	\$51,516.75

TOTAL INVOICE \$51,291.75



GFL Environmental
24501 W MCMULLEN RD
HOPEDALE, IL 61747
P: (309) 274-4589

CUSTOMER NO.
INVOICE NO.
INVOICE DATE
DUE DATE
TOTAL AMOUNT DUE
REFERENCE NO.

P6-3255
 P60005202063
 08/31/2023
 Due Upon Receipt
\$51,516.75

EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

AMOUNT OF REMITTANCE \$

00555193P6000520206300003255000000051291758

PLEASE DETACH AND RETURN THIS TOP PORTION WITH PAYMENT. A RETURN ENVELOPE IS ENCLOSED.

DATE	DESCRIPTION	REFERENCE	RATE	QTY.	AMOUNT
25 - Aug	@ NON SPECIAL WASTE Reference: NSW FUEL CONT SOIL ES172 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55432 PO:	\$25.00/TN	21.89 TN	\$547.25
25 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 106 33 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55444 PO:	\$25.00/TN	20.61 TN	\$515.25
25 - Aug	@ NON SPECIAL WASTE Reference: FULE CONT SOIL KRUM 108 60 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55445 PO:	\$25.00/TN	18.94 TN	\$473.50
25 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 114 73 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55448 PO:	\$25.00/TN	19.41 TN	\$485.25
25 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL 169 23.5 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55449 PO:	\$25.00/TN	21.68 TN	\$542.00
25 - Aug	@ NON SPECIAL WASTE Reference: 172/23 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55470 PO:	\$25.00/TN	20.95 TN	\$523.75
25 - Aug	@ NON SPECIAL WASTE Reference: fuel cont soil KRUM 106 66 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55477 PO:	\$25.00/TN	21.03 TN	\$525.75
25 - Aug	@ NON SPECIAL WASTE Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55478 PO:	\$25.00/TN	20.70 TN	\$517.50

Notes:

165.21

REMIT TO:

GFL Environmental
PO BOX 555193
DETROIT MI 48255-5193

CURRENT	31 - 60 DAYS	61 - 90 DAYS	OVER 90 DAYS	ACCOUNT TOTAL
\$51,516.75	\$0.00	\$0.00	\$0.00	\$51,516.75

TOTAL INVOICE	\$51,291.75
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CUSTOMER NO P6-3255

INVOICE DATE 08/31/2023

INVOICE NO. P60005202063 000393



GFL Environmental
24501 W MCMULLEN RD
HOPEDALE, IL 61747
P: (309) 274-4589

CUSTOMER NO.
INVOICE NO.
INVOICE DATE
DUE DATE
TOTAL AMOUNT DUE
REFERENCE NO.

P6-3255
 P60005202063
 08/31/2023
 Due Upon Receipt
\$51,516.75

EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

AMOUNT OF REMITTANCE \$

00555193P6000520206300003255000000051291758

PLEASE DETACH AND RETURN THIS TOP PORTION WITH PAYMENT. A RETURN ENVELOPE IS ENCLOSED.

DATE	DESCRIPTION	REFERENCE	RATE	QTY.	AMOUNT
25 - Aug	Reference: FUEL CONT SOIL KRUM 108 60 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55479	\$25.00/TN	20.09 TN	\$502.25
25 - Aug	Reference: 114/73 gas& aviation cont soil Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55481	\$25.00/TN	19.31 TN	\$482.75
25 - Aug	Reference: FUEL CONT SOIL ES169 23.5 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55509	\$25.00/TN	21.01 TN	\$525.25
25 - Aug	Reference: FUEL CONT SOIL ES172 23 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55520	\$25.00/TN	23.30 TN	\$582.50
25 - Aug	Reference: FUEL CONT SOIL KRUM 108 60 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55523	\$25.00/TN	21.08 TN	\$527.00
25 - Aug	Reference: FUEL CONT SOIL 114 73 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55529	\$25.00/TN	19.22 TN	\$480.50
25 - Aug	Reference: FUEL CONT SOIL ES169 23.5 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: 106/66	PO: 19-55541	\$25.00/TN	20.63 TN	\$515.75

Notes:

149/69

REMIT TO:

GFL Environmental
PO BOX 555193
DETROIT MI 48255-5193

CURRENT	31 - 60 DAYS	61 - 90 DAYS	OVER 90 DAYS	ACCOUNT TOTAL
\$51,516.75	\$0.00	\$0.00	\$0.00	\$51,516.75

TOTAL INVOICE \$51,291.75



GFL Environmental
24501 W MCMULLEN RD
HOPEDALE, IL 61747
P: (309) 274-4589

CUSTOMER NO.
INVOICE NO.
INVOICE DATE
DUE DATE
TOTAL AMOUNT DUE
REFERENCE NO.

P6-3255
P60005202063
08/31/2023
Due Upon Receipt
\$51,516.75

EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

AMOUNT OF REMITTANCE \$

00555193P6000520206300003255000000051291758

PLEASE DETACH AND RETURN THIS TOP PORTION WITH PAYMENT. A RETURN ENVELOPE IS ENCLOSED.

DATE	DESCRIPTION	REFERENCE	RATE	QTY.	AMOUNT
25 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: FUEL CONT SOIL ES172 23	PO: 19-55551	\$25.00/TN	20.65 TN	\$516.25
25 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 108 60	PO: 19-55557	\$25.00/TN	21.21 TN	\$530.25
25 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 114 73	PO: 19-55560	\$25.00/TN	20.78 TN	\$519.50
25 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: FUEL CONT SOIL ES169 23.5	PO: 19-55561	\$25.00/TN	20.55 TN	\$513.75
25 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 106 66	PO: 19-55567	\$25.00/TN	22.67 TN	\$566.75
28 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 108 60	PO: 19-55626	\$25.00/TN	22.05 TN	\$551.25
28 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 114 73	PO: 19-55628	\$25.00/TN	18.36 TN	\$459.00
	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	PO:			

Notes:

116 27

REMIT TO:

GFL Environmental
PO BOX 555193
DETROIT MI 48255-5193

CURRENT	31 - 60 DAYS	61 - 90 DAYS	OVER 90 DAYS	ACCOUNT TOTAL
\$51,516.75	\$0.00	\$0.00	\$0.00	\$51,516.75

TOTAL INVOICE \$51,291.75

CUSTOMER NO P6-3255

INVOICE DATE 08/31/2023

INVOICE NO. P60005202063 000395



GFL Environmental
24501 W MCMULLEN RD
HOPEDALE, IL 61747
P: (309) 274-4589

CUSTOMER NO.
INVOICE NO.
INVOICE DATE
DUE DATE
TOTAL AMOUNT DUE
REFERENCE NO.

P6-3255
 P60005202063
 08/31/2023
 Due Upon Receipt
\$51,516.75

EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

AMOUNT OF REMITTANCE \$

00555193P6000520206300003255000000051291758

PLEASE DETACH AND RETURN THIS TOP PORTION WITH PAYMENT. A RETURN ENVELOPE IS ENCLOSED.

DATE	DESCRIPTION	REFERENCE	RATE	QTY.	AMOUNT
28 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 106 66 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55629 PO:	\$25.00/TN	19.53 TN	\$488.25
28 - Aug	@ NON SPECIAL WASTE Reference: 169/23.5 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55642 PO:	\$25.00/TN	21.32 TN	\$533.00
28 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL ES172 23 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55653 PO:	\$25.00/TN	20.30 TN	\$507.50
28 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL ES176 22 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55658 PO:	\$25.00/TN	21.37 TN	\$534.25
28 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 108 60 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55662 PO:	\$25.00/TN	30.77 TN	\$769.25
28 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 114 73 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55667 PO:	\$25.00/TN	20.65 TN	\$516.25
28 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 106 66 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55668 PO:	\$25.00/TN	20.65 TN	\$516.25
28 - Aug	@ NON SPECIAL WASTE Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55687 PO:	\$25.00/TN	20.38 TN	\$509.50

Notes:

74.97

REMIT TO:
GFL Environmental
PO BOX 555193
DETROIT MI 48255-5193

CURRENT	31 - 60 DAYS	61 - 90 DAYS	OVER 90 DAYS	ACCOUNT TOTAL
\$51,516.75	\$0.00	\$0.00	\$0.00	\$51,516.75

TOTAL INVOICE \$51,291.75



GFL Environmental
24501 W MCMULLEN RD
HOPEDALE, IL 61747
P: (309) 274-4589

CUSTOMER NO.
INVOICE NO.
INVOICE DATE
DUE DATE
TOTAL AMOUNT DUE
REFERENCE NO.

P6-3255
 P60005202063
 08/31/2023
 Due Upon Receipt
\$51,516.75

EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

AMOUNT OF REMITTANCE \$

00555193P6000520206300003255000000051291758

PLEASE DETACH AND RETURN THIS TOP PORTION WITH PAYMENT. A RETURN ENVELOPE IS ENCLOSED.

DATE	DESCRIPTION	REFERENCE	RATE	QTY.	AMOUNT
28 - Aug	Reference: FUEL CONT SOIL ES169 23.5 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55696	\$25.00/TN	20.98 TN	\$524.50
28 - Aug	Reference: FUEL CONT SOIL ES172 23 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55697	\$25.00/TN	18.69 TN	\$467.25
28 - Aug	Reference: FUEL CONT SOIL ES176 22 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55701	\$25.00/TN	21.77 TN	\$544.25
28 - Aug	Reference: FUEL CONT SOIL KRUM 108 60 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55702	\$25.00/TN	20.37 TN	\$509.25
28 - Aug	Reference: FUEL CONT SOIL KRUM 106 66 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55703	\$25.00/TN	20.68 TN	\$517.00
28 - Aug	Reference: FUEL CONT SOIL KRUM 114 73 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55733	\$25.00/TN	21.97 TN	\$549.25
28 - Aug	Reference: 169/23.5 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: 176/22	PO: 19-55742	\$25.00/TN	20.46 TN	\$511.50

Notes:

144.92

REMIT TO:
GFL Environmental
PO BOX 555193
DETROIT MI 48255-5193

CURRENT	31 - 60 DAYS	61 - 90 DAYS	OVER 90 DAYS	ACCOUNT TOTAL
\$51,516.75	\$0.00	\$0.00	\$0.00	\$51,516.75

TOTAL INVOICE \$51,291.75

CUSTOMER NO P6-3255

INVOICE DATE 08/31/2023

INVOICE NO. P60005202063 000397



GFL Environmental
24501 W MCMULLEN RD
HOPEDALE, IL 61747
P: (309) 274-4589

CUSTOMER NO.
INVOICE NO.
INVOICE DATE
DUE DATE
TOTAL AMOUNT DUE
REFERENCE NO.

P6-3255
P60005202063
08/31/2023
Due Upon Receipt
\$51,516.75

EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

AMOUNT OF REMITTANCE \$

00555193P6000520206300003255000000051291758

PLEASE DETACH AND RETURN THIS TOP PORTION WITH PAYMENT. A RETURN ENVELOPE IS ENCLOSED.

DATE	DESCRIPTION	REFERENCE	RATE	QTY.	AMOUNT
28 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: 108/60 KRUM	PO: 19-55744	\$25.00/TN	22.39 TN	\$559.75
28 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: 106/66 krum	PO: 19-55746	\$25.00/TN	21.64 TN	\$541.00
28 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: 172/23	PO: 19-55747	\$25.00/TN	21.14 TN	\$528.50
28 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 114 73	PO: 19-55748	\$25.00/TN	21.75 TN	\$543.75
29 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: FUEL CONT SOIL ES176 22	PO: 19-55752	\$25.00/TN	20.23 TN	\$505.75
29 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: FUEL CONT SOIL ES169 23.5	PO: 19-55754	\$25.00/TN	21.99 TN	\$549.75
29 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: FUEL CONT SOIL ES172 23	PO: 19-55756	\$25.00/TN	21.37 TN	\$534.25
	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	PO:			

FO. 51

Notes:

REMIT TO:
GFL Environmental
PO BOX 555193
DETROIT MI 48255-5193

CURRENT	31 - 60 DAYS	61 - 90 DAYS	OVER 90 DAYS	ACCOUNT TOTAL
\$51,516.75	\$0.00	\$0.00	\$0.00	\$51,516.75

TOTAL INVOICE	\$51,291.75
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GFL Environmental
24501 W MCMULLEN RD
HOPEDALE, IL 61747
P: (309) 274-4589

CUSTOMER NO.
INVOICE NO.
INVOICE DATE
DUE DATE
TOTAL AMOUNT DUE
REFERENCE NO.

P6-3255
 P60005202063
 08/31/2023
 Due Upon Receipt
\$51,516.75

EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

AMOUNT OF REMITTANCE \$

00555193P6000520206300003255000000051291758

PLEASE DETACH AND RETURN THIS TOP PORTION WITH PAYMENT. A RETURN ENVELOPE IS ENCLOSED.

DATE	DESCRIPTION	REFERENCE	RATE	QTY.	AMOUNT
29 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 114 73 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55761 PO:	\$25.00/TN	23.88 TN	\$597.00
29 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 106 66 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55763 PO:	\$25.00/TN	21.39 TN	\$534.75
29 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL KRUM 108 60 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55765 PO:	\$25.00/TN	22.33 TN	\$558.25
29 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL ES172 23 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55788 PO:	\$25.00/TN	21.20 TN	\$530.00
29 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL ES176 22 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55789 PO:	\$25.00/TN	19.41 TN	\$485.25
29 - Aug	@ NON SPECIAL WASTE Reference: FUEL CONT SOIL ES169 23.5 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55793 PO:	\$25.00/TN	22.08 TN	\$552.00
29 - Aug	@ NON SPECIAL WASTE Reference: KRUM 114 73 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55795 PO:	\$25.00/TN	20.86 TN	\$521.50
29 - Aug	@ NON SPECIAL WASTE Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55796 PO:	\$25.00/TN	21.52 TN	\$538.00

Notes:

172. *LA*

REMIT TO:

GFL Environmental
PO BOX 555193
DETROIT MI 48255-5193

CURRENT	31 - 60 DAYS	61 - 90 DAYS	OVER 90 DAYS	ACCOUNT TOTAL
\$51,516.75	\$0.00	\$0.00	\$0.00	\$51,516.75

TOTAL INVOICE \$51,291.75

CUSTOMER NO P6-3255

INVOICE DATE 08/31/2023

INVOICE NO. P60005202063

000399



GFL Environmental
24501 W MCMULLEN RD
HOPEDALE, IL 61747
P: (309) 274-4589

CUSTOMER NO.
INVOICE NO.
INVOICE DATE
DUE DATE
TOTAL AMOUNT DUE
REFERENCE NO.

P6-3255
 P60005202063
 08/31/2023
 Due Upon Receipt
\$51,516.75

EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

AMOUNT OF REMITTANCE \$

00555193P6000520206300003255000000051291758

PLEASE DETACH AND RETURN THIS TOP PORTION WITH PAYMENT. A RETURN ENVELOPE IS ENCLOSED.

DATE	DESCRIPTION	REFERENCE	RATE	QTY.	AMOUNT
29 - Aug	Reference: KRUM 106 66 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55800	\$25.00/TN	21.58 TN	\$539.50
29 - Aug	Reference: KRUM 108 60 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55816	\$25.00/TN	20.94 TN	\$523.50
29 - Aug	Reference: 172/23 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55817	\$25.00/TN	20.10 TN	\$502.50
29 - Aug	Reference: ES 176 22 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55825	\$25.00/TN	20.95 TN	\$523.75
29 - Aug	Reference: ES169 23.5 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55828	\$25.00/TN	21.46 TN	\$536.50
29 - Aug	Reference: KRUM 114 73 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55830	\$25.00/TN	21.99 TN	\$549.75
29 - Aug	Reference: KRUM 106 66 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55833	\$25.00/TN	22.19 TN	\$554.75
29 - Aug	Reference: KRUM 108 60 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE				

149.21

Notes:

REMIT TO:

GFL Environmental
PO BOX 555193
DETROIT MI 48255-5193

CURRENT	31 - 60 DAYS	61 - 90 DAYS	OVER 90 DAYS	ACCOUNT TOTAL
\$51,516.75	\$0.00	\$0.00	\$0.00	\$51,516.75

TOTAL INVOICE \$51,291.75

CUSTOMER NO P6-3255

INVOICE DATE 08/31/2023

INVOICE NO. P60005202063

000400



GFL Environmental
24501 W MCMULLEN RD
HOPEDALE, IL 61747
P: (309) 274-4589

CUSTOMER NO.
INVOICE NO.
INVOICE DATE
DUE DATE
TOTAL AMOUNT DUE
REFERENCE NO.

P6-3255
 P60005202063
 08/31/2023
 Due Upon Receipt
\$51,516.75

EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

AMOUNT OF REMITTANCE \$

00555193P6000520206300003255000000051291758

PLEASE DETACH AND RETURN THIS TOP PORTION WITH PAYMENT WRITING ENVELOPE IS ENCLOSED

DATE	DESCRIPTION	REFERENCE	RATE	QTY.	AMOUNT
29 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: ES172 23	PO: 19-55862	\$25.00/TN	22.03 TN	\$550.75
29 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: ES176 22	PO: 19-55864	\$25.00/TN	19.38 TN	\$484.50
29 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: ES169 23.5	PO: 19-55867	\$25.00/TN	20.69 TN	\$517.25
29 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: KRUM 114 73	PO: 19-55869	\$25.00/TN	21.04 TN	\$526.00
29 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: KRUM 106 66	PO: 19-55872	\$25.00/TN	20.85 TN	\$521.25
29 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: KRUM 108 60	PO: 19-55875	\$25.00/TN	21.09 TN	\$527.25
29 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: ES172 23	PO: 19-55898	\$25.00/TN	20.99 TN	\$524.75
	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	PO:			

Notes:

146.07

REMIT TO:

GFL Environmental
PO BOX 555193
DETROIT MI 48255-5193

CURRENT	31 - 60 DAYS	61 - 90 DAYS	OVER 90 DAYS	ACCOUNT TOTAL
\$51,516.75	\$0.00	\$0.00	\$0.00	\$51,516.75

TOTAL INVOICE	\$51,291.75
----------------------	-------------

CUSTOMER NO P6-3255

INVOICE DATE 08/31/2023

INVOICE NO. P60005202063

000401



GFL Environmental
24501 W MCMULLEN RD
HOPEDALE, IL 61747
P: (309) 274-4589

CUSTOMER NO.
INVOICE NO.
INVOICE DATE
DUE DATE
TOTAL AMOUNT DUE
REFERENCE NO.

P6-3255
P60005202063
08/31/2023
Due Upon Receipt
\$51,516.75

EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

AMOUNT OF REMITTANCE \$

00555193P6000520206300003255000000051291758

PLEASE DETACH AND RETURN THE TOP PORTION WITH PAYMENT TO A RETURN ENVELOPE TO BE CLOSED

DATE	DESCRIPTION	REFERENCE	RATE	QTY.	AMOUNT
29 - Aug	@ NON SPECIAL WASTE Reference: ES176 22 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55900 PO:	\$25.00/TN	19.69 TN	\$492.25
29 - Aug	@ NON SPECIAL WASTE Reference: 169/23.5 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55906 PO:	\$25.00/TN	20.25 TN	\$506.25
29 - Aug	@ NON SPECIAL WASTE Reference: KRUM 114 73 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55913 PO:	\$25.00/TN	21.66 TN	\$541.50
29 - Aug	@ NON SPECIAL WASTE Reference: KRUM 106 66 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55915 PO:	\$25.00/TN	22.02 TN	\$550.50
29 - Aug	@ NON SPECIAL WASTE Reference: KRUM 108 60 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55917 PO:	\$25.00/TN	21.85 TN	\$546.25
30 - Aug	@ NON SPECIAL WASTE Reference: ES176 22 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55933 PO:	\$25.00/TN	19.58 TN	\$489.50
30 - Aug	@ NON SPECIAL WASTE Reference: ES172 23 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55934 PO:	\$25.00/TN	20.92 TN	\$523.00
30 - Aug	@ NON SPECIAL WASTE Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-55944 PO:	\$25.00/TN	21.14 TN	\$528.50

Notes:

167.11

REMIT TO:
GFL Environmental
PO BOX 555193
DETROIT MI 48255-5193

CURRENT	31 - 60 DAYS	61 - 90 DAYS	OVER 90 DAYS	ACCOUNT TOTAL
\$51,516.75	\$0.00	\$0.00	\$0.00	\$51,516.75

TOTAL INVOICE	\$51,291.75
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CUSTOMER NO P6-3255

INVOICE DATE 08/31/2023

INVOICE NO. P60005202063 000402



GFL Environmental
24501 W MCMULLEN RD
HOPEDALE, IL 61747
P: (309) 274-4589

CUSTOMER NO.
INVOICE NO.
INVOICE DATE
DUE DATE
TOTAL AMOUNT DUE
REFERENCE NO.

P6-3255
 P60005202063
 08/31/2023
 Due Upon Receipt
\$51,516.75

EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

AMOUNT OF REMITTANCE \$

00555193P6000520206300003255000000051291758

PLEASE DETACH AND RESERVE THIS TOP PORTION WITH PAYMENT. A RETURN ENVELOPE IS PROVIDED.

DATE	DESCRIPTION	REFERENCE	RATE	QTY.	AMOUNT
30 - Aug	Reference: KRUM 106 66 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55945	\$25.00/TN	21.43 TN	\$535.75
30 - Aug	Reference: KRUM 108 60 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55946	\$25.00/TN	21.70 TN	\$542.50
30 - Aug	Reference: KRUM 114 73 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55966	\$25.00/TN	19.47 TN	\$486.75
30 - Aug	Reference: ES172 23 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55969	\$25.00/TN	22.08 TN	\$552.00
30 - Aug	Reference: ES176 22 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55974	\$25.00/TN	18.79 TN	\$469.75
30 - Aug	Reference: KRUM 106 66 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55975	\$25.00/TN	18.67 TN	\$466.75
30 - Aug	Reference: KRUM 108 60 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE	PO: 19-55976	\$25.00/TN	20.04 TN	\$501.00
30 - Aug	Reference: KRUM 114 73 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE				

Notes:

M2.

REMIT TO:
GFL Environmental
PO BOX 555193
DETROIT MI 48255-5193

CURRENT	31 - 60 DAYS	61 - 90 DAYS	OVER 90 DAYS	ACCOUNT TOTAL
\$51,516.75	\$0.00	\$0.00	\$0.00	\$51,516.75

TOTAL INVOICE \$51,291.75

CUSTOMER NO P6-3255

INVOICE DATE 08/31/2023

INVOICE NO. P60005202063 ⁰⁰⁰⁴⁰³



GFL Environmental
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747
 P: (309) 274-4589

CUSTOMER NO.
INVOICE NO.
INVOICE DATE
DUE DATE
TOTAL AMOUNT DUE
REFERENCE NO.

P6-3255
 P60005202063
 08/31/2023
 Due Upon Receipt
\$51,516.75

EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

AMOUNT OF REMITTANCE \$

00555193P6000520206300003255000000051291758

PLEASE DETACH AND RETURN THIS TOP PORTION WITH PAYMENT & RETURN ENVELOPE IS ENCLOSED

DATE	DESCRIPTION	REFERENCE	RATE	QTY.	AMOUNT
30 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: ES172 23	PO: 19-55991	\$25.00/TN	21.71 TN	\$542.75
30 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: ES176 22	PO: 19-55992	\$25.00/TN	18.63 TN	\$465.75
30 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: KRUM 106 66	PO: 19-56004	\$25.00/TN	19.74 TN	\$493.50
30 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: KRUM 108 60	PO: 19-56012	\$25.00/TN	19.08 TN	\$477.00
30 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: KRUM 114 73	PO: 19-56017	\$25.00/TN	20.38 TN	\$509.50
30 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: ES176 22	PO: 19-56031	\$25.00/TN	18.57 TN	\$464.25
30 - Aug	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL @ NON SPECIAL WASTE Reference: ES172 23	PO: 19-56036	\$25.00/TN	20.22 TN	\$505.50
	Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	PO:			

Notes:

138.30

REMIT TO:

GFL Environmental
PO BOX 555193
DETROIT MI 48255-5193

CURRENT	31 - 60 DAYS	61 - 90 DAYS	OVER 90 DAYS	ACCOUNT TOTAL
\$51,516.75	\$0.00	\$0.00	\$0.00	\$51,516.75

TOTAL INVOICE \$51,291.75

CUSTOMER NO P6-3255

INVOICE DATE 08/31/2023

INVOICE NO. P60005202063 ⁰⁰⁰⁴⁰⁴



GFL Environmental
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747
 P: (309) 274-4589

CUSTOMER NO.
INVOICE NO.
INVOICE DATE
DUE DATE
TOTAL AMOUNT DUE
REFERENCE NO.

P6-3255
 P60005202063
 08/31/2023
 Due Upon Receipt
\$51,516.75

EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

AMOUNT OF REMITTANCE \$

00555193P6000520206300003255000000051291758

PLEASE DETACH AND RETURN THIS TOP PORTION WITH PAYMENT. A RETURN ENVELOPE IS ENCLOSED.

DATE	DESCRIPTION	REFERENCE	RATE	QTY.	AMOUNT
30 - Aug	@ NON SPECIAL WASTE Reference: KRUM 106 66 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	19-56044	\$25.00/TN	22.12 TN	\$553.00
30 - Aug	@ NON SPECIAL WASTE Reference: KRUM 108 60 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	PO: 19-56045	\$25.00/TN	20.81 TN	\$520.25
30 - Aug	@ NON SPECIAL WASTE Reference: KRUM 114 73 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	PO: 19-56048	\$25.00/TN	21.34 TN	\$533.50
31 - Aug	@ NON SPECIAL WASTE Reference: KRUM 106 66 Contract: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL	PO: 19-56095	\$25.00/TN	22.29 TN	\$557.25
	<u>Material Summary</u> @ NON SPECIAL WASTE	PO:		2,051.67TN	\$51,291.75

26.50

Notes:

REMIT TO:

GFL Environmental
PO BOX 555193
DETROIT MI 48255-5193

CURRENT	31 - 60 DAYS	61 - 90 DAYS	OVER 90 DAYS	ACCOUNT TOTAL
\$51,516.75	\$0.00	\$0.00	\$0.00	\$51,516.75

TOTAL INVOICE	\$51,291.75
----------------------	-------------

CUSTOMER NO P6-3255

INVOICE DATE 08/31/2023

INVOICE NO. P60005202063⁰⁰⁰⁴⁰⁵

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55286	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
NSW FUEL CONT SOIL ES172/ 23				8/24/23 8:38 am	8/24/23 8:58 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS TARE NET	70,520.00LBS 30,520.00LBS 40,000.00 LBS	Scale In Manual Out		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.00	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$500.00

Have a great day!

Tax Total
 Total \$500.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *[Signature]*

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55288	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/24/23 8:40 am	8/24/23 9:01 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS TARE NET	71,640.00LBS 30,540.00LBS 41,100.00 LBS	Scale In Manual Out		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.55	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$513.75

Have a great day!

Tax Total
 Total \$513.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55331	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES172 /23				8/24/23 11:20 am	8/24/23 11:37 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	70,220.00LBS	Scale In		
			TARE	30,380.00LBS	Manual Out		
			NET	39,840.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.92	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$498.00

Have a great day!

Tax Total Total \$498.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____



CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55333	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/24/23 11:22 am	8/24/23 11:40 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	73,980.00LBS	Scale In		
			TARE	30,440.00LBS	Manual Out		
			NET	43,540.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.77	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$544.25

Have a great day!

Tax Total Total \$544.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55379	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
172/23 BYERLY AVIATION GAS AND AVIAT				8/24/23 1:34 pm	8/24/23 1:50 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	70,460.00LBS	Manual In		
BOL:			TARE	30,340.00LBS	Manual Out		
			NET	40,120.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.06	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$501.50

Have a great day!

Tax Total
 Total \$501.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

Handwritten Signature

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55383	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/24/23 1:37 pm	8/24/23 1:56 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,780.00LBS	Scale In		
BOL:			TARE	30,340.00LBS	Manual Out		
			NET	41,440.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.72	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$518.00

Have a great day!

Tax Total
 Total \$518.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

000408

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDEALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55432	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
NSW FUEL CONT SOIL ES172				8/25/23 7:21 am	8/25/23 7:35 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	74,760.00LBS	Scale In		
			TARE	30,980.00LBS	Manual Out		
			NET	43,780.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.89	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$547.25

Have a great day!

Tax Total Total \$547.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *[Signature]*

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDEALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55444	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 106 33				8/25/23 7:56 am	8/25/23 8:14 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	69,920.00LBS	Scale In		
			TARE	28,700.00LBS	Manual Out		
			NET	41,220.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.61	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$515.25

Have a great day!

Tax Total Total \$515.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55445	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FULE CONT SOIL KRUM 108 60				8/25/23 7:58 am	8/25/23 8:16 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	65,940.00LBS	Scale In		
BOL:			TARE	28,060.00LBS	Manual Out		
			NET	37,880.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.94	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$473.50

Have a great day!

Tax Total
 Total \$473.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recept # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55448	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 114 73				8/25/23 8:04 am	8/25/23 8:21 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	69,380.00LBS	Scale In		
BOL:			TARE	30,560.00LBS	Manual Out		
			NET	38,820.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.41	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$485.25

Have a great day!

Tax Total
 Total \$485.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recept # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55449	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL 169 23.5			8/25/23 8:06 am	8/25/23 8:23 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	74,440.00LBS	Scale In	
BOL:				TARE	31,080.00LBS	Manual Out	
				NET	43,360.00LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.68	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$542.00

Have a great day!

Tax Total Total \$542.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55470	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
172/23			8/25/23 9:20 am	8/25/23 9:36 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	72,860.00LBS	Scale In	
BOL:				TARE	30,960.00LBS	Manual Out	
				NET	41,900.00LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.95	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$523.75

Have a great day!

Tax Total Total \$523.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE:  _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55477	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
fuel cont soil KRUM 106 66				8/25/23 9:50 am	8/25/23 10:07 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	70,620.00LBS	Scale In		
BOL:			TARE	28,560.00LBS	Manual Out		
			NET	42,060.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.03	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$525.75

Have a great day!

Tax Total Total \$525.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55478	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 108 60				8/25/23 9:51 am	8/25/23 10:08 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	69,300.00LBS	Scale In		
BOL:			TARE	27,900.00LBS	Manual Out		
			NET	41,400.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.70	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$517.50

Have a great day!

Tax Total Total \$517.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55479	jduckwiler	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
114/73 gas & aviation cont soil				8/25/23 9:55 am	8/25/23 10:10 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	70,620.00LBS	Manual In		
BOL:			TARE	30,440.00LBS	Manual Out		
			NET	40,180.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.09	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$502.25

Have a great day!

Tax Total Total \$502.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55481	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/25/23 10:02 am	8/25/23 10:13 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	69,380.00LBS	Manual In		
BOL:			TARE	30,760.00LBS	Manual Out		
			NET	38,620.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.31	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$482.75

Have a great day!

Tax Total Total \$482.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55509	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL ES172 23			8/25/23 11:17 am	8/25/23 11:32 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	72,760.00LBS	Scale In	
BOL:				TARE	30,740.00LBS	Manual Out	
				NET	42,020.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.01	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$525.25

Have a great day!

Tax Total Total \$525.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: 

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55520	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL KRUM 108 60			8/25/23 11:36 am	8/25/23 11:57 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	74,400.00LBS	Scale In	
BOL:				TARE	27,800.00LBS	Manual Out	
				NET	46,600.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
23.30	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$582.50

Have a great day!

Tax Total Total \$582.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55523	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL 114 73				8/25/23 11:45 am	8/25/23 12:02 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,460.00LBS	Scale In		
BOL:			TARE	30,300.00LBS	Manual Out		
			NET	42,160.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.08	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$527.00

Have a great day!

Tax Total
 Total \$527.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recept # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55529	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/25/23 12:01 pm	8/25/23 12:16 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	69,080.00LBS	Scale In		
BOL:			TARE	30,640.00LBS	Manual Out		
			NET	38,440.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.22	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$480.50

Have a great day!

Tax Total
 Total \$480.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recept # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDEALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55557	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 108 60				8/25/23 1:26 pm	8/25/23 1:42 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	70,500.00LBS	Scale In		
BOL:			TARE	28,080.00LBS	Manual Out		
			NET	42,420.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.21	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$530.25

Have a great day!

Tax Total Total \$530.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDEALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55560	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 114 73				8/25/23 1:32 pm	8/25/23 1:50 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,780.00LBS	Scale In		
BOL:			TARE	30,220.00LBS	Manual Out		
			NET	41,560.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.78	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$519.50

Have a great day!

Tax Total Total \$519.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

000416
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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55561	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/25/23 1:40 pm	8/25/23 1:54 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	71,920.00LBS	Scale In		
			TARE	30,820.00LBS	Manual Out		
			NET	41,100.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.55	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$513.75

Have a great day!

Tax Total Total \$513.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55567	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 106 66				8/25/23 2:09 pm	8/25/23 2:26 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	73,680.00LBS	Scale In		
			TARE	28,340.00LBS	Manual Out		
			NET	45,340.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.67	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$566.75

Have a great day!

Tax Total Total \$566.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55626	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 108 60				8/28/23 9:39 am	8/28/23 10:00 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	72,220.00LBS	Scale In		
			TARE	28,120.00LBS	Manual Out		
			NET	44,100.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.05	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$551.25

Have a great day!

Tax Total
 Total \$551.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55628	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 114 73				8/28/23 9:41 am	8/28/23 10:05 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	67,240.00LBS	Scale In		
			TARE	30,520.00LBS	Manual Out		
			NET	36,720.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.36	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$459.00

Have a great day!

Tax Total
 Total \$459.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55629	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL KRUM 106 66			8/28/23 9:42 am	8/28/23 10:08 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	67,740.00LBS	Scale In	
BOL:				TARE	28,680.00LBS	Manual Out	
				NET	39,060.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.53	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$488.25

Have a great day!

Tax Total Total \$488.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55642	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
169/23.5			8/28/23 11:02 am	8/28/23 11:20 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	73,500.00LBS	Scale In	
BOL:				TARE	30,860.00LBS	Manual Out	
				NET	42,640.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.32	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$533.00

Have a great day!

Tax Total Total \$533.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55653	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES172 23				8/28/23 11:22 am	8/28/23 11:41 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,240.00LBS Scale In			
BOL:			TARE	30,640.00LBS Manual Out			
			NET	40,600.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.30	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$507.50

Have a great day!

Tax Total Total \$507.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *Handwritten Signature*

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55658	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES176 22				8/28/23 11:33 am	8/28/23 11:47 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	77,340.00LBS Scale In			
BOL:			TARE	34,600.00LBS Manual Out			
			NET	42,740.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.37	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$534.25

Have a great day!

Tax Total Total \$534.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55662	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 108 60				8/28/23 11:38 am	8/28/23 11:55 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	69,500.00LBS	Scale In		
BOL:			TARE	7,960.00LBS	Manual Out		
			NET	61,540.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
30.77	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$769.25

Have a great day!

Tax Total Total \$769.25
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55668	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 106 66				8/28/23 11:52 am	8/28/23 12:04 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	69,820.00LBS	Scale In		
BOL:			TARE	28,520.00LBS	Manual Out		
			NET	41,300.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.65	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$516.25

Have a great day!

Tax Total Total \$516.25
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55667	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 114 73				8/28/23 11:47 am	8/28/23 12:02 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,620.00LBS	Scale In		
BOL:			TARE	30,320.00LBS	Manual Out		
			NET	41,300.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.65	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$516.25

Have a great day!

Tax Total Total \$516.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55687	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/28/23 12:50 pm	8/28/23 1:07 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,520.00LBS	Scale In		
BOL:			TARE	30,760.00LBS	Manual Out		
			NET	40,760.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.38	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$509.50

Have a great day!

Tax Total Total \$509.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55696	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES172 23				8/28/23 1:11 pm	8/28/23 1:31 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,500.00LBS	Scale In		
BOL:			TARE	30,540.00LBS	Manual Out		
			NET	41,960.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.98	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$524.50

Have a great day!

Tax Total
Total \$524.50
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: 

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24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55697	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES176 22				8/28/23 1:18 pm	8/28/23 1:33 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,800.00LBS	Scale In		
BOL:			TARE	34,420.00LBS	Manual Out		
			NET	37,380.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.69	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$467.25

Have a great day!

Tax Total
Total \$467.25
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55701	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL KRUM 108 60			8/28/23 1:26 pm	8/28/23 1:44 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	71,360.00LBS	Scale In	
				TARE	27,820.00LBS	Manual Out	
				NET	43,540.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.77	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$544.25

Have a great day!

Tax Total Total \$544.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55702	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL KRUM 106 66			8/28/23 1:28 pm	8/28/23 1:46 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	69,180.00LBS	Scale In	
				TARE	28,440.00LBS	Manual Out	
				NET	40,740.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.37	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$509.25

Have a great day!

Tax Total Total \$509.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55703	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 114 73				8/28/23 1:32 pm	8/28/23 1:48 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	71,600.00LBS	Scale In		
			TARE	30,240.00LBS	Manual Out		
			NET	41,360.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.68	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$517.00

Have a great day!

Tax Total
 Total \$517.00
 Paid \$0.00
 Change \$0.00
 Check #
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55733	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
169/23.5				8/28/23 2:43 pm	8/28/23 2:57 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	74,580.00LBS	Scale In		
			TARE	30,640.00LBS	Manual Out		
			NET	43,940.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.97	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$549.25

Have a great day!

Tax Total
 Total \$549.25
 Paid \$0.00
 Change \$0.00
 Check #
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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000426

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55742	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
176/22				8/28/23 3:10 pm	8/28/23 3:21 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	75,220.00LBS	Scale In		
BOL:			TARE	34,300.00LBS	Manual Out		
			NET	40,920.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.46	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$511.50

Have a great day!

Tax Total Total \$511.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55744	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
108/60 KRUM				8/28/23 3:13 pm	8/28/23 3:27 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,540.00LBS	Scale In		
BOL:			TARE	27,760.00LBS	Manual Out		
			NET	44,780.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.39	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$559.75

Have a great day!

Tax Total Total \$559.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDEALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55746	jduckwiler	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
106/66 krum				8/28/23 3:29 pm	8/28/23 3:29 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL: 2			GROSS	71,580.00LBS	Manual In		
			TARE	28,300.00LBS	Manual Out		
			NET	43,280.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.64	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$541.00

Have a great day!

Tax Total Total \$541.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

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SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDEALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55747	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
172/23				8/28/23 3:11 pm	8/28/23 3:32 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL: 1			GROSS	72,800.00LBS	Scale In		
			TARE	30,520.00LBS	Manual Out		
			NET	42,280.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.14	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$528.50

Have a great day!

Tax Total Total \$528.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

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SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55748	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL KRUM 114 73			8/28/23 3:20 pm	8/28/23 3:33 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	73,680.00LBS	Scale In	
BOL:				TARE	30,180.00LBS	Manual Out	
				NET	43,500.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.75	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$543.75

Have a great day!

Tax Total Total \$543.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55756	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL ES172 23			8/29/23 7:05 am	8/29/23 7:20 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	73,760.00LBS	Scale In	
BOL:				TARE	31,020.00LBS	Manual Out	
				NET	42,740.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.37	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$534.25

Have a great day!

Tax Total Total \$534.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *Samuel Hipple*

CUSTOMER COPY
 000429

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55752	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES176 22				8/29/23 6:59 am	8/29/23 7:10 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	74,640.00LBS	Manual In		
BOL:			TARE	34,180.00LBS	Manual Out		
			NET	40,460.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.23	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$505.75

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total
 Total \$505.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55754	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES169 23.5				8/29/23 7:02 am	8/29/23 7:14 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	75,480.00LBS	Scale In		
BOL:			TARE	31,500.00LBS	Manual Out		
			NET	43,980.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.99	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$549.75

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total
 Total \$549.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____

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 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55763	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 106 66				8/29/23 7:28 am	8/29/23 7:49 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,560.00LBS	Scale In		
BOL:			TARE	28,780.00LBS	Manual Out		
			NET	42,780.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.39	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$534.75

Have a great day!

Tax Total Total \$534.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55761	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 114 73				8/29/23 7:27 am	8/29/23 7:46 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	78,440.00LBS	Scale In		
BOL:			TARE	30,680.00LBS	Manual Out		
			NET	47,760.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
23.88	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$597.00

Have a great day!

Tax Total Total \$597.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55765	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL KRUM 108 60				8/29/23 7:32 am	8/29/23 7:55 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,820.00LBS	Scale In		
BOL:			TARE	28,160.00LBS	Manual Out		
			NET	44,660.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.33	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$558.25

Tax Total Total \$558.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55788	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES #:					
REFERENCE				IN	OUT
FUEL CONT SOIL ES172 23				8/29/23 8:50 am	8/29/23 9:05 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	73,320.00LBS	Scale In		
BOL:			TARE	30,920.00LBS	Manual Out		
			NET	42,400.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.20	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$530.00

Tax Total Total \$530.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *Paul D. Byers*

CUSTOMER COPY 000432

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55789	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL ES176 22			8/29/23 8:55 am	8/29/23 9:10 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	73,060.00LBS	Scale In	
BOL:				TARE	34,240.00LBS	Manual Out	
				NET	38,820.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.41	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$485.25

Have a great day!

Tax Total Total \$485.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55793	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES #:				
REFERENCE			IN	OUT
FUEL CONT SOIL ES169 23.5			8/29/23 9:02 am	8/29/23 9:19 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	75,620.00LBS	Scale In	
BOL:				TARE	31,460.00LBS	Manual Out	
				NET	44,160.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.08	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$552.00

Have a great day!

Tax Total Total \$552.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55795	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3;					
REFERENCE				IN	OUT
KRUM 114 73				8/29/23 9:12 am	8/29/23 9:25 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL
 BOL:

GROSS 72,260.00LBS Scale In
 TARE 30,540.00LBS Manual Out
 NET 41,720.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.86	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$521.50

Tax Total Total \$521.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

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SIGNATURE: _____

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55796	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3;					
REFERENCE				IN	OUT
KRUM 106 66				8/29/23 9:16 am	8/29/23 9:33 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL
 BOL:

GROSS 71,680.00LBS Scale In
 TARE 28,640.00LBS Manual Out
 NET 43,040.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.52	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$538.00

Tax Total Total \$538.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

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SIGNATURE: _____

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55800	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES-37				
REFERENCE			IN	OUT
KRUM 108 60			8/29/23 9:27 am	8/29/23 9:44 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	71,180.00LBS	Scale In	
BOL:				TARE	28,020.00LBS	Manual Out	
				NET	43,160.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.58	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$539.50

Have a great day!

Tax Total Total \$539.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

CUSTOMER COPY

SIGNATURE: _____

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55816	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES-37				
REFERENCE			IN	OUT
172/23			8/29/23 10:38 am	8/29/23 10:56 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL				GROSS	72,680.00LBS	Scale In	
BOL:				TARE	30,800.00LBS	Manual Out	
				NET	41,880.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.94	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$523.50

Have a great day!

Tax Total Total \$523.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

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SIGNATURE: *[Signature]*

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55817	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES-3;				
REFERENCE			IN	OUT
ES 176 22			8/29/23 10:49 am	8/29/23 11:01 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	74,260.00LBS	Scale In	
				TARE	34,060.00LBS	Manual Out	
				NET	40,200.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.10	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$502.50

Have a great day!

Tax Total Total \$502.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55825	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES-3;				
REFERENCE			IN	OUT
ES169 23.5			8/29/23 11:05 am	8/29/23 11:19 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	73,240.00LBS	Scale In	
				TARE	31,340.00LBS	Manual Out	
				NET	41,900.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.95	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$523.75

Have a great day!

Tax Total Total \$523.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55828	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES-3:				
REFERENCE			IN	OUT
KRUM 114 73			8/29/23 11:07 am	8/29/23 11:27 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	73,340.00LBS	Scale In	
				TARE	30,420.00LBS	Manual Out	
				NET	42,920.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.46	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$536.50

Have a great day!

Tax Total
 Total \$536.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55830	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES-3:				
REFERENCE			IN	OUT
KRUM 106 66			8/29/23 11:14 am	8/29/23 11:29 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:				GROSS	72,520.00LBS	Scale In	
				TARE	28,540.00LBS	Manual Out	
				NET	43,980.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.99	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$549.75

Have a great day!

Tax Total
 Total \$549.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55833	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3:					
REFERENCE				IN	OUT
KRUM 108 60				8/29/23 11:18 am	8/29/23 11:36 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,320.00LBS	Scale In		
BOL:			TARE	27,940.00LBS	Manual Out		
			NET	44,380.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.19	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$554.75

Have a great day!

Tax Total Total \$554.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55862	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3:					
REFERENCE				IN	OUT
ES172 23				8/29/23 12:42 pm	8/29/23 12:54 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	74,800.00LBS	Scale In		
BOL:			TARE	30,740.00LBS	Manual Out		
			NET	44,060.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.03	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$550.75

Have a great day!

Tax Total Total \$550.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *David Whipple*

CUSTOMER COPY 000438

TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55864	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES-3:				
REFERENCE			IN	OUT
ES176 22			8/29/23 12:45 pm	8/29/23 1:00 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,840.00LBS	Scale In		
BOL:			TARE	34,080.00LBS	Manual Out		
			NET	38,760.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.38	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$484.50

Have a great day!

Tax Total Total \$484.50
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

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SIGNATURE: _____

TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE	CELL	TICKET #	OPERATOR	
19		55867	SDUCKWILER	
TRUCK		CONTAINER	LICENSE	
EARTH SERVICES-3:				
REFERENCE			IN	OUT
ES169 23.5			8/29/23 12:50 pm	8/29/23 1:05 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,620.00LBS	Scale In		
BOL:			TARE	31,240.00LBS	Manual Out		
			NET	41,380.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.69	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$517.25

Have a great day!

Tax Total Total \$517.25
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

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SIGNATURE: _____

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55869	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3:					
REFERENCE				IN	OUT
KRUM 114 73				8/29/23 12:59 pm	8/29/23 1:12 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,420.00LBS	Scale In		
BOL:			TARE	30,340.00LBS	Manual Out		
			NET	42,080.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.04	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$526.00

Have a great day!

Tax Total
 Total \$526.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55872	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3:					
REFERENCE				IN	OUT
KRUM 106 66				8/29/23 1:03 pm	8/29/23 1:17 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	70,140.00LBS	Scale In		
BOL:			TARE	28,440.00LBS	Manual Out		
			NET	41,700.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.85	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$521.25

Have a great day!

Tax Total
 Total \$521.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55913	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 114 73				8/29/23 2:48 pm	8/29/23 3:04 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	73,560.00LBS	Scale In		
			TARE	30,240.00LBS	Manual Out		
			NET	43,320.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.66	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$541.50

Have a great day!

Tax Total Total \$541.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55915	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 106 66				8/29/23 2:49 pm	8/29/23 3:07 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	72,340.00LBS	Scale In		
			TARE	28,300.00LBS	Manual Out		
			NET	44,040.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.02	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$550.50

Have a great day!

Tax Total Total \$550.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

000442
 CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55917	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3:					
REFERENCE				IN	OUT
KRUM 108 60				8/29/23 2:55 pm	8/29/23 3:12 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	71,400.00LBS	Scale In		
			TARE	27,700.00LBS	Manual Out		
			NET	43,700.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.85	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$546.25

Have a great day!

Tax Total Total \$546.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55900	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3:					
REFERENCE				IN	OUT
ES176 22				8/29/23 2:30 pm	8/29/23 2:42 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	73,260.00LBS	Scale In		
			TARE	33,880.00LBS	Manual Out		
			NET	39,380.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.69	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$492.25

Have a great day!

Tax Total Total \$492.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

000443
 CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55906	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
169/23.5				8/29/23 2:39 pm	8/29/23 2:53 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,660.00LBS	Scale In		
BOL:			TARE	31,160.00LBS	Manual Out		
			NET	40,500.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.25	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$506.25

Have a great day!

Tax Total
 Total \$506.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

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 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55933	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES176 22				8/30/23 7:07 am	8/30/23 7:46 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	73,760.00LBS	Scale In		
BOL:			TARE	34,600.00LBS	Manual Out		
			NET	39,160.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.58	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$489.50

Have a great day!

Tax Total
 Total \$489.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

00444

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55934	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3;					
REFERENCE				IN	OUT
ES172 23				8/30/23 7:08 am	8/30/23 7:51 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	72,520.00LBS	Scale In		
			TARE	30,680.00LBS	Manual Out		
			NET	41,840.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.92	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$523.00

Have a great day!

Tax Total
 Total \$523.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *[Signature]*

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55944	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3;					
REFERENCE				IN	OUT
KRUM 106 66				8/30/23 7:45 am	8/30/23 8:32 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	71,180.00LBS	Scale In		
			TARE	28,900.00LBS	Manual Out		
			NET	42,280.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.14	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$528.50

Have a great day!

Tax Total
 Total \$528.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55945	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3;					
REFERENCE				IN	OUT
KRUM 108 60				8/30/23 7:46 am	8/30/23 8:37 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,180.00LBS	Scale In		
BOL:			TARE	28,320.00LBS	Manual Out		
			NET	42,860.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.43	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$535.75

Have a great day!

Tax Total Total \$535.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55946	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3;					
REFERENCE				IN	OUT
KRUM 114 73				8/30/23 7:48 am	8/30/23 8:41 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	74,100.00LBS	Scale In		
BOL:			TARE	30,700.00LBS	Manual Out		
			NET	43,400.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.70	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$542.50

Have a great day!

Tax Total Total \$542.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55966	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES172 23				8/30/23 9:22 am	8/30/23 9:52 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	73,020.00LBS	Scale In		
BOL:			TARE	34,080.00LBS	Manual Out		
			NET	38,940.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.47	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$486.75

Have a great day!

Tax Total Total \$486.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: 

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55969	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES176 22				8/30/23 9:34 am	8/30/23 10:06 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	77,500.00LBS	Scale In		
BOL:			TARE	33,340.00LBS	Manual Out		
			NET	44,160.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.08	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$552.00

Have a great day!

Tax Total Total \$552.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55974	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3:					
REFERENCE				IN	OUT
KRUM 106 66				8/30/23 10:05 am	8/30/23 10:23 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	66,400.00LBS	Scale In		
BOL:			TARE	28,820.00LBS	Manual Out		
			NET	37,580.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.79	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$469.75

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$469.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55975	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3:					
REFERENCE				IN	OUT
KRUM 108 60				8/30/23 10:07 am	8/30/23 10:24 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	65,480.00LBS	Scale In		
BOL:			TARE	28,140.00LBS	Manual Out		
			NET	37,340.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.67	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$466.75

Have a great day!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Tax Total Total \$466.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

SIGNATURE: _____

000448
 CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55976	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
KRUM 114 73				8/30/23 10:18 am	8/30/23 10:32 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	70,660.00LBS	Scale In		
BOL:			TARE	30,580.00LBS	Manual Out		
			NET	40,080.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.04	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$501.00

Have a great day!

Tax Total Total \$501.00
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55991	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES172 23				8/30/23 11:28 am	8/30/23 11:43 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	74,000.00LBS	Scale In		
BOL:			TARE	30,580.00LBS	Manual Out		
			NET	43,420.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.71	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$542.75

Have a great day!

Tax Total Total \$542.75
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *[Signature]*

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			55992	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-37					
REFERENCE				IN	OUT
ES176 22				8/30/23 11:31 am	8/30/23 11:45 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,440.00LBS	Scale In		
BOL:			TARE	34,180.00LBS	Manual Out		
			NET	37,260.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.63	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$465.75

Have a great day!

Tax Total Total \$465.75
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56004	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-37					
REFERENCE				IN	OUT
KRUM 106 66				8/30/23 11:54 am	8/30/23 12:16 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	68,120.00LBS	Scale In		
BOL:			TARE	28,640.00LBS	Manual Out		
			NET	39,480.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.74	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$493.50

Have a great day!

Tax Total Total \$493.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY 000450

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDEALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56012	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3;					
REFERENCE				IN	OUT
KRUM 108 60				8/30/23 11:59 am	8/30/23 12:23 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	66,180.00LBS	Scale In		
BOL:			TARE	28,020.00LBS	Manual Out		
			NET	38,160.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.08	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$477.00

Have a great day!

Tax Total Total \$477.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDEALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56017	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3;					
REFERENCE				IN	OUT
KRUM 114 73				8/30/23 12:05 pm	8/30/23 12:28 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,200.00LBS	Scale In		
BOL:			TARE	30,440.00LBS	Manual Out		
			NET	40,760.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.38	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$509.50

Have a great day!

Tax Total Total \$509.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

000451

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56031	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES176 22				8/30/23 1:10 pm	8/30/23 1:24 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	71,140.00LBS	Scale In		
BOL:			TARE	34,000.00LBS	Manual Out		
			NET	37,140.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.57	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$464.25

Have a great day!

Tax Total Total \$464.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recept # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56036	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-32					
REFERENCE				IN	OUT
ES172 23				8/30/23 1:17 pm	8/30/23 1:35 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	70,740.00LBS	Scale In		
BOL:			TARE	30,300.00LBS	Manual Out		
			NET	40,440.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.22	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$505.50

Have a great day!

Tax Total Total \$505.50
 Paid \$0.00
 Change \$0.00
 Check#
 Recept # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: *David Huggins*

000452
 CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56044	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3:					
REFERENCE				IN	OUT
KRUM 106 66				8/30/23 1:45 pm	8/30/23 2:03 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	72,760.00LBS	Scale In		
BOL:			TARE	28,520.00LBS	Manual Out		
			NET	44,240.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.12	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$553.00

Have a great day!

Tax Total
 Total \$553.00
 Paid \$0.00
 Change \$0.00
 Check#
 Recept # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
 24501 W MCMULLEN RD
 HOPEDALE, IL 61747

003255
 EARTH SERVICES
 10903 PRESTWICK DRIVE
 BENTON, IL 62812

INVOICE
 INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56045	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3:					
REFERENCE				IN	OUT
KRUM 108 60				8/30/23 1:50 pm	8/30/23 2:04 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL			GROSS	69,540.00LBS	Scale In		
BOL:			TARE	27,920.00LBS	Manual Out		
			NET	41,620.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.81	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$520.25

Have a great day!

Tax Total
 Total \$520.25
 Paid \$0.00
 Change \$0.00
 Check#
 Recept # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

000453
 CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56048	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3:					
REFERENCE				IN	OUT
KRUM 114 73				8/30/23 1:58 pm	8/30/23 2:13 pm

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	72,980.00LBS	Manual In		
			TARE	30,300.00LBS	Manual Out		
			NET	42,680.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.34	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$533.50

Have a great day!

Tax Total Total \$533.50
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY

TAZEWELL COUNTY LANDFILL
24501 W MCMULLEN RD
HOPEDALE, IL 61747

003255
EARTH SERVICES
10903 PRESTWICK DRIVE
BENTON, IL 62812

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
19			56095	SDUCKWILER	
TRUCK		CONTAINER		LICENSE	
EARTH SERVICES-3:					
REFERENCE				IN	OUT
KRUM 106 66				8/31/23 7:45 am	8/31/23 8:01 am

CONTRACT: BYERLY AVIATION-GAS & AVIATION CONT'D SOIL BOL:			GROSS	73,380.00LBS	Scale In		
			TARE	28,800.00LBS	Manual Out		
			NET	44,580.00LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.29	TN	@ NON SPECIAL WASTE	PE	100.00	\$25.00	\$ 0.00	\$557.25

Have a great day!

Tax Total Total \$557.25
Paid \$0.00
Change \$0.00
Check#
Recpt # 0

I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

CUSTOMER COPY 000454



Invoice

Mokena
19701 S. 97th Avenue
Mokena, Illinois
60448
Tel: (708) 479-6900 Fax:



Invoice	
LQ01895409	
Work Order No	Invoice Date
W2169736	8/28/2023

Bill To: Acct #: L0471532
GREEN WAVE CONSULTING
Attn: Debie - Green Wave
4440 Ash Grove Dr Suite A
Springfield, IL
62711

Job Site: Site #: 000666036
TSA @ Greater Peoria Reg Airport
Attn: TSA @ Greater Peoria Reg Airport
6100 W E M Dirksen Pkwy-E
Peoria, IL
61607
Tel: (217) 503-7686 Fax:
Email:

Comments: EMPTY TANKS										Credit Note Comments:																						
Service Date	Service Week	Purchase Order	Rep	Driver	Zone	Route No	Payment Method	Payment Terms	Truck No	Trailer No	Time In	Time Out																				
8/22/2023	34		HG - MOK	AC4			On Account	Net 30 Days	1643																							
Manifest Reference Numbers		Consolidated Manifest Number			Third Party Manifest Ref. No.			Work Order Reference Numbers			Load Number																					
		025246496			MK265002					214904																						
Line No	Part No	Quoted Desc				Srv Sched	Waste Class	Supply Volume	Waste Volume Removed	Qty Billed	Price Per UOM	Billing UOM	Subtotal of Service																			
1	1675	Contaminated Water				0			150	150.00000	\$0.5000	Gallon	\$75.00																			
2	1660	Vac Truck Charge (1st Hr On Site)				0				1.00000	\$500.0000	Flat rate	\$500.00																			
3	2999	EERF								1.00000	\$0.0000	Each	\$85.00																			
2% per month (24% per annum) late charge on balances over 30 days from date of invoice								<table border="1"> <tr> <th colspan="4">Invoice Summary</th> </tr> <tr> <td>IL USA</td> <td>\$0.00</td> <td>Sub-Total</td> <td>\$660.96</td> </tr> <tr> <td></td> <td></td> <td>Total Tax</td> <td>\$0.00</td> </tr> <tr> <td></td> <td></td> <td>Total (USD)</td> <td>\$660.96</td> </tr> <tr> <td colspan="4">83-2213946</td> </tr> </table>					Invoice Summary				IL USA	\$0.00	Sub-Total	\$660.96			Total Tax	\$0.00			Total (USD)	\$660.96	83-2213946			
Invoice Summary																																
IL USA	\$0.00	Sub-Total	\$660.96																													
		Total Tax	\$0.00																													
		Total (USD)	\$660.96																													
83-2213946																																

.....
Please detach and return stub with your payment



Account Number: L0471532	Amount Due: \$660.96
Invoice Number: LQ01895409	Amount Paid:

How to pay your bill:

Credit card, call (708)-479-6900

EFT Payments: Please send your remittance information to GFLUSliquidar@gflenv.com

Cheque payable to GFL Environmental Services USA, Inc. along with this stub

00000000 0000000L0471532 0000 GFL48000LQ01895409 00000066096 7

Please Remit To:

GFL Environmental Services USA, Inc.
18927 Hickory Creek Drive, Suite 200
Mokena, Illinois 60448
Tel: (708) 479-6900 Fax:

Email: GFLUSliquidar@gflenv.com

Project Number 289
Project Name Byerly Airport
Project Phase UST Removal
Approved by MWB
Date Approved 9/25/23



24 HR EMERGENCY RESPONSE
 (708) 479.6900
 (866) 579.6900
 (708) 479.6890 - fax



MK265002

MK265002

19701 S 97th Avenue
 Mokena, IL 60448
 Special Waste Hauler #3922
 US ERA # ILD984831396

WZ169736

19701 S 97th Avenue Mokena, IL 60448

Green Today. Green For Life. | gflenv.com

Generator/Customer	Job Site
Name: <u>Greenwave</u>	Name: <u>Peoria Airport</u>
Address:	Address: <u>6100 Pinkston</u>
City, State, Zip:	City, State, Zip: <u>Peoria, IL</u>
Contact:	Contact:

Manifest # 25246496

Customer PO #

Type of Recyclable Product/Waste	Quantity	Price Per Gal/Unit	Amount
Non-Hazardous Used Oil Halogen Level <1000 PPM <input type="checkbox"/>			
Used Anti-Freeze			
Non-Hazardous Waste Water			
Non-Hazardous/Sludge			
Service/Truck Charge	1	500	500
Demurrage Charges			
On-Spec Used Oil Delivered			
Used Oil Filter Pick-up			
Non-Hazardous Drum Pick-up			
Parts Washer - Delivery/Service			
<u>Fuel/containers</u>	<u>150 gal</u>	<u>.50</u>	<u>75</u>

PAID CHECK # Call office with VISA MC AMEX OFFICE TO PAY 675

On Site Time	Start	End
Port to Port Time	Start	End

Scope of Work Performed: Empty Tanks

Driver's Name: (printed) Demetrius Lyle Truck/Trailer # 1643 Date: 8/22/23

Generator Certification
 I (generator) hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable national government regulations as a non hazardous/non PCB waste. I also hereby certify to pay all cost associated with disposal of any non disclosed hazardous/PCB waste found to be in this shipment. I certify that the waste minimization statement identified in 40 CFR 262.27 (e) (if I am a large quantity hazardous waste generator) or (b) (if I am a small quantity generator) is true.

The person signing this receipt certifies that he/she is the Generator/Customer or has authorization as agent for the Generator/Customer. All work has been satisfactorily completed, and agrees to pay all charges including reasonable attorney's fees and costs incurred in collection of charges due.

[Signature] Customer Signature 8/22/23 Date _____ Phone

WZ160730

ML205002

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number 1430655608	2. Page 1 of	3. Emergency Response Phone 800-424-6300	4. Manifest Tracking Number 025246496 JJK					
5. Generator's Name and Mailing Address PERRIN AIRPORT 5400 DIANE PERRIN, FL				Generator's Site Address (if different than mailing address)						
Generator's Phone:										
6. Transporter 1 Company Name GFL ENVIRONMENTAL SERVICES USA INC				U.S. EPA ID Number ILD984831380						
7. Transporter 2 Company Name				U.S. EPA ID Number						
8. Designated Facility Name and Site Address 615-858-0370 SPECIAL WASTE DISPOSAL 1140 E BROOKMONT BLVD KANKAKEE, IL 60901				U.S. EPA ID Number 0910553008						
Facility's Phone:										
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	1. NON-HAZARDOUS LIQUID WASTE, NON-REGULATED BY D.O.T.			No.	Type					
	2.									
	3.									
	4.									
14. Special Handling Instructions and Additional Information										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offeror's Printed/Typed Name				Signature				Month	Day	Year
								8	27	23
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
17. Transporter Acknowledgment of Receipt of Materials										
Transporter 1 Printed/Typed Name				Signature				Month	Day	Year
Transporter 2 Printed/Typed Name				Signature				Month	Day	Year
18. Discrepancy										
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____										
Facility's Phone: _____										
18c. Signature of Alternate Facility (or Generator)							Month	Day	Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1.		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a										
Printed/Typed Name				Signature				Month	Day	Year
JOSE V								7	27	23

RCRA, Inc dba
Earth Services & Big Dawg Disposal
P.O. Box 1210
Benton, IL 62812
877-617-3294



INVOICE

BILL TO
Green Wave Consulting LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711

INVOICE # 20200905-41
DATE 09/05/2023
DUE DATE 10/01/2023
TERMS Due on receipt

SHIP DATE
09/01/2023

ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
UST Removal	UST Removal (4-15,000 gallons and greater)	4	6,065.00	24,260.00

BALANCE DUE **\$24,260.00**

Project Number 289
Project Name Superly Airside
Project Phase EA
Approved by [Signature]
Date Approved 9/10/23

Consultant's Materials Costs Form

Materials, Equipment or Field Purchase	Time or Amount Used	Rate (\$)	Unit	Total Cost
Remediation Category	Description/Justification			
Field Vehicle Mileage	1238 1412	\$0.655 ✓	Day	\$924.86
UST-OS	EA Soil Sample Screening (174 Miles RT Springfield to Peoria 8/22 - 8/25 & 8/28 - 9/1) + (20 miles RT Site to Hotel 8/24/23) Cut 174 miles			
Photo Ionization Detector	6	\$75.00 ✓	Day	\$450.00
UST-OS	EA Soil Sample Screening (8/23 - 8/25 & 8/28 - 8/30)			
Field Equipment	1	\$25.00 ✓	Event	\$25.00
UST-OS	Sampling Equipment, Bags, Gloves, Decon			
Hotel	2	\$140.05 ✓	Night	\$280.10
UST-OS	Hotel Overnight Charges for 2 people for 1 night Nowack / Bettenhausen			
Per Diem	2	\$28.00	Day	\$56.00
UST-OS	Overnight Per Diem for 2 nights (Nowack & Bettenhausen)			
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00

LD/MP
(113.97)

Total of Consultant Materials Costs:	\$1,735.96
---	-------------------

(113.97)
\$ 1,621.99



Dave Nowack
Unknown
Unknown IL 62704
United States

Room No. : 302
Arrival : 08-24-23
Departure : 08-25-23
Page No. : 1 of 1
Folio No. : 60980
Conf. No. : 70818776
Cashier No. : 2366

INVOICE

Membership No. : GR DNX022114
A/R Number :
Group Code :
Company Name :

Date	Text	Charges	Credits
08-24-23	Room	119.70	
08-24-23	State Tax 6%	7.18	
08-24-23	Local Tax	13.17	
08-25-23	VISA XXXXXXXXXXXX1062 XX/XX		140.05
Total		140.05	140.05
Balance			0.00

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Thank You For Staying With Us

I agree that my liability for this bill is not waived and agree to be held personally responsible in the event that the indicated person, company or association fails to pay for any portion or the full amount of these charges.

Guest Signature _____

Project Number 289
Project Name Byerly Aviation
Project Phase EA
Approved by (Signature)
Date Approved 8/31/23

Country Inn and Suites Peoria
5309 W. Landens Way
Peoria, IL 61615
Phone: (309) 589-0044 Fax: (309) 689-0454
Email: cx_poil@countryinnamericas.com



Mike Bettenhausen
 Unknown
 Unknown IL 62629
 United States

Room No. : 303
 Arrival : 08-24-23
 Departure : 08-25-23
 Page No. : 1 of 1
 Folio No. : 60983
 Conf. No. : 70818962
 Cashier No. : 2366

INFORMATION INVOICE

Membership No. : GR MXB76866
 A/R Number :
 Group Code :
 Company Name :

09-01-23 12:02 PM EST

Date	Text	Charges	Credits
08-24-23	Room	119.70	
08-24-23	State Tax 6%	7.18	
08-24-23	Local Tax	13.17	
08-25-23	VISA XXXXXXXXXXXX0259 XX/XX		140.05
Total		140.05	140.05
Balance			0.00

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Thank You For Staying With Us

I agree that my liability for this bill is not waived and agree to be held personally responsible in the event that the indicated person, company or association fails to pay for any portion or the full amount of these charges.

Guest Signature _____

Country Inn and Suites Peoria
 5309 W. Landens Way
 Peoria, IL 61615
 Phone: (309) 589-0044 Fax: (309) 689-0444
 Email: cx_poil@countryinnamericas.com

Project Number 289
 Project Name Byerly - Peoria Airport
 Project Phase EA - UST Removal
 Approved by MAB
 Date Approved 9/1/23

Consulting Personnel Costs Form

45 day report 9/29 signed 9/24 + 9/28

Claim signed 9/10 - 12/11
Cert + PE 1/12

Employee Name	Personnel Title	Hours	Rate (\$)	Total Cost
Remediation Category	Task			
Wienhoff / Bettenhausen / Buhlig	Senior Project Manager	10.25 ✓	\$147.95	\$1,516.49
UST-OT	UST Removal Project / Field Coordination / OSFM Documentation 1.25 7 2			
Buhlig / Bettenhausen	Senior Project Manager	12.5 21	\$147.95	\$3,106.95
UST-OS 8/22 8/23 8/24 cut 8.5 4	UST Removal Oversight, Sampling, Documentation cut 8/22 - 8.5 hrs Buhlig			
Nowack	Senior Technician	13.5 22.5	\$96.16	\$2,163.60
UST-OS 8/22 8/23 8/24 8/25 cut 8.5 4 1	UST Removal Oversight, Sampling, Documentation cut 8/22 - 9 hrs			
Wienhoff / Bettenhausen	Senior Project Manager	65 ✓	\$147.95	\$9,616.75
EA-BF-Field 8/16 8/24 8/25 8/28 9/1	Excavation / Backfill Oversight, Sampling, Documentation			
Nowack	Senior Technician	42.5 ✓	\$96.16	\$4,086.80
EA-BF-Field 8/24 25 8/28 8/30	Excavation / Backfill Oversight, Sample Collection, Documentation			
Wienhoff / Johnson	Senior Project Manager	22 ✓	\$147.95	\$3,254.90
4.5 - 45-Day 9/19-25 9/1-8 9/12-20 9/27	45-Day Report Development, Writing, Attachments			
Bettenhausen	Senior Draftsperson/CAD	9 ✓	\$88.76	\$798.84
45-Day 8/18 9/20, 9/21	45-Day Report Maps, Drawings			
Wienhoff	Senior Prof. Engineer	3 ✓	\$192.33	\$576.99
45-Day 9/26	45-Day Report Professional Engineer Review & Certification			
Eggleston	Senior Admin. Assistant	2 ✓	\$66.58	\$133.16
45-Day 9/27	45-Day Report Assembly, Distribution			
Eggleston	Senior Acct. Technician	3.5 ✓	\$81.36	\$284.76
EA-Pay 9/1, 5, 11, 12 10/4	Early Action Reimbursement Preparation, Calculations			

Rec
cut
840
rec
cut
840

Consulting Personnel Costs Form

Employee Name	Personnel Title	Hours	Rate (\$)	Total Cost
Remediation Category	Task			
Nowack	Account Technician II	8 ✓	\$59.18	\$473.44
9/29 EA-Pay, 10/3	Early Action Reimbursement Preparation, Calculations			
Wienhoff	Senior Prof. Engineer	3	\$192.33	\$576.99
11/8 EA-Pay	Early Action Reimbursement Professional Engineer Review & Certification			
				Cert date 1/12/24
Eggleston	Senior Admin. Assistant	2	\$66.58	\$133.16
11/7 EA-Pay	Early Action Reimbursement Assembly, Distribution			
				Cert date 1/12/24
			\$0.00	\$0.00
			\$0.00	\$0.00
			\$0.00	\$0.00
			\$0.00	\$0.00
			\$0.00	\$0.00
			\$0.00	\$0.00
			\$0.00	\$0.00
Total of Consulting Personnel Costs:			\$26,722.83	

\$ 23,297.87 (3,424)

Personnel Stage Work Sheet

Company : Green Wave Consulting, LLC
 Job Name : Byerly Aviation - Peoria Airport
 Incident Number : 20230623

Employee	Personnel Title	Description	Date	Start	Stop	Hours
UST-OT						
Wienhoff, Jeff	Senior Project Manager	Project/Field Coordination, Work w/ contractor / plan UST removal	8/7/23	9:00	10:15	1.25
Bettenhausen, Mike	Senior Project Manager	Project/Field Coordination	8/14/23	8:00	9:30	1.50
Bettenhausen, Mike	Senior Project Manager	Project/Field Coordination	8/18/23	10:00	11:00	1.00
Buhlig, Joe	Senior Project Manager	Project/Field Coordination	8/21/23	12:30	17:00	4.50
Wienhoff, Jeff	Senior Project Manager	OSFM Document Processing, E&D / Site Assessment	9/26/23	14:30	16:30	2.00
UST-OS						
Nowack, Dave	Senior Technician	Prep/Travel UST Removal Oversight/Sampling, field prep	8/21/23	16:00	17:00	1.00
Buhlig, Joe	Senior Project Manager	Prep/Travel UST Removal Oversight/Sampling	8/22/23	8:00	11:30	3.50
Nowack, Dave	Senior Technician	Prep/Travel UST Removal Oversight/Sampling	8/22/23	8:00	17:00	9.00
Buhlig, Joe	Senior Project Manager	Prep/Travel UST Removal Oversight/Sampling	8/22/23	12:00	17:00	5.00
Bettenhausen, Mike	Senior Project Manager	Prep/Travel UST Removal Oversight/Sampling	8/23/23	8:00	11:30	3.50
Nowack, Dave	Senior Technician	Prep/Travel UST Removal Oversight/Sampling	8/23/23	8:00	11:30	3.50
Bettenhausen, Mike	Senior Project Manager	Prep/Travel UST Removal Oversight/Sampling	8/23/23	12:00	17:00	5.00
Nowack, Dave	Senior Technician	Prep/Travel UST Removal Oversight/Sampling	8/23/23	12:00	17:00	5.00
Bettenhausen, Mike	Senior Project Manager	Prep/Travel UST Removal Oversight/Sampling	8/24/23	8:00	12:00	4.00
Nowack, Dave	Senior Technician	Prep/Travel UST Removal Oversight/Sampling	8/24/23	8:00	12:00	4.00
EA-BF-Field						
Wienhoff, Jeff	Senior Project Manager	Project/Field Coordination, Work on landfill profile	8/16/23	12:30	13:00	.50
Wienhoff, Jeff	Senior Project Manager	Project/Field Coordination	8/16/23	16:00	17:00	1.00
Bettenhausen, Mike	Senior Project Manager	Prep/Travel/Remediation/Field Oversight/Sampling	8/24/23	12:30	16:30	4.00
Nowack, Dave	Senior Technician	Prep/Travel/Remediation/Field Oversight/Sampling	8/24/23	12:30	17:00	4.50
Bettenhausen, Mike	Senior Project Manager	Prep/Travel/Remediation/Field Oversight/Sampling	8/25/23	6:30	11:30	5.00
Nowack, Dave	Senior Technician	Prep/Travel/Remediation/Field Oversight/Sampling	8/25/23	7:30	16:30	9.00
Bettenhausen, Mike	Senior Project Manager	Prep/Travel/Remediation/Field Oversight/Sampling	8/25/23	12:00	17:00	5.00
Wienhoff, Jeff	Senior Project Manager	Project/Field Coordination, Review what's done/ plan for next week	8/25/23	16:00	17:00	1.00
Bettenhausen, Mike	Senior Project Manager	Prep/Travel/Remediation/Field Oversight/Sampling	8/28/23	6:30	11:30	5.00
Nowack, Dave	Senior Technician	Prep/Travel/Remediation/Field Oversight/Sampling	8/28/23	8:00	16:00	8.00
Bettenhausen, Mike	Senior Project Manager	Prep/Travel/Remediation/Field Oversight/Sampling	8/28/23	12:00	18:00	6.00
Bettenhausen, Mike	Senior Project Manager	Prep/Travel/Remediation/Field Oversight/Sampling	8/29/23	6:00	11:30	5.50
Nowack, Dave	Senior Technician	Prep/Travel/Remediation/Field Oversight/Sampling	8/29/23	7:00	18:00	11.00
Bettenhausen, Mike	Senior Project Manager	Prep/Travel/Remediation/Field Oversight/Sampling	8/29/23	12:00	17:45	5.75
Bettenhausen, Mike	Senior Project Manager	Prep/Travel/Remediation/Field Oversight/Sampling	8/30/23	6:30	16:45	10.25
Nowack, Dave	Senior Technician	Prep/Travel/Remediation/Field Oversight/Sampling	8/30/23	7:00	17:00	10.00
Bettenhausen, Mike	Senior Project Manager	Prep/Travel/Remediation/Field Oversight/Sampling	8/31/23	6:30	16:30	10.00
Wienhoff, Jeff	Senior Project Manager	Project/Field Management	8/31/23	14:15	15:15	1.00
Bettenhausen, Mike	Senior Project Manager	Prep/Travel/Remediation/Field Oversight/Sampling	9/1/23	8:00	13:00	5.00
45-Day						
Bettenhausen, Mike	Senior Draftsperson/CAD	Maps/Figures	8/18/23	11:00	12:00	1.00
Bettenhausen, Mike	Senior Draftsperson/CAD	Maps/Figures	8/18/23	13:00	17:00	4.00
Johnson, Marvin	Senior Project Manager	Prep/Writing/Attachments	9/1/23	8:00	9:00	1.00
Johnson, Marvin	Senior Project Manager	Prep/Writing/Attachments	9/5/23	9:00	10:00	1.00
Johnson, Marvin	Senior Project Manager	Prep/Writing/Attachments	9/7/23	13:00	15:00	2.00
Johnson, Marvin	Senior Project Manager	Prep/Writing/Attachments	9/8/23	8:00	10:00	2.00
Johnson, Marvin	Senior Project Manager	Prep/Writing/Attachments	9/8/23	13:00	15:00	2.00
Johnson, Marvin	Senior Project Manager	Prep/Writing/Attachments	9/12/23	8:00	10:00	2.00
Johnson, Marvin	Senior Project Manager	Prep/Writing/Attachments	9/14/23	13:00	15:00	2.00
Johnson, Marvin	Senior Project Manager	Prep/Writing/Attachments	9/15/23	9:00	11:00	2.00
Johnson, Marvin	Senior Project Manager	Prep/Writing/Attachments	9/18/23	10:00	12:00	2.00
Wienhoff, Jeff	Senior Project Manager	Prep/Management	9/19/23	16:00	17:15	1.25
Johnson, Marvin	Senior Project Manager	Prep/Writing/Attachments	9/20/23	9:00	10:30	1.50
Bettenhausen, Mike	Senior Draftsperson/CAD	Maps/Figures	9/20/23	18:00	21:00	3.00
Bettenhausen, Mike	Senior Draftsperson/CAD	Maps/Figures	9/21/23	18:00	19:00	1.00
Wienhoff, Jeff	Senior Project Manager	Prep/Writing/Attachments	9/22/23	9:00	11:30	2.50
Wienhoff, Jeff	Senior Project Manager	Prep/Writing/Attachments	9/25/23	10:45	11:30	.75
Wienhoff, Jeff	Senior Professional Engineer	Final Review/Certification	9/26/23	10:45	11:30	.75
Wienhoff, Jeff	Senior Professional Engineer	Final Review/Certification	9/26/23	12:15	14:30	2.25
Eggleston, Debi	Senior Admin. Assistant	Print/Copy/Bind/Attachments/Submit	9/27/23	8:00	10:00	2.00
EA-Pay						

Personnel Stage Work Sheet

Company : Green Wave Consulting, LLC
 Job Name : Byerly Aviation - Peoria Airport
 Incident Number : 20230623

Employee	Personnel Title	Description	Date	Start	Stop	Hours
Eggleston, Debi	Senior Acct. Technician	Supporting Document Review and Processing	9/1/23	14:30	15:00	.50
Eggleston, Debi	Senior Acct. Technician	Supporting Document Review and Processing	9/5/23	8:00	8:30	.50
Eggleston, Debi	Senior Acct. Technician	Supporting Document Review and Processing	9/11/23	8:00	9:00	1.00
Eggleston, Debi	Senior Acct. Technician	Supporting Document Review and Processing	9/12/23	12:00	13:00	1.00
Nowack, Dave	Acct. Technician II	Prep/Forms/Attachments	9/29/23	10:00	14:00	4.00
Nowack, Dave	Acct. Technician II	Prep/Forms/Attachments	10/3/23	8:00	12:00	4.00
Eggleston, Debi	Senior Acct. Technician	Prep/Forms/Attachments	10/4/23	14:00	14:30	.50
Eggleston, Debi	Senior Admin. Assistant	Assembly and Distribution	11/7/23	10:00	12:00	2.00
Wienhoff, Jeff	Senior Professional Engineer	Final Review/Certification	11/8/23	8:30	11:30	3.00

*total
213.75*

REMIT TO: **TEKLAB, INC**
Accounts Receivable
5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
TEL: (618) 344-1004
Email: AccountsReceivable@teklabinc.com

INVOICE

INV DATE: Aug 16, 2023
DUE DATE: *Sep 15, 2023*

Invoice No: 293401

INVOICE TO: Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711

PO Number:

Attention: Accounts Payable
Project Name: Byerly Aviation
Project Contact: Jeff Wienhoff, P.E.

Samples Received: Aug 8, 2023
Quote Number:
Teklab Work Order#: 23080644

<i>Item</i>	<i>Remarks</i>	<i>Qty</i>	<i>Unit Price</i>	<i>Test Total</i>
Ignitability, Open Cup		1	\$32.00	\$32.00
Paint Filter		1	\$15.00	\$15.00
pH (1:1)		1	\$15.00	\$15.00
TCLP Lead by ICP		1	\$70.00	\$70.00

Subtotal:	\$132.00
Discount:	0.00%
Surcharge:	0.00%
Misc Charges:	\$0.00
Payment Received:	\$0.00
INVOICE Total:	\$132.00

We appreciate your business!!!
Effective July 10, 2023 all credit card transactions will incur a 3.0% surcharge.

Affidavit

State of: Illinois

County of: Madison

I, the undersigned, Kathleen Wilson, being first duly sworn upon my oath, do hereby depose and state as follows:

I am an authorized agent of subcontractor TEKLAB, INC

The following activity has been completed at the leaking UST site named Byerly Aviation, Inc. located at the address 6100 W E M Dirkson Pkwy in the city/village of Peoria in Illinois by persons directly employed by the above-named subcontractor:

Sample Analysis

Services performed at TEKLAB's laboratory, not on site.

I have personal knowledge of invoice # 293401 for the sum of \$ 132, and it has been paid in full. I further attest that no discounts, price reduction, give backs, or rebates of any kind were or will be issued to any party regarding the payment of this invoice.

I am aware there are significant penalties for submitted false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 and 57.17 of the Environmental Protection Act [415 ILCS 5/44 and 57.17].

Further affiant sayeth not.

Signature: Kathleen Wilson

Subscribed and sworn to before me the 28th day of September, 2023.

Scott Reeves
(Notary Public)

Seal:



REMIT TO: TEKLAB, INC
Accounts Receivable
5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
TEL: (618) 344-1004
Email: AccountsReceivable@teklabinc.com

INVOICE

INV DATE: Aug 31, 2023
DUE DATE: *Sep 30, 2023*

Invoice No: 294170

INVOICE TO: Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711

PO Number:

Attention: Accounts Payable
Project Name: Byerly Aviation/20230623
Project Contact: Jeff Wienhoff, P.E.

Samples Received: Aug 24, 2023
Quote Number:
Teklab Work Order#: 23081931

<i>Item</i>	<i>Remarks</i>	<i>Qty</i>	<i>Unit Price</i>	<i>Test Total</i>
pH (1:1)		1	\$15.00	\$15.00

Subtotal:	\$15.00
Discount:	0.00%
Surcharge:	0.00%
Misc Charges:	\$0.00
Payment Received:	\$0.00
INVOICE Total:	\$15.00

We appreciate your business!!!!
Effective July 10, 2023 all credit card transactions will incur a 3.0% surcharge.

Affidavit

State of: Illinois

County of: Madison

I, the undersigned, Kathleen Wilson, being first duly sworn upon my oath, do hereby depose and state as follows:

I am an authorized agent of subcontractor TEKLAB, INC.

The following activity has been completed at the leaking UST site named Byerly Aviation, Inc. located at the address 6100 W E Dirksen Pkwy in the city/village of Peoria in Illinois by persons directly employed by the above-named subcontractor:

Sample Analysis

Services performed at TEKLAB's laboratory, not on site.

I have personal knowledge of invoice # 294170 for the sum of \$ 15, and it has been paid in full. I further attest that no discounts, price reduction, give backs, or rebates of any kind were or will be issued to any party regarding the payment of this invoice.

I am aware there are significant penalties for submitted false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 and 57.17 of the Environmental Protection Act [415 ILCS 5/44 and 57.17].

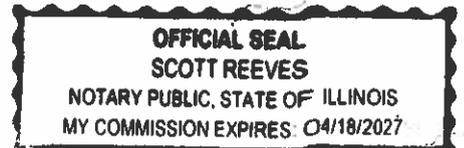
Further affiant sayeth not.

Signature: Kathleen Wilson

Subscribed and sworn to before me the 24 day of October, 2023.

Scott Reeves
(Notary Public)

Seal:



REMIT TO: **TEKLAB, INC**
Accounts Receivable
5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
TEL: (618) 344-1004
Email: AccountsReceivable@teklabinc.com

INVOICE

INV DATE: Sep 7, 2023
DUE DATE: Oct 7, 2023

Invoice No: 294439

INVOICE TO: Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711

PO Number:

Attention: Accounts Payable
Project Name: Byerly Aviation/20230623
Project Contact: Jeff Wienhoff, P.E.

Samples Received: Aug 24, 2023
Quote Number:
Teklab Work Order#: 23081933

<i>Item</i>	<i>Remarks</i>	<i>Qty</i>	<i>Unit Price</i>	<i>Test Total</i>
8270 Semi-Volatile Organics, Solid, by GC/MS SIMS		8	\$103.00	\$824.00
BTEX + MtBE, Solid, by GC/MS		8	\$63.00	\$504.00
Metals Prep, Solids for ICP		8	\$6.00	\$48.00
Metals, Solid, by ICP	Lead	8	\$16.00	\$128.00

Subtotal:	\$1,504.00
Discount:	0.00%
Surcharge:	0.00%
Misc Charges:	\$0.00
Payment Received:	\$0.00
INVOICE Total:	\$1,504.00

We appreciate your business!!!!
Effective July 10, 2023 all credit card transactions will incur a 3.0% surcharge.

Affidavit

State of: Illinois

County of: Madison

I, the undersigned, Kathleen Wilson, being first duly sworn upon my oath, do hereby depose and state as follows:

I am an authorized agent of subcontractor TEKLAB, INC

The following activity has been completed at the leaking UST site named Byerly Aviation, Inc. located at the address 6100 WE Dirksen Pkwy in the city/village of Peoria in Illinois by persons directly employed by the above-named subcontractor:

Sample Analysis

Services performed at TEKLAB's laboratory, not on site.

I have personal knowledge of invoice # 294439 for the sum of \$ 1,504, and it has been paid in full. I further attest that no discounts, price reduction, give backs, or rebates of any kind were or will be issued to any party regarding the payment of this invoice.

I am aware there are significant penalties for submitted false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 and 57.17 of the Environmental Protection Act [415 ILCS 5/44 and 57.17].

Further affiant sayeth not.

Signature: Kathleen Wilson

Subscribed and sworn to before me the 24 day of October, 2023.

Scott Reeves
(Notary Public)

Seal:



REMIT TO: TEKLAB, INC
Accounts Receivable
5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
TEL: (618) 344-1004
Email: AccountsReceivable@teklabinc.com

INVOICE

INV DATE: Sep 7, 2023
DUE DATE: Oct 7, 2023

Invoice No: 294458

INVOICE TO: Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711

PO Number:

Attention: Accounts Payable
Project Name: Byerly Aviation / 20230623
Project Contact: Jeff Wienhoff, P.E.

Samples Received: Aug 29, 2023
Quote Number:
Teklab Work Order#: 23082163

<i>Item</i>	<i>Remarks</i>	<i>Qty</i>	<i>Unit Price</i>	<i>Test Total</i>
8270 Semi-Volatile Organics, Solid, by GC/MS SIMS		6	\$103.00	\$618.00
BTEX + MtBE, Solid, by GC/MS		6	\$63.00	\$378.00
Metals Prep, Solids for ICP		6	\$6.00	\$36.00
Metals, Solid, by ICP	Lead	6	\$16.00	\$96.00

Subtotal:	\$1,128.00
Discount:	0.00%
Surcharge:	0.00%
Misc Charges:	\$0.00
Payment Received:	\$0.00
INVOICE Total:	\$1,128.00

We appreciate your business!!!
Effective July 10, 2023 all credit card transactions will incur a 3.0% surcharge.

Affidavit

State of: Illinois

County of: Madison

I, the undersigned, Kathleen Wilson, being first duly sworn upon my oath, do hereby depose and state as follows:

I am an authorized agent of subcontractor TEKLAB, INC

The following activity has been completed at the leaking UST site named Byerly Aviation, Inc. located at the address 6100 W E Dirksen Pkwy in the city/village of Peoria in Illinois by persons directly employed by the above-named subcontractor:

Sample Analysis

Services performed at TEKLAB's laboratory, not on site.

I have personal knowledge of invoice # 294458 for the sum of \$ 1,128, and it has been paid in full. I further attest that no discounts, price reduction, give backs, or rebates of any kind were or will be issued to any party regarding the payment of this invoice.

I am aware there are significant penalties for submitted false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 and 57.17 of the Environmental Protection Act [415 ILCS 5/44 and 57.17].

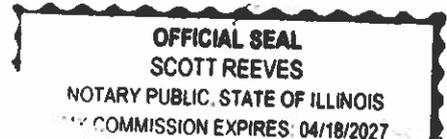
Further affiant sayeth not.

Signature: Kathleen Wilson

Subscribed and sworn to before me the 24 day of October, 2023.

Scott Reeves
(Notary Public)

Seal:



REMIT TO: **TEKLAB, INC**
Accounts Receivable
5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
TEL: (618) 344-1004
Email: AccountsReceivable@teklabinc.com

INVOICE

INV DATE: Sep 13, 2023
DUE DATE: *Oct 13, 2023*

Invoice No: 294703

INVOICE TO: Green Wave Consulting, LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711

PO Number:

Attention: Accounts Payable
Project Name: Byerly Aviation / 20230623
Project Contact: Jeff Wienhoff, P.E.

Samples Received: Aug 31, 2023
Quote Number:
Teklab Work Order#: 23082341

<i>Item</i>	<i>Remarks</i>	<i>Qty</i>	<i>Unit Price</i>	<i>Test Total</i>
8270 Semi-Volatile Organics, Solid, by GC/MS SIMS		14	\$103.00	\$1,442.00
BTEX + MtBE, Solid, by GC/MS		14	\$63.00	\$882.00
Metals Prep, Solids for ICP		14	\$6.00	\$84.00
Metals, Solid, by ICP	Lead	14	\$16.00	\$224.00

Subtotal:	\$2,632.00
Discount:	0.00%
Surcharge:	0.00%
Misc Charges:	\$0.00
Payment Received:	\$0.00
INVOICE Total:	\$2,632.00

We appreciate your business!!!!
Effective July 10, 2023 all credit card transactions will incur a 3.0% surcharge.

Affidavit

State of: Illinois

County of: Madison

I, the undersigned, Kathleen Wilson, being first duly sworn upon my oath, do hereby depose and state as follows:

I am an authorized agent of subcontractor TEKLAB, INC.

The following activity has been completed at the leaking UST site named Byerly Aviation, Inc. located at the address 6100 W E Dirkson Pkwy in the city/village of Peoria in Illinois by persons directly employed by the above-named subcontractor:

Sample Analysis

Services performed at TEKLAB's laboratory, not on site.

I have personal knowledge of invoice # 294703 for the sum of \$ 2,632, and it has been paid in full. I further attest that no discounts, price reduction, give backs, or rebates of any kind were or will be issued to any party regarding the payment of this invoice.

I am aware there are significant penalties for submitted false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 and 57.17 of the Environmental Protection Act [415 ILCS 5/44 and 57.17].

Further affiant sayeth not.

Signature: Kathleen Wilson

Subscribed and sworn to before me the 31 day of October, 2023.

Scott Reeves
(Notary Public)

Seal:



RCRA, Inc dba
Earth Services & Big Dawg Disposal
P.O. Box 1210
Benton, IL 62812
877-617-3294



INVOICE

BILL TO
Green Wave Consulting LLC
4440 Ash Grove Drive, Suite A
Springfield, IL 62711

INVOICE # 20200905-41
DATE 09/05/2023
DUE DATE 10/01/2023
TERMS Due on receipt

SHIP DATE
09/01/2023

ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
UST Removal	UST Removal (4-15,000 gallons and greater)	4	6,065.00	24,260.00

BALANCE DUE **\$24,260.00**

Project Number 289
Project Name Super by Atride
Project Phase EIA
Approved by [Signature]
Date Approved 9/20/23

Affidavit

State of: Illinois

County of: Franklin

I, the undersigned, Josh Appleton, being first duly sworn upon my oath, do hereby depose and state as follows:

I am an authorized agent of subcontractor RCRA, Inc. d/b/a Earth Services.

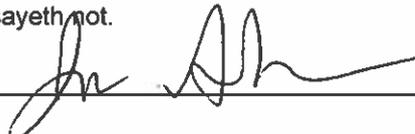
The following activity has been completed at the leaking UST site named Byerly Aviation, Inc. located at the address 6100 W E Dirksen Pkwy in the city/village of Peoria in Illinois by persons directly employed by the above-named subcontractor:

UST Removal

I have personal knowledge of invoice # 20200905-41 for the sum of \$ 24,260, and it has been paid in full. I further attest that no discounts, price reduction, give backs, or rebates of any kind were or will be issued to any party regarding the payment of this invoice.

I am aware there are significant penalties for submitted false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 and 57.17 of the Environmental Protection Act [415 ILCS 5/44 and 57.17].

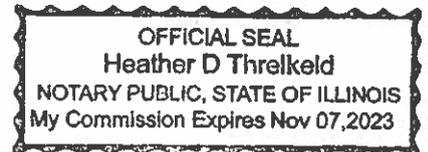
Further affiant sayeth not.

Signature: 

Subscribed and sworn to before me the 28 day of September, 2023


(Notary Public)

Seal:



Invoice

Mokona
19701 S. 97th Avenue
Mokona, Illinois
60448
Tel: (708) 479-6900 Fax:



Invoice	
LQ01895409	
Work Order No	Invoice Date
W2169736	8/28/2023

Bill To: Acct # L0471532

GREEN WAVE CONSULTING
Attn: Debie--Green Wave
4440 Ash Grove Dr Suite A
Springfield, IL
62711

Job Site: Site #: 000666036

TSA @ Greater Peoria Reg Airport
Attn: TSA @ Greater Peoria Reg Airport
6100 W E M Dirksen Pkwy-E
Peoria, IL
61607
Tel: (217) 503-7686 Fax:
Email:

Comments: EMPTY TANKS Credit Note Comments:

Service Date	Service Week	Purchase Order	Rep	Driver	Zone	Route No	Payment Method	Payment Terms	Truck No	Trailer No	Time In	Time Out
8/22/2023	34		HG - MOK	AC4			On Account	Net 30 Days	1643			

Manifest Reference Numbers	Consolidated Manifest Number	Third Party Manifest Ref. No.	Work Order Reference Numbers	Load Number
		025246496	MK265002	214904

Line No	Part No	Quoted Desc	Srv Sched	Waste Class	Supply Volume	Waste Volume Removed	Qty Billed	Price Per UOM	Billing UOM	Subtotal o Service
1	1675	Contaminated Water	0			150	150.00000	\$0.5000	Gallon	\$75.00
2	1660	Vac Truck Charge (1st Hr On Site)	0				1.00000	\$500.0000	Flat rate	\$500.00
3	2999	EERF					1.00000	\$0.0000	Each	\$85.00

2% per month (24% per annum) late charge on balances over 30 days from date of invoice

Invoice Summary			
IL USA	\$0.00	Sub-Total	\$660.96
		Total Tax	\$0.00
		Total (USD)	\$660.96

Please detach and return stub with your payment



Account Number: L0471532	Amount Due: \$660.96
Invoice Number: LQ01895409	Amount Paid:

How to pay your bill:

Credit card, call (708)-479-6900

EFT Payments: Please send your remittance information to GFLUSliquidar@gfenv.com

Cheque payable to GFL Environmental Services USA, Inc. along with this stub

00000000 0000000L0471532 0000 GFL48000L401895409 00000066096 7

Please Remit To:

GFL Environmental Services USA, Inc
18927 Hickory Creek Drive, Suite 200
Mokona, Illinois 60448
Tel: (708) 479-6900 Fax:

Email: GFLUSliquidar@gfenv.com

Project Number 289
Project Name Byerly Airport
Project Phase UST Removal
Approved by MWB
Date Approved 9/25/23

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND ON WHITE PAPER AND ORIGINAL DOCUMENT SECURITY SCREEN ON BACK WITH PACLOCK SECURITY.COM

Green Wave Consulting, LLC
 4400 Ash Grove Dr, Suite A
 Springfield, IL 62711
 217-726-7509

United Community Bank
 301 N. Main Street
 Chatham, IL 62629
 70-840711

4695
 9/25/2023

PAY TO THE ORDER OF Green for Life \$ **5,988.90

Five Thousand Nine Hundred Eighty-Eight and 90/100 ***** DOLLARS

MEMO
 Green for Life Environmental
 Licensed Special Waste Hauler
 18927 Hickory Creek Dr, Ste 200
 Mokena, IL 60448

Ashley W...
 AUTHORIZED SIGNATURE

⑈004695⑈ ⑆071108407⑆

Check 21
 This security feature is a participation mark of the Check Payment System Association. Industry guidelines advise that checks should not be cashed or deposited at an ATM. For more information, visit www.check21.com. © 2013 Check Payment System Association. FEDERAL RESERVE BOARD OF GOVERNORS REG. CC

9/28/2023 626006706000280 >071000788<
 DepositEdge(R) BMO Bank NA

CHECK HERE IF MOBILE DEPOSIT
 DO NOT WRITE, STAMP OR SIGN BELOW THIS LINE
 RESERVED FOR FINANCIAL INSTITUTION USE

ENDORSE HERE DEPOSIT ONLY >071000288<
 BMO Bank NA
 For Account of: Green, Demand, Harsco

Green Wave Consulting, LLC

Date	Type	Reference	Original Amt.	Balance Due	9/25/2023 Discount	Payment
8/28/2023	Bill	LQ01895409	660.96	660.96		660.96
9/8/2023	Bill	LQ01913572	2,281.76	2,281.76		2,281.76
9/15/2023	Bill	LQ01923350	632.23	632.23		632.23
9/25/2023	Bill	LQ01934176	2,413.95	2,413.95		2,413.95
					Check Amount	5,988.90

Handwritten notes:
 - By...
 - Down...
 - Grand...
 - GC Forest
 PARIL

Checking UCB

5,988.90

Owner/Operator and Licensed Professional Engineer/Geologist Billing Certification Form

Under penalty of perjury as defined in Section 32-2 of the Criminal Code of 1961 [720 ILCS 5/32-2], I certify to the following:

- The bills in the attached application for payment are for performing corrective action activities associated with Incident # 20230623 reported for the Leaking Underground Storage Tank site located at Address: 6100 Dirksen Parkway
City: Peoria State: Illinois Zip: 61607
- The bills are for the billing period August 7, 2023 through November 7, 2023 and were incurred in conformance with the Environmental Protection Act and 35 Ill. Adm. Code 731, 732, or 734.
- The attached application for payment and all documents submitted with it were prepared under the supervision of the licensed professional engineer or licensed professional geologist and the owner and/or operator whose signatures are set forth below and in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information provided. The information in the attached application for payment is, to the best of my knowledge and belief, true, accurate, and complete.
- The costs for remediating the above-listed incident are correct, are reasonable, and if applicable, were determined in accordance with Subpart H: Maximum Payment Amounts, Appendix D Sample Handling and Analysis amounts, and Appendix E Personnel Titles and Rates of 35 Ill. Adm. Code 732 or 734.
- I am aware there are significant penalties for submitting false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Section 44 of the Environmental Protection Act [415 ILCS 5/44] and Section 32-2 of the Criminal Code of 1961 [720 ILCS 5/32-2].

Owner/Operator: Byerly Aviation, Inc.

Authorized Representative: Timothy J. McKune

Address: 6100 Dirksen Parkway Phone: _____

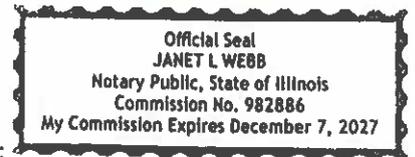
City: Peoria State: Illinois Zip: 61607

Signature: *Timothy J. McKune* Date: 12/14/2023

Subscribed and sworn to before me the 14th day of December, 2023

Janet Webb
(Notary Public)

Seal:



L.P.E./L.P.G. Jeff Wienhoff L.P.E./L.P.G. Seal:

L.P.E./L.P.G. Illinois Registration No.: 062-058441

L.P.E./L.P.G. Registration Expiration Date: November 30, 2025

Company Name: Green Wave Consulting, LLC

Address: 4440 Ash Grove Drive, Suite A Phone: _____

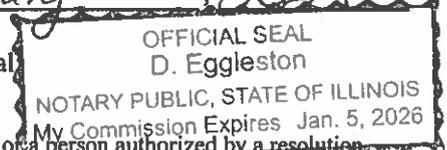
City: Springfield State: Illinois Zip: _____

L.P.E./L.P.G. Signature: *Jeff Wienhoff* Date: 11/20/2024

Subscribed and sworn to before me the 12th day of January, 2024

D. Eggleston
(Notary Public)

Seal:



*For a corporation, a principal executive officer of at least the level of vice president, or a person authorized by a resolution of the board of directors to sign the applicable document if a copy of the resolution, certified as a true copy by the secretary of the corporation, is submitted with the document.

Payment Certification Form

This certification must be included with every application for payment from the UST Fund.

I, Byerly Aviation, Inc. the owner or operator of the Leaking UST(s) for which this application for payment is being submitted, certify that \$224,349.27 is the amount being sought in this application for payment, \$0.00 has already been paid from the Fund for this occurrence, and \$0.00 has been sent to the Illinois EPA for payment for this occurrence but has not yet been paid.

I further certify that the number of petroleum USTs in Illinois presently owned or operated by the owner or operator, any subsidiary, parent or joint stock company of the owner or operator, and any company owned by any parent, subsidiary or joint stock company of the owner or operator is (check one):

Fewer than 101

101 or more

Except for applications for payment associated with Early Action, I certify that a plan for the work included in this application for payment was approved by the Illinois EPA on N/A - EA; except for applications for payment associated with 35 Il. Adm. Code 731, certify that a budget for the work included in this application for payment was approved by the Illinois EPA on N/A - EA and certify that the amount sought for payment was expended in conformance with the approved budget and approved plan. I further certify that, if the costs included in this application for payment are approved for payment, the following limitations will not be exceeded:

1. Payment will not result in the owner or operator receiving payment of corrective action costs or indemnification costs from the Fund for more than \$1,000,000 per occurrence for sites subject to 35 Ill. Adm. Code 731 or 732. (C Payment will not result in the owner or operator receiving payment of corrective action costs or indemnification costs from the Fund for more than \$1,500,000 per occurrence for sites subject to 35 Ill. Adm. Cod 734.
2. Payment will not result in the owner or operator receiving payment of corrective action costs or indemnification costs from the Fund incurred during a calendar year in excess of the following amounts:

For costs incurred in calendar years prior to 2002:

- \$1,000,000, if fewer than 101 tanks are owned or operated in Illinois.
- \$2,000,000, if 101 or more tanks are owned or operated in Illinois.

For costs incurred in calendar years 2002 and later:

- \$2,000,000, if fewer than 101 tanks are owned or operated in Illinois.
- \$3,000,000, if 101 or more tanks are owned or operated in Illinois.

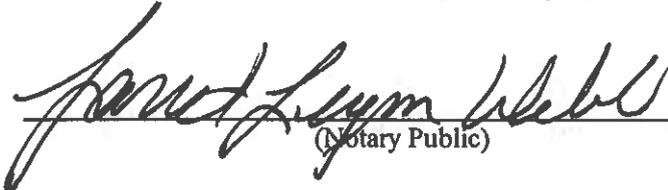
Owner/Operator Name: Byerly Aviation, Inc.

Authorized Representative: Timothy J. McKune Title: President

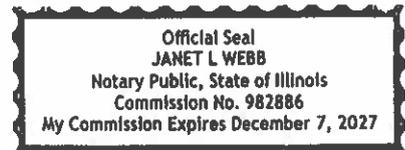
Signature  Date: 12/14/23

Subscribed and sworn to before me the 14th day of December, 2023

(This certification must be notarized when the certification is signed.)


(Notary Public)

Seal:



*For a corporation, a principal executive officer of at least the level of vice president, or a person authorized by a resolution of the board of directors to sign the applicable document if a copy of the resolution, certified as a true copy by the secretary of the corporation, is submitted with the document.

Women and Minority Business Enterprises Form

The Illinois EPA is required to report State and federal funds paid to Women Business Enterprises (WBE) and Minority Business Enterprises (MBE). Therefore, please provide the required information for all Prime Consultants/Contractors and Subcontractors used to perform the work for this billing:

Name of Leaking UST site: Byerly Aviation, Inc. Incident No. 20230623

This work for this billing was performed from 8/7/2023 to 11/7/2023

Prime Consultant: Green Wave Consulting, LLC

FIRM'S NAME, ADDRESS, AND TELEPHONE NUMBER	IS THIS FIRM A WBE OR MBE?	IF WBE OR MBE, WHAT IS ITS STATE OF ILLINOIS VENDOR NUMBER?	AMOUNT PAID OR DUE THIS BILLING (\$)
Green Wave Consulting, LLC 4440 Ash Grove Drive, Suite A Springfield, IL 62711 (217) 726-7569	No		\$31,256.14
Teklab, Inc. 5445 Horseshoe Lake Road Collinsville, Illinois 62234	No		\$5,411.00
Earth Services P.O. Box 1210 Benton, Illinois 62812	No		\$187,386.23
GFL Environmental 19701 South 97th Avenue Mokena, Illinois 60448	No		\$295.90

Billing Total \$224,349.27

This Illinois EPA is authorized to request this information under the Environmental Protection Act, 415 ILCS 5/1 et seq. (formerly Ill. Rev. Stat. Ch 111-1/2, 1001 et seq.). Disclosure of this information is required. Failure to properly complete this form in its entirety may result in the delay or denial of any payment requested hereunder. This form has been approved by the Forms Management Center.

Private Insurance Coverage Questionnaire

This form must be completed in full by all owners or operators, or their authorized representatives, that have a claim for payment from the State of Illinois Underground Storage Tank Fund for the labor, materials, overhead, and profit costs related to the investigation and/or remediation of a Leaking UST site.

1. Site Name: Byerly Aviation, Inc.
Address: 6100 Dirksen Parkway
City: Peoria State: Illinois Zip: 61607

2. Name of insurance company providing coverage for this Leaking UST site:
None

3. Amount of Coverage Provided: None

4. Have you or your firm filed a claim against your insurance company for this Leaking UST site?
Yes No
a. If yes, how much is the claim? _____
b. If no, explain why. No Insurance

5. Have you or your firm received payment for a claim against your insurance company for this Leaking UST site?
Yes No
a. If yes, how much and when? _____
Date: _____
b. If no, explain why. No Insurance

6. Are you going to file a claim against your insurance policy?
Yes No
a. If yes, how much and when? _____
Date: _____
b. If no, explain why. No Insurance

This Illinois EPA is authorized to request this information under the Environmental Protection Act, 415 ILCS 5/1 et seq. (formerly Ill. Rev. Stat. Ch 111-1/2, 1001 et seq.). Disclosure of this information is required. Failure to properly complete this form in its entirety may result in the delay or denial of any payment requested hereunder. This form has been approved by the Forms Management Center.

Private Insurance Affidavit

I, Timothy J. McKune, a duly authorized representative of
Byerly Aviation, Inc.,

(owner/operator or firm's name)

hereby certify that Byerly Aviation, Inc. (does/does not) does not have private
(owner/operator or firm's name)

insurance coverage for all or part of the costs related to claim for payment at Byerly Aviation, Inc.
(owner/operator or firm's name)

investigation or remediation costs for work performed at Byerly Aviation, Inc. located at
(site name)

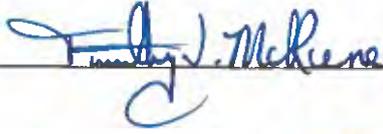
6100 Dirksen Parkway, Peoria, Illinois 61607,

(address)

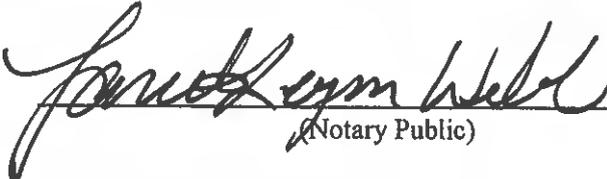
I, Timothy J. McKune, President of Byerly Aviation, Inc.,
(name) (title) (owner/operator or firm's name)

certify that, as of this date, the above information is accurate and complete. Furthermore, I also agree to reimburse the Illinois EPA for any overpayment made by my private insurance company in excess of the deductible amount for each site.

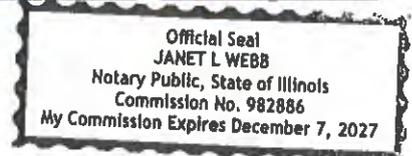
Owner/Operator: Timothy J. McKune Title: President

Signature:  Date: 12/14/23

Subscribed and sworn to before me the 14th day of December, 2023


(Notary Public)

Seal:



The Illinois EPA is authorized to require this information under 415 ILCS 5/1. Disclosure of this information required. Failure to do so may result in the delay or denial of any budget or payment requested hereunder. This form has been approved by the Forms Management Center.



**OFFICE OF THE ILLINOIS
STATE FIRE MARSHAL**

JB Pritzker, Governor
James A. Rivera, State Fire Marshal

10/25/2023

Byerly Aviation
6100 Dirksen Parkway
Peoria, IL 61607

In Re: Facility No. 3006361
IEMA Incident No. 20230623
Greater Peoria Airport Authority
6100 Dirksen Parkway
Peoria, Peoria, IL 61607

Dear Applicant:

The Reimbursement Eligibility and Deductible Application received on October 18, 2023 for the above referenced occurrence has been reviewed. The following determinations have been made based upon this review.

It has been determined that you are eligible to seek payment of costs in excess of \$5,000. The costs must be in response to the occurrence referenced above and associated with the following tanks:

Eligible Tanks

- Tank 2 17500 gallon Aviation Fuel
- Tank 3 15000 gallon Jet A
- Tank 4 15000 gallon Aviation Fuel
- Tank 5 20000 gallon Gasoline - Premium

You must contact the Illinois Environmental Protection Agency to receive a packet of Agency billing forms for submitting your request for payment.

An owner or operator is eligible to access the Underground Storage Tank Fund if the eligibility requirements are satisfied:

1. Neither the owner nor the operator is the United States Government,
2. The tank does not contain fuel which is exempt from the Motor Fuel Tax Law,
3. The costs were incurred as a result of a confirmed release of any of the following substances:
 - "Fuel", as defined in Section 1.19 of the Motor Fuel Tax Law
 - Aviation fuel
 - Heating oil
 - Kerosene
 - Used oil, which has been refined from crude oil used in a motor vehicle, as defined in Section 1.3 of the Motor Fuel Tax Law.
4. The owner or operator registered the tank and paid all fees in accordance with the statutory and regulatory requirements of the Gasoline Storage Act.

5. The owner or operator notified the Illinois Emergency Management Agency of a confirmed release, the costs were incurred after the notification and the costs were a result of a release of a substance listed in this Section. Costs of corrective action or indemnification incurred before providing that notification shall not be eligible for payment.
6. The costs have not already been paid to the owner or operator under a private insurance policy, other written agreement, or court order.
7. The costs were associated with "corrective action".

This constitutes the final decision as it relates to your eligibility and the set deductible. We reserve the right to change the deductible determination should additional information that would change the determination become available. An underground storage tank owner or operator may appeal the decision to the Illinois Pollution Control Board (Board), pursuant to Section 57.9 (c) (2). An owner or operator who seeks to appeal the decision shall file a petition for a hearing before the Board within 35 days of the date of issuance of the final decision, (35 Illinois Administrative Code 105.504(b)).

For information regarding the filing of an appeal, please contact:

Clerk
Illinois Pollution Control Board
State of Illinois Center
100 West Randolph, Suite 11-500
Chicago, Illinois 60601
(312) 814-3620

The following tanks are also listed for this site:

Tank 1 3000 gallon Gasoline - Premium

Your application indicates that there has not been a release from these tanks under this incident number. You may be eligible to seek payment of corrective action costs associated with these tanks if it is determined that there has been a release from one or more of these tanks. Once it is determined that there has been a release from one or more of these tanks you may submit a separate application for an eligibility determination to seek corrective action costs associated with this/these tanks.

If you have any questions, please contact our Office at (217) 785-1020.

Sincerely,



Deanne Lock

Division of Petroleum and Chemical Safety

Request for Taxpayer Identification Number and Certification

Give Form to the
requester. Do not
send to the IRS.

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type.
See Specific instructions on page 3.

<p>1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank. PIA Avcenter</p> <p>2 Business name/disregarded entity name, if different from above Byerly Aviation</p> <p>3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.</p> <p><input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate</p> <p><input checked="" type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ P</p> <p><small>Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.</small></p> <p><input type="checkbox"/> Other (see instructions) ▶</p> <p>5 Address (number, street, and apt. or suite no.) See instructions. 6100 EM DIRKSEN PKWY</p> <p>6 City, state, and ZIP code PEORIA IL 61607</p> <p>7 List account number(s) here (optional)</p>	<p>4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):</p> <p>Exempt payee code (if any) _____</p> <p>Exemption from FATCA reporting code (if any) _____</p> <p><small>Notes to accounts maintained outside the U.S.</small></p> <p>Requester's name and address (optional)</p>
--	---

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number												
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; border: 1px solid black;"> </td> </tr> </table>												
or												
Employer identification number												
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; border: 1px solid black;">2</td> <td style="width: 25%; border: 1px solid black;">7</td> <td style="width: 25%; border: 1px solid black;">-</td> <td style="width: 25%; border: 1px solid black;">3</td> </tr> <tr> <td style="width: 25%; border: 1px solid black;">4</td> <td style="width: 25%; border: 1px solid black;">8</td> <td style="width: 25%; border: 1px solid black;">9</td> <td style="width: 25%; border: 1px solid black;">0</td> </tr> <tr> <td style="width: 25%; border: 1px solid black;">7</td> </tr> </table>	2	7	-	3	4	8	9	0	7	7	7	7
2	7	-	3									
4	8	9	0									
7	7	7	7									

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ▶	Date ▶ 12/14/23
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General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

From: [Jeff Wienhoff](#)
To: [Ausmus, Amanda S.](#); [Rossi, Jenny](#); [Bauer, Brian P.](#)
Cc: [Debi Eggleston](#)
Subject: [External] RE: Incident #20230623 Byerly Aviation Early Action Claim
Date: Thursday, May 2, 2024 10:15:31 AM
Attachments: [image001.png](#)

Amanda,

I will do my best to provide you with what you are requesting by Tuesday of next week. I'm also copying Jenny and Brian here because of the history on this.

We have started making sure we meet these new requirements on future submittals, but I want to be clear, that at the time we were performing the job, these things were not required. We were told back in 2016 that only invoices for the suppliers were needed and that providing all the tickets was excessive in both time and paper. In the ensuing 7+ years, we've had more than 50 Early Action packages and numerous other Corrective Action packages submitted and approved with tickets for backfill never being submitted or requested. So there's obviously been a change in policy on what is required to be submitted.

I am fine with that going forward, but applying the new standards retroactively to work that was done at a time when the reimbursement did not require the documentation is unfair. At this point it costs us a bunch of additional time to assemble and submit this information, that is no longer reimbursable for our client. For specific reference we had two packages (Claims 20230230-73977 & 950737 - 74006) including excavation and backfilling approved in October of last year, more than a month after this work was completed on this specific job that were still approved at the prior standard for approval. It wasn't until last month that we have been requested to provide such extensive backup documentation.

Jeff

From: Ausmus, Amanda S. <Amanda.Ausmus@Illinois.gov>
Sent: Wednesday, May 1, 2024 4:49 PM
To: Debi Eggleston <debie@greenwavecon.com>; Jeff Wienhoff <jeffw@greenwavecon.com>
Cc: Rossi, Jenny <Jenny.Rossi@Illinois.gov>
Subject: Incident #20230623 Byerly Aviation Early Action Claim

Good evening,

We are currently working on processing the early action reimbursement claim for \$224,349.27. To continue processing the claim additional information is needed.

Please provide more information on the attached documents for backfill.

- Please provide load/trucking tickets for backfill. (As a reminder, tickets for backfill should be submitted the same as disposal tickets are for ET&D.)
- Neither Earth Services invoice nor Lowery invoices indicate that the backfill purchase from

Lowery was for this site and the EPA cannot assume as such. Please provide backup from Earth Services and Lowery Excavating stating that the purchase from those invoices were for Byerly Aviation. If load/trucking tickets have site name and/or address listed on them that is acceptable.

- Please provide reasoning for Lowery Excavating invoice #15134 for 100.8 tons dated 9/30/2023, which is after on-sight backfill had been completed.
- The Earth Services handwritten receipt/invoice for topsoil stating “Paid to Iron Hustler Excavating” for \$1770.16, is not reasonable documentation, please provide an invoice from Iron Hustler Excavating.
- The final page in the attachments that was provided is completely illegible and we are unable to determine what it is for. Please provide a legible copy of the document if submitting as necessary documentation for reimbursement.
- Also, please specify what date backfill activities began and ended.

Please provide more information regarding the following personnel hours:

- Specify what field activities were performed on 8/22/2023 that required a Senior PM and Senior Tech on site.
- Provide specific reasoning for sampling spread out over a period of 6 days, when UST removal was completed on day 2.
- Provide specific reasoning for ETD and backfill spanning over a total of 7 days.
- Specify what field activities were performed each day from 8/28, 8/29, & 8/30/2023 that required 2 Senior level staff each day.
- Specify what field activities were performed on 8/31 & 9/1/2023.

Please provide requested documentation via email by end of day Tuesday, May 7, 2024. If documentation cannot be obtained by May 7, 2024, an extension may be requested to obtain documentation.

Thank You,

Amanda Ausmus
Special Projects and Financial Unit
LUST Section
Illinois Environmental Protection Agency
Amanda.Ausmus@Illinois.gov
217-524-3860



Illinois Environmental
Protection Agency

State of Illinois - CONFIDENTIALITY NOTICE: The information contained in this communication is confidential, may be attorney-client privileged or attorney work product, may constitute inside information or internal deliberative staff communication, and is intended only for the use of the addressee. Unauthorized use, disclosure or copying of this communication or any part thereof is strictly prohibited and may be unlawful. If you have received this communication in error, please notify the sender immediately by return e-mail and destroy this communication and all copies thereof, including all attachments. Receipt by an unintended recipient does not waive attorney-client privilege, attorney work product privilege, or any other exemption from disclosure.

From: [Jeff Wienhoff](#)
To: [Ausmus, Amanda S.](#); [Debi Eggleston](#)
Cc: [Rossi, Jenny](#)
Subject: [External] RE: Incident #20230623 Byerly Aviation Early Action Claim
Date: Monday, May 6, 2024 4:46:45 PM
Attachments: [image001.png](#)
[Lowery August.pdf](#)
[lowery excavating 9-1-23 tickets.pdf](#)
[ES Invoice and Statement.pdf](#)
[iron hustler peoria airport.pdf](#)
[4c03582f-1811-4df3-919b-b26555f53222Bernard Krumholz inv#32426 9-5-23 \\$17015.pdf](#)
[lowery excavating 8-23 tickets.pdf](#)

Amanda,

I've done my best to answer your questions below in red as they are stated. As some of the attachments are rather large, I'd appreciate if you could confirm receipt of this email once received, otherwise I will try to break up and resend.

Any further questions, please don't hesitate to contact me.

Jeff

From: Ausmus, Amanda S. <Amanda.Ausmus@Illinois.gov>
Sent: Wednesday, May 1, 2024 4:49 PM
To: Debi Eggleston <debie@greenwavecon.com>; Jeff Wienhoff <jeffw@greenwavecon.com>
Cc: Rossi, Jenny <Jenny.Rossi@Illinois.gov>
Subject: Incident #20230623 Byerly Aviation Early Action Claim

Good evening,

We are currently working on processing the early action reimbursement claim for \$224,349.27. To continue processing the claim additional information is needed.

Please provide more information on the attached documents for backfill.

- Please provide load/trucking tickets for backfill. (As a reminder, tickets for backfill should be submitted the same as disposal tickets are for ET&D.) **All of the backfill tickets are attached. A Detailed Report from Lowery Excavating is being provided along with the tickets in case some are too faded to read. The pink copies are the third page of carbon copied tickets, so we scanned them as dark as we can. The detailed report contains all the same information as the tickets and properly supports and documents the request for payment as well for anything that is unreadable.**
- Neither Earth Services invoice nor Lowery invoices indicate that the backfill purchase from Lowery was for this site and the EPA cannot assume as such. Please provide backup from Earth Services and Lowery Excavating stating that the purchase from those invoices were for Byerly Aviation. If load/trucking tickets have site name and/or address listed on them that is acceptable. **Earth Services has updated the invoice to include the job name on it. Also attached is a statement from Earth Services that all the material they purchased from Lowery Excavating on those dates was for the Byerly Aviation site. Additionally, the total amount of**

yards is appropriate as 1367 cubic yards were removed plus 334 cubic yards of tank volume would approximate 1701 cubic yards of backfill to completely fill the excavation. Only 1,614 yards of fill needed to be purchased to complete the excavation area. The total amounts are appropriate for the job. The delivery to this job is also verified by Green Wave's oversight of the delivery of the materials.

- Please provide reasoning for Lowery Excavating invoice #15134 for 100.8 tons dated 9/30/2023, which is after on-sight backfill had been completed. The tickets provided for that invoice are dated September 1st. There were 5 additional loads needed that morning to complete the backfilling and grading of the excavation. Lowery simply invoices at the end of each month, so the date of the invoice isn't until September 30.
- The Earth Services handwritten receipt/invoice for topsoil stating "Paid to Iron Hustler Excavating" for \$1770.16, is not reasonable documentation, please provide an invoice from Iron Hustler Excavating.
- The final page in the attachments that was provided is completely illegible and we are unable to determine what it is for. Please provide a legible copy of the document if submitting as necessary documentation for reimbursement. This answer is for the previous two statements. The illegible attachment are the 4 weight tickets from Iron Hustler Excavating. An original scan is provided here. After printing/ copying and scanning, they were apparently too dim to read. The 4 weight tickets from Iron Hustler support the Earth Services handwritten receipt. Iron Hustler doesn't provide invoices, they require a signed check at the start of the day and then fill in the total amount after pick up of the last load for the day. A cancelled check for the Iron Hustler loads from Earth Services serves as proof of payment for the backfill purchased from Iron Hustler.
- Also, please specify what date backfill activities began and ended. Backfill material was initially brought to the site on August 24 and was completed on September 1.

Also of note, in reviewing the documentation presented, it was observed that Earth Services did subcontract a portion of the trucking on the job to Bernard Krumholz, Inc. Therefore, the trucking invoice for Bernard Krumholz, Inc. has been obtained and provided with this email.

Please provide more information regarding the following personnel hours:

- Specify what field activities were performed on 8/22/2023 that required a Senior PM and Senior Tech on site. The UST removal process was started on August 22 with the uncovering of the USTs down the tops of the tanks, removal of some of the piping (fill pipes, etc.), and placement of the overburden around the excavation. GFL Environmental was on-site to remove any liquid that had gotten into the USTs. Personnel also had to hand auger to collect a pH sample from a clean area of the site for use in comparing the required total lead results to the proper pH specific remediation objectives. Two personnel were on-site to document and oversee these activities and subcontractors, collect the required pH sample, ensure proper handling of all materials and document any potential identifiable release points from the USTs.
- Provide specific reasoning for sampling spread out over a period of 6 days, when UST removal was completed on day 2. The most effective way to collect proper samples is to be able to fully examine the completed native walls and floors to be sampled and make sure you are sampling the most contaminated areas as required by 734.210(h)(1)(A) and (B). This can only

be accomplished once the contaminated backfill materials from the area that needs to be sampled have been properly removed. As areas of the EA tank pit were exposed with the removal of the contaminated backfill materials, the samples were collected. The initial 8 samples were collected on August 23rd from the backfill material beneath each UST as the OSFM inspector required sampling of the material during their presence and with 24 hours of removal. GWC collected the samples of August 24th once the 4th UST had been removed and enough backfill material was hauled away or put aside in the large excavation to expose the final floor of the EA excavation cavity in that area. The samples on August 25th, 28th, 29th and 30th were collected during the bulk backfill removal days when the final limits of the excavation were exposed at the appropriate sidewall and floor sampling locations.

- Provide specific reasoning for ETD and backfill spanning over a total of 7 days. That's the amount of time it took to remove 1367.78 yards of contaminated backfill material and place 1614.78 yards of clean fill material back into the excavation and restore it to grade. It was only 6 days as the first and last of the days (8/24 and 9/1) are both half days. This is not an unusual amount of time for the an excavation of this size give the amount of trucks running and turnaround time to / from the landfill. We recently had a CA Budget of 1100 yards of removal, plus an additional overburden removal and return of 450 yards, approved at 6 days by an experience Sr. IEPA Project Manager. That is a smaller job than here. As many rounds of trucks as possible were combined to pick up backfill on the way back from the landfill to avoid dead head runs by empty trucks. One factor that may have slowed this job down a little is that because it's within the restricted area of the airport, trucks had to be escorted in one at a time, so they may have extended each round for the trucks by 5 to 10 minutes more so than if it had been on standard corner lot.
- Specify what field activities were performed each day from 8/28, 8/29, & 8/30/2023 that required 2 Senior level staff each day. While one of the two people on-site those days was a *Senior Technician*, that is a standard approvable second title along with Sr. Project Manager for activities that require two people. The Sr. Project Manager is typically managing the excavation, bill of ladings for the landfill and overseeing and tracking the movement of the trucks and obtaining proper paperwork. The Senior Technician is generally in charge of the taking the photographs and focusing on the sampling activities (collection of the samples, PIDs, filling sample containers and laboratory paperwork. They both assist the other as needed and as time allows. Both additionally helped with gathering other data required for the 45-Day Report while onOsite such as the locations of all utilities and sewers, inspection of the surrounding area for any possible potable wells and identification of any sub grade structures that may have to be inspected for vapors. Having two consulting personnel with similar titles has been a consistently approvable activity for the last 20 + years of LUST oversight and is reasonable.
- Specify what field activities were performed on 8/31 & 9/1/2023. The Sr. Project Manager oversaw the backfilling and grading of the excavation to grade and managed the subcontractor. As samples were not being collected and there were no bill of ladings to manager, a second person was not needed to oversee the Early Action activities on those dates.

Please provide requested documentation via email by end of day Tuesday, May 7, 2024. If

documentation cannot be obtained by May 7, 2024, an extension may be requested to obtain documentation.

Thank You,

Amanda Ausmus
Special Projects and Financial Unit
LUST Section
Illinois Environmental Protection Agency
Amanda.Ausmus@Illinois.gov
217-524-3860



State of Illinois - CONFIDENTIALITY NOTICE: The information contained in this communication is confidential, may be attorney-client privileged or attorney work product, may constitute inside information or internal deliberative staff communication, and is intended only for the use of the addressee. Unauthorized use, disclosure or copying of this communication or any part thereof is strictly prohibited and may be unlawful. If you have received this communication in error, please notify the sender immediately by return e-mail and destroy this communication and all copies thereof, including all attachments. Receipt by an unintended recipient does not waive attorney-client privilege, attorney work product privilege, or any other exemption from disclosure.



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-3397

JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

(217) 524-3300

CERTIFIED MAIL #

MAY 10 2024

9589 0710 5270 1326 4427 86

Byerly Aviation
C/O Green Wave Consulting LLC
4440 Ash Grove Drive
Suite A
Springfield, Illinois 62711

Re: 1430653027 -- Peoria County
Peoria / Byerly Aviation
6100 Dirksen Parkway
Incident-Claim No.: 20230623 -- 74461
Queue Date: January 12, 2024
Leaking UST Fiscal File

Dear Mr. McKune:

The Illinois Environmental Protection Agency (Illinois EPA) has completed the review of your application for payment from the Underground Storage Tank (UST) Fund for the above-referenced Leaking UST incident pursuant to Section 57.8(a) of the Environmental Protection Act (415 ILCS 5) (Act) and 35 Illinois Administrative Code (35 Ill. Adm. Code) 734.Subpart F.

This information is dated January 12, 2024, and was received by the Illinois EPA on January 12, 2024. The application for payment covers the period from August 7, 2023, to November 07, 2023. The amount requested is \$224,349.27.

On January 12, 2024, the Illinois EPA received your application for payment for this claim. As a result of Illinois EPA's review of this application for payment, a voucher for \$181,772.96 will be prepared for submission to the Comptroller's Office for payment as funds become available based upon the date the Illinois EPA received your complete request for payment of this application for payment. Subsequent applications for payment that have been/are submitted will be processed based upon the date complete subsequent application for payment requests are received by the Illinois EPA. This constitutes the Illinois EPA's final action with regard to the above application(s) for payment.

The deductible amount of \$5,000.00 was withheld from your payment. Pursuant to Section 57.8(a)(4) of the Act, any deductible, as determined pursuant to the Office of the State Fire Marshal's eligibility and deductibility final determination in accordance with Section 57.9 of the Act, shall be subtracted from any payment invoice paid to an eligible owner or operator.

There are costs from this claim that are not being paid. Listed in Attachment A are the costs that are not being paid and the reasons these costs are not being paid.

2125 S. First Street, Champaign, IL 61820 (217) 278-5800
115 S. LaSalle Street, Suite 2203, Chicago, IL 60603
1101 Eastport Plaza Dr., Suite 100, Collinsville, IL 62234 (618) 346-5120
9511 Harrison Street, Des Plaines, IL 60016 (847) 294-4000

595 S. State Street, Elgin, IL 60123 (847) 608-3131
2309 W. Main Street, Suite 116, Marion, IL 62959 (618) 993-7200
412 SW Washington Street, Suite D, Peoria, IL 61602 (309) 671-3022
4302 N. Main Street, Rockford, IL 61103 (815) 987-7760 000500

An underground storage tank system owner or operator may appeal this decision to the Illinois Pollution Control Board. Appeal rights are attached.

If you have any questions or require further assistance, please contact Amanda Ausmus of my staff at (217) 524-3860 or at Amanda.Ausmus@illinois.gov.

Sincerely,



Jennifer Rossi
Interim Unit Manager
Special Projects and Financial Unit
Leaking Underground Storage Tank Section
Bureau of Land

Attachments: A
Appeal Rights

c: Timothy McKune, Byerly Aviation, Inc.
Leaking UST Claims Unit

Attachment A
Accounting Deductions

Re: 1430653027 -- Peoria County
Peoria / Byerly Aviation
6100 Dirksen Parkway
Incident-Claim No.: 20230623 -- 74461
Queue Date: January 12, 2024
Leaking UST FISCAL FILE

Citations in this attachment are from the Environmental Protection Act (415 ILCS 5) (Act) and 35 Illinois Administrative Code (35 Ill. Adm. Code).

Item # Description of Deductions

1. \$31,864.63, deduction for costs for removal, disposal, or abandonment of UST if the tank was removed or abandoned, or permitted for removal or abandonment, by the Office of the State Fire Marshal before the owner or operator provided notice to Illinois Emergency Management Agency of a release of petroleum. Such costs are ineligible for payment from the Fund pursuant to Section 57.8(k) of the Act and 35 Ill. Adm. Code 734.630(k).

Deduction for costs associated with removal, disposal, or abandonment of UST if the tank was removed or abandoned, or permitted for removal or abandonment, by the Office of the State Fire Marshal before the owner or operator provided notice to Illinois Emergency Management Agency (IEMA) of a release of petroleum. The costs for UST removal, Remediation, and Disposal are associated with the removal, disposal, or abandonment of an UST that was removed or abandoned or permitted for removal or abandonment prior to IEMA notification. Such costs are ineligible for payment from the Fund pursuant to Section 57.8(k) of the Act and 35 Ill. Adm. Code 734.630(k). In addition, these costs exceed the minimum requirements necessary to comply with the Act are not eligible for payment from the Fund pursuant to Section 57.7(c)(3) of the Act and 35 Ill. Adm. Code 734.630(o).

Deduction for early action costs that are not reasonable as submitted. Such costs are ineligible for payment from the Fund pursuant to Section 57.7(c)(3) of the Act and 35 Ill. Adm. Code 734.630(ee).

In addition, deduction for costs which lack supporting documentation. Such costs are ineligible for payment from the Fund pursuant to 35 Ill. Adm. Code 734.630(cc). Since there is no supporting documentation of costs, the Illinois EPA cannot determine that costs will not be used for activities in excess of those necessary to meet the minimum requirements of Title XVI of the Act. Therefore, such costs are not approved pursuant to Section 57.7(c)(3) of the Act and 35 Ill. Adm. Code 734.630(o) because they may be used for site investigation or corrective action

activities in excess of those required to meet the minimum requirements of Title XVI of the Act.

- A permit for removal of UST #'s 1-5 and associated piping was originally issued to Byerly Aviation on July 14, 2015, prior to IEMA reporting on August 4, 2023.
 - o \$24,260.00, UST removal costs.
 - o \$7,308.73 for 247 cubic yards of backfill that extends beyond the void from UST excavation.
 - o \$295.90 for 150 gallons of remaining product disposal associated with removal and disposal of UST tanks.

2. \$2,843.78, deduction for costs associated with field activities performed on August 22, 2023, which exceed the minimum requirements necessary to comply with the Act. Costs associated with site investigation and corrective action activities and associated materials or services exceeding the minimum requirements necessary to comply with the Act are not eligible for payment from the Fund pursuant to Section 57.7(c)(3) of the Act and 35 Ill. Adm. Code 734.630(o).

Deduction for costs which lack supporting documentation. Such costs are ineligible for payment from the Fund pursuant to 35 Ill. Adm. Code 734.630(cc). Since there is no supporting documentation of costs, the Illinois EPA cannot determine that costs will not be used for activities in excess of those necessary to meet the minimum requirements of Title XVI of the Act. Therefore, such costs are not approved pursuant to Section 57.7(c)(3) of the Act and 35 Ill. Adm. Code 734.630(o) because they may be used for site investigation or corrective action activities in excess of those required to meet the minimum requirements of Title XVI of the Act.

In addition, deduction for early action costs that are not reasonable as submitted. Such costs are ineligible for payment from the Fund pursuant to Section 57.7(c)(3) of the Act and 35 Ill. Adm. Code 734.630(ee).

- Costs associated with field work done on August 22, 2023.
 - o \$15.00 for H analysis for determination of lead clean up objectives must be done in the same boring and same interval as the lead sample; therefore this pH analysis exceeds the minimum requirements.
 - o \$1,849.37 for Senior Project Manager Buhlig 8.5 field hours. Oversight of professional services associated with planned pull and time associated with field activities exceed the minimum requirements.

- \$865.44 for Senior Project Manager Nowack 9 field hours. Oversight of professional services associated with planned pull and time associated with field activities exceed the minimum requirements.
 - \$113.97 for 1 round trip of 174 miles.
- 3. \$710.15, deduction for costs for Personnel, which lack supporting documentation. Such costs are ineligible for payment from the Fund pursuant to 35 Ill. Adm. Code 734.630(cc). Since there is no supporting documentation of costs, the Illinois EPA cannot determine that costs will not be used for activities in excess of those necessary to meet the minimum requirements of Title XVI of the Act. Therefore, such costs are not approved pursuant to Section 57.7(c)(3) of the Act and 35 Ill. Adm. Code 734.630(o) because they may be used for site investigation or corrective action activities in excess of those required to meet the minimum requirements of Title XVI of the Act.

In addition, deduction for early action costs for Personnel that are not reasonable as submitted. Such costs are ineligible for payment from the Fund pursuant to Section 57.7(c)(3) of the Act and 35 Ill. Adm. Code 734.630(ee).

- \$133.16, D. Eggleston EA-pay task to assemble and distribute reimbursement claim, reduced from 2 hours to 0 hours. Based on the provided documentation, time for assembly and distribution of reimbursement claim occurred prior to PE review and certification and well as two months prior to actual distribution of reimbursement claim. Therefore, there is insufficient documentation to support the costs requested.
- \$576.99, J. Wienhoff EA-pay task to review and certify claim, reduced from 3 hours to 0 hours. Based on the provided documentation time for PE review and certification occurred 2 months prior to the actual date of certification. Therefore, there is insufficient documentation to support the costs requested.
- 4. \$2,157.75, adjustment in the handling charges due to the deduction(s) of ineligible costs. Such costs are ineligible for payment from the Fund pursuant to Section 57.1(a) of the Act and 35 Ill. Adm. Code 734.635.
 - Handling for costs on the following invoices are ineligible for reimbursement:
 - Teklab Inc., Invoice #294170 for ph test on 8/22/2023.
 - Earth Services, Invoice #20200905-41 for UST removal.
 - GFL Environmental, Invoice #P60005202063 for pumping and disposal of residual tank product.

Appeal Rights

An underground storage tank owner or operator may appeal this final decision to the Illinois Pollution Control Board pursuant to Sections 40 and 57.7(c)(4) of the Act by filing a petition for a hearing within 35 days after the date of issuance of the final decision. However, the 35-day period may be extended for a period not to exceed 90 days by written notice from the owner or operator and the Illinois EPA within the initial 35-day appeal period. If the owner or operator wishes to receive a 90-day extension, a written request that includes a statement of the date the final decision was received, along with a copy of this decision, must be sent to the Illinois EPA as soon as possible.

For information regarding the filing of an appeal, please contact:

Clerk of the Board
Illinois Pollution Control Board
60 East Van Buren Street, Suite 630
Chicago, IL 60605
(312) 814-3461

For information regarding the filing of an extension, please contact:

Illinois Environmental Protection Agency
Division of Legal Counsel
1021 North Grand Avenue East
PO Box 19276
Springfield, IL 62794-9276
(217) 782-5544