

**BEFORE THE ILLINOIS POLLUTION CONTROL BOARD AUG 11 2005**

GOLD STAR FS, INC. (ERIE FACILITY) )  
 (Property Identification Number )  
 20-05-152-005 )  
 Petitioner, ) PCB *06-21*  
 ) (Tax Certification)  
 ILLINOIS ENVIRONMENTAL )  
 PROTECTION AGENCY )  
 Respondent. )

STATE OF ILLINOIS  
Pollution Control Board

**NOTICE**

Dorothy M. Gunn, Clerk  
Illinois Pollution Control Board  
James R. Thompson Center  
100 West Randolph Street, Suite. 11-500  
Chicago, Illinois 60601

Marve Kading  
Gold Star FS, Inc.  
101 N. East Street  
Cambridge, Illinois 61238

Steve Santarelli  
Illinois Department of Revenue  
101 West Jefferson  
Post Office Box 19033  
Springfield, Illinois 62794

**PLEASE TAKE NOTICE** that I have today filed with the Office of the Clerk of the Pollution Control Board an **APPEARANCE AND THE RECOMMENDATION** of the Illinois Environmental Protection Agency, a copy of which is herewith served upon you.

ENVIRONMENTAL PROTECTION AGENCY  
OF THE STATE OF ILLINOIS

By:   
James Allen Day  
Assistant Counsel  
Division of Legal Counsel

DATED: August 8, 2005  
Illinois Environmental Protection Agency  
1021 North Grand Avenue East  
Post Office Box 19276  
Springfield, Illinois 62794-9276  
217-782-5544

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

**RECEIVED**  
CLERK'S OFFICE  
AUG 11 2005  
STATE OF ILLINOIS  
Pollution Control Board

GOLD STAR FS, INC. (ERIE FACILITY) )  
(Property Identification Number )  
20-05-152-005 )  
Petitioner, ) PCB -  
) (Tax Certification)  
ILLINOIS ENVIRONMENTAL )  
PROTECTION AGENCY )  
Respondent. )

06-21

**A P P E A R A N C E**

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

ENVIRONMENTAL PROTECTION  
AGENCY OF THE STATE OF ILLINOIS

By:   
James Allen Day  
Assistant Counsel  
Division of Legal Counsel

DATED: August 8, 2005

Illinois Environmental Protection Agency  
1021 North Grand Avenue East  
Post Office Box 19276  
Springfield, Illinois 62794-9276  
217-782-5544

**BEFORE THE ILLINOIS POLLUTION CONTROL BOARD** AUG 11 2005

**GOLD STAR FS, INC. (ERIE FACILITY)** )  
(Property Identification Number )  
20-05-152-005 )  
Petitioner, ) **PCB -06-21**  
) **(Tax Certification)**  
**ILLINOIS ENVIRONMENTAL** )  
**PROTECTION AGENCY** )  
Respondent. )

**STATE OF ILLINOIS**  
**Pollution Control Board**

**RECOMMENDATION**

Now Comes the Illinois Environmental Protection Agency ("Illinois EPA") by James Allen Day, one of its attorneys, and pursuant to Section 125.204 of the Illinois Pollution Control Board's (Board) regulations files the following Recommendation regarding the tax certification of water pollution control facilities pursuant to 35 Ill. Adm. Code 125.204.

- 1) On December 6, 2004, the Illinois EPA received a request from Gold Star FS, Inc. for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities at its Erie facility pursuant to 35 Ill. Adm. Code 125.204, and noted the request as log number TC-31-04. (Exhibit A)
- 2) The person authorized to receive the requested certification is:  
  
Marve Kading  
Gold Star FS, Inc.  
101 N. East Street  
Cambridge, Illinois 61238
- 3) The facility's location is:  
  
Gold Star FS, Inc.  
9087 Moline Road  
Erie, Illinois 61250
- 4) The water pollution control facilities in this request are located at Section 5, Township 19

North, Range 4 East of the 4<sup>th</sup> Principal Meridian in Whiteside County, Illinois at the above street address and include the following two separate facilities for purposes of this recommendation:

(a) Agrichemical containment structures consisting of one (1) liquid agrichemical operational area containment structure; two (2) bulk liquid agrichemical secondary containment structures; associated collection and recovery systems; three (3) dry fertilizer operational containment structures; one (1) dry fertilizer blending operational containment structure and the portion of the building over one (1) liquid agrichemical operational area containment structure, one (1) bulk liquid agrichemical secondary containment structure, and one (1) dry fertilizer blending operational containment structure (24.5 ft. x 55.92 ft) as approved under the Agency endorsed Agrichemical Facility Permit No. 93122510 (Log No. 03107686 issued February 26, 2004). (These facilities are further described in Exhibit A.)

(b) The portion of the building over the area for endloader transfer of bulk dry fertilizer between storage and the blenders measuring 12.25 feet by 120.33 feet. (These facilities are further described in Exhibit A.)

4. Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2000), defines “pollution control facilities” as: “any system, method, construction, device or appliance appurtenant thereto or any portion of any building or equipment, that is designed, constructed, installed or operated for the primary purpose of: (a) eliminating, preventing, or reducing

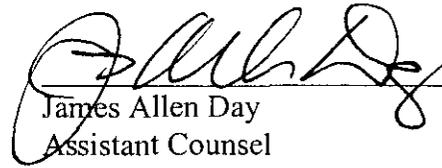
air or water pollution ...or (b) treating, pretreating, modifying or disposing of any potential solid, liquid or gaseous pollutant which if released without treatment, pretreatment modification or disposal might be harmful, detrimental or offensive to human, plant or animal life, or to property.”

5. Pollution control facilities are entitled to preferential tax treatment, 35 ILCS 200/11-5 (2000).
6. With respect to the facilities described in Paragraph 3(a) above (the containment structures), based on the information in the application and the purpose of the facilities (to collect, transport, and store agricultural rinsates, residues, or washwaters prior to reuse or disposal), it is the Illinois EPA’s engineering judgment that the described facilities may be considered “pollution control facilities,” pursuant to 35 Ill. Adm. Code 125.200(a), with the primary purpose of eliminating, preventing, or reducing water pollution, or as otherwise provided in 35 Ill. Adm. Code 125.200. Therefore, the facilities are eligible for tax certification from the Board.
7. With respect to the facilities described in Paragraph 3(b) above (the portion of the building over the area for endloader transfer and blenders), based on the information in the application and the purpose of the facilities (to protect products from moisture), it is the Illinois EPA’s engineering judgment that the described facilities are not “pollution control facilities,” pursuant to 35 Ill. Adm. Code 125.200(a), with the primary purpose of eliminating, preventing, or reducing water pollution, or as otherwise provided in 35 Ill. Adm. Code 125.200. Therefore, the facilities are not eligible for tax certification from the Board.
8. Therefore, the Illinois EPA recommends that the Board issue the requested tax

certification for the facilities described in Paragraph 3(a) above (the containment structures) and deny the requested tax certification for the facilities described in Paragraph 3(b) above (the portion of the building over the area for endloader transfer and blenders).

Illinois Environmental Protection Agency

By:

A handwritten signature in black ink, appearing to read "James Allen Day", is written over a horizontal line.

James Allen Day  
Assistant Counsel  
Division of Legal Counsel

August 8, 2005

Illinois Environmental Protection Agency  
1021 North Grand Ave. E.  
P.O. Box 19276  
Springfield, Illinois 62794-9276  
217/782-5544

STATE OF ILLINOIS

COUNTY OF SANGAMON

)  
)  
)  
)  
)

**PROOF OF SERVICE**

I, the undersigned, on oath state that I have served the attached **APPEARANCE AND RECOMMENDATION**, upon the person to whom it is directed, by placing a copy in an envelope addressed to:

Dorothy M. Gunn, Clerk  
Illinois Pollution Control Board  
James R. Thompson Center  
100 West Randolph Street, Suite. 11-500  
Chicago, Illinois 60601

Marve Kading  
Gold Star FS, Inc.  
101 N. East Street  
Cambridge, Illinois 61238

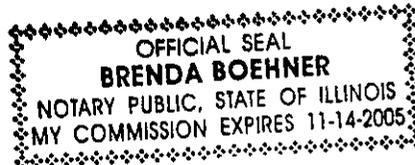
Steve Santarelli  
Illinois Department of Revenue  
101 West Jefferson  
Post Office Box 19033  
Springfield, Illinois 62794

and mailing it from Springfield, Illinois on **August 8, 2005** with sufficient postage affixed for first class mail.

*Nancy Lampert*  
\_\_\_\_\_

SUBSCRIBED AND SWORN TO BEFORE ME  
this eighth day of August, 2005

*Brenda Boehner*  
\_\_\_\_\_  
Notary Public





# AgChem

Project Name: Gold Star - Erie Log No.: TC- 31-04

Permit Number: 93122510  
0-2107686 issued Feb 26, 2004

<u>Number</u>	<u>Description</u>	<u>Log Number</u>
1	Liquid agrichemical operational area containment structures 42' x 64' x 1'	03107686
—	Dry fertilizer blended with pesticide operational containment structures	
2	Bulk liquid agrichemical secondary containment structures SC-1 20' x 32' x 2' conc - pest. (2) SC-2 24' x 48' x 4' conc - fert. (20)	03107686
—	Minibulk/package agrichemical secondary containment structures	
	The portion of the building over	
1	Liquid agrichemical operational area containment structures 42' x 64' x 1'	
—	Dry fertilizer blended with pesticide operational containment structures	
1	Bulk liquid agrichemical secondary containment structures SC-1	
1	Dry fertilizer blending operational containment structures 6-D 24.5' x 55.92' # Dry fertilizer operational containment structure	
1	Associated collection and recovery systems 12.25' x 120.33'	
2	Dry fertilizer operational containment structures 12.25' x 120.33' conc - end truck w/w storage & blower 10' x 25' conc - unloading 20' x 30' conc - loading	03107686
1	Dry fertilizer blending operational containment structures 6-D 24.5' x 55.92' conc.	03107686
—	Dry fertilizer aisleway operational containment structure	

Lloyd McKinney  
WPC - Rockford  
APC - Peoria

State of Illinois  
Department of Agriculture  
AGRICHEMICAL CONTAINMENT PERMIT

DLH  
records  
binds

Permittee:	Gold Star FS, Inc. 9087 Moline Road Erie, IL 61250	Facility ID Number: 0953110000
Permit #:	AC9322510	Issue Date: February 26, 2009
Facility Type:	Commercial	Expiration Date: February 26, 2009
Date Issued:	February 26, 2009	

Permit is hereby granted to the above designated permittee to construct and operate an agrichemical containment facility as follows:

**OPERATIONAL CONTAINMENT STRUCTURES**

Operation of an existing reinforced concrete operational containment structure measuring 42' (width) x 64' (length) x 1' (depth) with a total design capacity of 1,066.0 cubic feet (ft.<sup>3</sup>). The floor shall slope to a series of four (4) sumps (two (2) sumps for the separation of solids and two (2) sumps for the recovery of liquids), each sump measuring 1.5' (width) x 2.5' (length) x 1.33' (depth) to facilitate the collection and recovery of all escaped product and/or agrichemical wastewater. All recovered effluent shall be transferred to one (1) of two (2) 500 gallon recovery tanks with a manually activated sump pump. Segregation shall be performed based upon the applicable target crop and label use. All loading, unloading, and washing of bulk liquid agrichemical transportation and application equipment shall be performed upon the herein permitted structure.

**SECONDARY CONTAINMENT STRUCTURES**

Operation of an existing reinforced concrete secondary containment structure measuring 22' (width) x 32' (length) x 2' (height) with a total design capacity of 1,233.0 cubic feet (ft.<sup>3</sup>). The floor shall slope to a single sump measuring 1.5' (width) x 1.5' (length) x 0.75' (depth) to facilitate the collection and recovery of all escaped product and/or agrichemical wastewater. All recovered effluent shall be transferred to one (1) of the two (2) aforementioned 500 gallon recovery tanks with a manually activated sump pump. Segregation shall be performed based upon the applicable target crop and label use. All bulk liquid pesticides shall be stored within the said structure. This structure shall be referred to as SC-1.



RECEIVED

FEB 20 2009

Waterland Management Section  
BUREAU OF WATER

Department of Agriculture  
issued by special condition  
of the Illinois Pesticide  
Control Act  
of the Illinois Pesticide  
Control Act  
of the Illinois Pesticide  
Control Act  
of the Illinois Pesticide  
Control Act

State of Illinois  
Department of Agriculture  
**AGRICHEMICAL CONTAINMENT PERMIT**

Gold Star FS, Inc.

Page: 2

Operation of an existing reinforced concrete secondary containment structure measuring 36' (width) x 48' (length) x 4' (height) with a total design capacity of 6,471.0 cubic feet (ft.<sup>3</sup>). The floor shall slope to a single sump measuring 1.5' (width) x 1.5' (length) x 0.75' (depth) to facilitate the collection and recovery of all escaped product and/or agrichemical wastewater. All recovered effluent shall be transferred to one (1) of the two (2) aforementioned 500 gallon recovery tanks with a manually activated sump pump. Segregation shall be performed based upon the applicable target crop and label use. All bulk liquid fertilizer shall be stored within the said structure. This structure shall be referred to as SC-2.

**BULK DRY FERTILIZER STRUCTURES**

Operation of an existing bulk dry fertilizer storage building measuring 56' (width) x 168' (length) with an estimated total storage capacity of 975 tons. The structure is composed of ten (10) storage bins (eight (8) bins, each bin measuring 12' (width) x 31.5' (length) with an estimated storage capacity of 100 tons each, one (1) bin measuring 12' (width) x 31.5' (length) with an estimated storage capacity of 75 tons, and one (1) bin measuring 12.33' (width) x 31.5' (length) with an estimated storage capacity of 100 tons).

All bulk dry fertilizer shall be stored within the herein permitted structure.

Operation of an existing reinforced concrete operational containment structure measuring 12.25' (width) x 120.33' (length). The endloader transfer of bulk dry fertilizer between storage and the blender shall be performed upon the herein permitted structure.

Operation of an existing reinforced concrete operational containment structure measuring 10' (width) x 25' (length). The unloading of bulk dry fertilizer transportation and application equipment shall be performed upon the herein permitted structure.

Operation of an existing reinforced concrete operational containment structure with the greatest dimensions measuring 24.5' (width) x 55.92' (length). All blending of bulk dry fertilizer shall be performed upon the herein permitted structure.

Operation of an existing reinforced concrete operational containment structure measuring 20' (width) x 30' (length). All loading of bulk dry fertilizer transportation and application equipment shall be performed upon the herein permitted structure.

There shall be no discharge of wastewater from the herein permitted facilities.

This permit has been reviewed and approved by the Illinois Environmental Protection Agency per the attached permit endorsement. This permit is subject to standard conditions on the reverse side of this document and the following special conditions:



Department of Agriculture  
Gold Star FS, Inc.  
Provisions of the Illinois Pesticide  
Control Act applicable federal rules  
and plans are

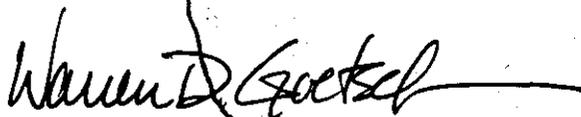
State of Illinois  
Department of Agriculture  
**AGRICHEMICAL CONTAINMENT PERMIT**

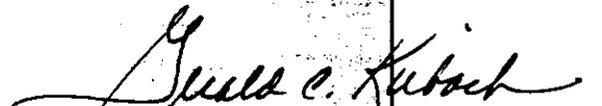
**SPECIAL CONDITION 1:** The permittee shall provide backflow protection in accordance with the Illinois Department of Public Health Plumbing Code (77 Ill. Adm. Code 890) and the Illinois Environmental Protection Agency's Technical Policy Statement (35 Ill. Adm. Code 653.803(c)(4)).

**SPECIAL CONDITION 2:** The permittee may discharge accumulated precipitation from the herein permitted bulk liquid fertilizer secondary containment structure (SC-2) pursuant to 8 Illinois Administrative Code 255.110 (a) (2) (A) and (B).

**SPECIAL CONDITION 3:** The permittee shall employ concentric piping for the piping span from the bulk liquid fertilizer secondary containment structure (SC-2) to the operational containment structure.

THE STANDARD CONDITIONS OF ISSUANCE ON THE REVERSE SIDES OF THIS MUST BE COMPLIED WITH IN FULL.

  
Warren D. Goetsch, P.E.  
Chief, Bureau of Environmental Programs

  
Gerald C. Kirbach, Manager  
Permits and Downstate Field Operations

cc: Illinois EPA: WPC: Permits  
file  
a:195311.per





Rod R. Blagojevich, Governor • Chuck Hartke, Director

**Bureau of Environmental Programs**

State Fairgrounds • P.O. Box 19281 • Springfield, IL 62794-9281 • 217/785-2427 (voice/TDD) • Fax 217/524-4882  
Pesticide Misuse Hotline 1-800-641-3934 (voice/TDD)

January 30, 2004

Gold Star FS, Inc.  
9087 Moline Road  
Erie, IL 61250

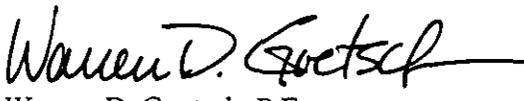
Dear Agrichemical Facility Permit Applicant:

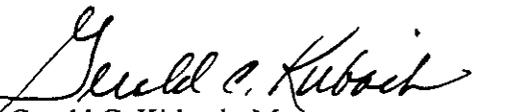
Enclosed is the construction and/or operating permit as approved by the Illinois Department of Agriculture and endorsed by the Illinois Environmental Protection Agency. Please carefully review and follow the Standard and Special Conditions of the Permit and Endorsement.

Prior to construction, the Department and the Agency caution you to carefully evaluate past operational practices at the site. Should you suspect environmental (soil, surface or groundwater) contamination, it is advisable to determine the extent and severity of such contamination prior to construction and remediate these areas as required.

We appreciate your cooperation with the Department in this process. Should you have any questions or comments regarding your Agrichemical Facility Permit, please contact the Agrichemical Containment Program at (217) 785-0780.

Sincerely,

  
Warren D. Goetsch, P.E.  
Chief, Bureau of Environmental Programs

  
Gerald C. Kirbach, Manager  
Permits and Downstate Field Operations

xc:IEPA:WPC:Permits  
a:195311.cov

**RECEIVED**

FEB 20 2004

Watershed Management Division  
/ BUREAU OF WATER

**APPLICATION FOR CERTIFICATION (PROPERTY TAX TREATMENT)  
POLLUTION CONTROL FACILITY**  
AIR  WATER

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**  
P. O. Box 19276, Springfield, IL 62794-9276

This Agency is authorized to request this information under Illinois Revised Statutes, 1979, Chapter, 120, Section 502a-5. Disclosure of this information is voluntary. However, failure to comply could prevent your application from being processed or could result in denial of your application for certification.

FOR AGENCY USE

File No. \_\_\_\_\_ Date Received \_\_\_\_\_ Certification No. \_\_\_\_\_ Date 11/24/04

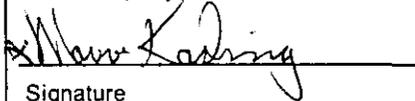
APPLICANT	Sec. A Company Name <b>Gold Star FS Inc.</b>	
	Person Authorized to Receive Certification <b>Marve Karing</b>	Person to Contact for Additional Details <b>Keith Honegger</b>
	Street Address <b>101 N. East Street</b>	Street Address <b>3200 Old Troy Road</b>
	Municipality, State & Zip Code <b>Cambridge, IL 61238</b>	Municipality, State & Zip Code <b>Glen Carbon, IL 62034</b>
	Telephone Number <b>309/937-3369</b>	Telephone Number <b>618/656-8046</b>
	Location of Facility Quarter Section Township Range	Municipality Township
	<b>SEC 5 TWP 19N R4</b>	<b>Erie Erie</b>
	Street Address <b>9087 Moline Road</b>	County Book Number <b>Whiteside</b>
Property Identification Number <b>20-05-152-005</b>	Parcel Number	

MANUFACTURING OPERATIONS	Sec. B Nature of Operations Conducted at the Above Location  <b>Mixing, Loading, and Storing of Agrichemicals and Fertilizers</b>	
	Water Pollution Control Construction Permit No. <b>93122510</b> Log# <b>03107686</b>	Date Issued <b>Feb 26, 2004</b>
	NPDES PERMIT No.	Date Issued Expiration Date
	Air Pollution Control Construction Permit No.	Date Issued
	Air Pollution Control Operating Permit No.	Date Issued

MANUFACTURING PROCESS	Sec. C Describe Unit Process
	Materials Used in Process

**RECEIVED**  
 DEC 06 2004  
 ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
 BOW/WPC/PERMIT SECTION

POLLUTION CONTROL FACILITY DESCRIPTION	Sec. D Describe Pollution Abatement Control Facility  1) Agrichemical containment structure consisting of one agrichemical operational area containment structures (42' x 64' x 1') and two secondary containment structures (22' x 32' x 2' & 36' x 48' x 4') and the building covering the one operational containment structure. Four bulk fertilizer operational containment structures (12.25' x 120.33', 10' x 25', 24.5' x 55.92' & 20' x 30') and the building over the 24.5' x 55.92' containment area used for the blending of bulk dry fertilizer and the portion of the building over the operational containment area used for the conveyance of bulk dry fertilizer from storage to blending (12.25' x 120.33'); associated collection and recover systems as endorsed by Agrichemical Facility Permit No. 93112510 Log # 03107686.
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Sec. E	(1) Nature of Contaminants or Pollutants			
	CONTAMINANTS		Material Retained, Captured or Recovered	
		Contaminant or Pollutant	DESCRIPTION	DISPOSAL OR USE
		Fertilizer	Various Nitrogen, Phosphorus & Potash	Recycle
		(2) Point(s) of Waste Water Discharge		
		Plans and Specifications Attached	Yes	No <input checked="" type="checkbox"/>
		(3) Are contaminants (or residues) collected by the control facility?	Yes <input checked="" type="checkbox"/>	No
	(4) Date installation completed 1995 status of installation on date of application operational			
ACCOUNTING DATA	(5) a. FAIR CASH VALUE IF CONSIDERED REAL PROPERTY:	\$	60,000	
	b. NET SALVAGE VALUE IF CONSIDERED REAL PROPERTY:	\$	6,000	
	c. PRODUCTIVE GROSS ANNUAL INCOME OF CONTROL FACILITY:	\$	0	
	d. PRODUCTIVE NET ANNUAL INCOME OF CONTROL FACILITY:	\$	0	
	e. PERCENTAGE CONTROL FACILITY BEARS TO WHOLE FACILITY VALUE:	%	100	
Sec. F	The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and to the best of my knowledge, is true and correct. The facilities claimed herein are "pollution control facilities" as defined in Section 11-10 of the Illinois Property Tax Code.			
SIGNATURE				
	Signature	Title		
Sec. G	INSTRUCTIONS FOR COMPILING AND FILING APPLICATION			
	General: Separate applications must be completed for each control facility claimed. Do not mix types (water and air). Where both air and water operations are related, file two applications. If attachments are needed, record them consecutively on an index sheet.			
INSTRUCTIONS	Sec. A	Information refers to applicant as listed in the tax records and the person to be contacted for further details or for inspection of facilities. Define facility location by street address or legal description. A plat map location is required for facilities located outside of municipal boundaries. The property identification number is required.		
	Sec. B	Self-explanatory. Submit copies of all permits issued by local pollution control agencies. (e.g. MSD Construction Permit)		
	Sec. C	Refers to manufacturing processes or materials on which pollution control facility is used.		
	Sec. D	Narrative description of the pollution control facility, indicating that its primary purpose is to eliminate, prevent or reduce pollution. State the type of control facility. State permit number, date, and agency issuing permit. A narrative description and a process flow diagram describing the pollution control facility. Include a listing of each major piece of equipment included in the claimed fair cash value for real property. Include an average analysis of the influent and effluent of the control facility, stating the collection efficiency.		
	Sec. E	List air contaminants, or water pollution substances released as effluents to the manufacturing processes. List also the final disposal of any contaminants removed from the manufacturing processes. Item (1) - Refers to pollutants and contaminants removed from the process by the pollution control facility. Item (2) - Refers to water pollution but can apply to water-carried wastes from air pollution control facilities. Submit drawings, which clearly show (a) Point(s) of discharge to receiving stream, and (b) Sewers and process piping to and from the control facility. Item (3) - If the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the value in dollars reclaimed by sale or reuse of the collected substances. State the cost of reclamation and related expense. Item (4) - State the date which the pollution control facility was first placed in service and operated. If not, explain. Item (5) - This information is essential to the certification and assessment actions. This accounting data must be completed to activate project review prior to certification by this Agency.		
	Sec. F	Self-explanatory. Signature must be a corporate authorized signature.		
	Submit to:	Attention:	Attention:	
	Illinois EPA P.O. Box 19276 Springfield, IL 62794-9276	Thomas McSwiggin Permit Section Division of Water Pollution Control	Donald E. Sutton Permit Section Division of Air Pollution Control	

State of Illinois  
Department of Agriculture  
**AGRICHEMICAL CONTAINMENT PERMIT**

<b>Permittee:</b> Gold Star FS, Inc. 9087 Moline Road Erie, IL 61250	<b>Facility ID Number:</b> AC1953110000 <b>Facility Location:</b> Erie, IL
<b>Permit #:</b> AC93122510 <b>Facility Type:</b> Commercial-Retail Dealer <b>Date Issued:</b> February 26, 2004	<b>Log Number:</b> 03107636 <b>Date Received:</b> October 27, 2003 <b>Expiration Date:</b> February 26, 2009

Permit is hereby granted to the above designated permittee to construct and operate an agrichemical containment facility as follows:

### OPERATIONAL CONTAINMENT STRUCTURES

Operation of an existing reinforced concrete operational containment structure measuring 42' (width) x 64' (length) x 1' (depth) with a total design capacity of 1,066.0 cubic feet (ft.<sup>3</sup>). The floor shall slope to a series of four (4) sumps (two (2) sumps for the separation of solids and two (2) sumps for the recovery of liquids), each sump measuring 1.5' (width) x 2.5' (length) x 1.33' (depth) to facilitate the collection and recovery of all escaped product and/or agrichemical wastewater. All recovered effluent shall be transferred to one (1) of two (2) 500 gallon recovery tanks with a manually activated sump pump. Segregation shall be performed based upon the applicable target crop and label use. All loading, unloading, and washing of bulk liquid agrichemical transportation and application equipment shall be performed upon the herein permitted structure.

### SECONDARY CONTAINMENT STRUCTURES

Operation of an existing reinforced concrete secondary containment structure measuring 22' (width) x 32' (length) x 2' (height) with a total design capacity of 1,233.0 cubic feet (ft.<sup>3</sup>). The floor shall slope to a single sump measuring 1.5' (width) x 1.5' (length) x 0.75' (depth) to facilitate the collection and recovery of all escaped product and/or agrichemical wastewater. All recovered effluent shall be transferred to one (1) of the two (2) aforementioned 500 gallon recovery tanks with a manually activated sump pump. Segregation shall be performed based upon the applicable target crop and label use. All bulk liquid pesticides shall be stored within the said structure. This structure shall be referred to as SC-1.



State of Illinois  
Department of Agriculture  
**AGRICHEMICAL CONTAINMENT PERMIT**

Gold Star FS, Inc.

Page: 2

Operation of an existing reinforced concrete secondary containment structure measuring 36' (width) x 48' (length) x 4' (height) with a total design capacity of 6,471.0 cubic feet (ft.<sup>3</sup>). The floor shall slope to a single sump measuring 1.5' (width) x 1.5' (length) x 0.75' (depth) to facilitate the collection and recovery of all escaped product and/or agrichemical wastewater. All recovered effluent shall be transferred to one (1) of the two (2) aforementioned 500 gallon recovery tanks with a manually activated sump pump. Segregation shall be performed based upon the applicable target crop and label use. All bulk liquid fertilizer shall be stored within the said structure. This structure shall be referred to as SC-2.

**BULK DRY FERTILIZER STRUCTURES**

Operation of an existing bulk dry fertilizer storage building measuring 56' (width) x 168' (length) with an estimated total storage capacity of 975 tons. The structure is composed of ten (10) storage bins (eight (8) bins, each bin measuring 12' (width) x 31.5' (length) with an estimated storage capacity of 100 tons each, one (1) bin measuring 12' (width) x 31.5' (length) with an estimated storage capacity of 75 tons, and one (1) bin measuring 12.33' (width) x 31.5' (length) with an estimated storage capacity of 100 tons).

All bulk dry fertilizer shall be stored within the herein permitted structure.

Operation of an existing reinforced concrete operational containment structure measuring 12.25' (width) x 120.33' (length). The endloader transfer of bulk dry fertilizer between storage and the blender shall be performed upon the herein permitted structure.

Operation of an existing reinforced concrete operational containment structure measuring 10' (width) x 25' (length). The unloading of bulk dry fertilizer transportation and application equipment shall be performed upon the herein permitted structure.

Operation of an existing reinforced concrete operational containment structure with the greatest dimensions measuring 24.5' (width) x 55.92' (length). All blending of bulk dry fertilizer shall be performed upon the herein permitted structure.

Operation of an existing reinforced concrete operational containment structure measuring 20' (width) x 30' (length). All loading of bulk dry fertilizer transportation and application equipment shall be performed upon the herein permitted structure.

There shall be no discharge of wastewater from the herein permitted facilities.

This permit has been reviewed and approved by the Illinois Environmental Protection Agency per the attached permit endorsement. This permit is subject to standard conditions on the reverse side of this document and the following special conditions:



State of Illinois  
Department of Agriculture  
**AGRICHEMICAL CONTAINMENT PERMIT**

Gold Star FS, Inc.

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**SPECIAL CONDITION 1:** The permittee shall provide backflow protection in accordance with the Illinois Department of Public Health Plumbing Code (77 Ill. Adm. Code 890) and the Illinois Environmental Protection Agency's Technical Policy Statement (35 Ill. Adm. Code 653.803(c)(4)).

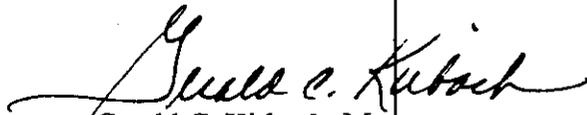
**SPECIAL CONDITION 2:** The permittee may discharge accumulated precipitation from the herein permitted bulk liquid fertilizer secondary containment structure (SC-2) pursuant to 8 Illinois Administrative Code 253.110 (a) (2) (A) and (B).

**SPECIAL CONDITION 3:** The permittee shall employ concentric piping for the piping span from the bulk liquid fertilizer secondary containment structure (SC-2) to the operational containment structure.

THE STANDARD CONDITIONS OF ISSUANCE ON THE REVERSE SIDES OF THIS MUST BE COMPLIED WITH IN FULL.



Warren D. Goetsch, P.E.  
Chief, Bureau of Environmental Programs



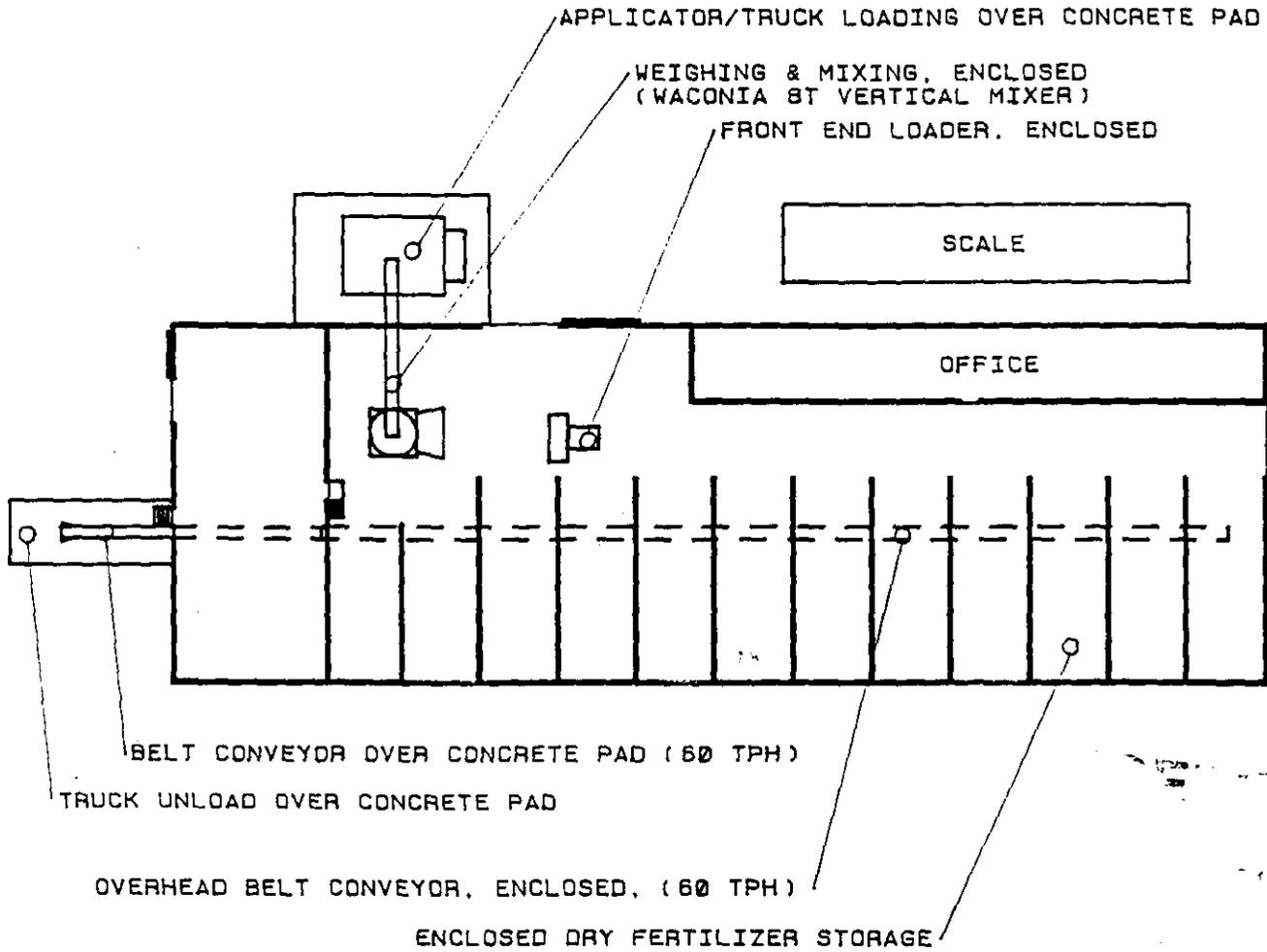
Gerald C. Kirbach, Manager  
Permits and Downstate Field Operations

cc: Illinois EPA: WPC: Permits  
file  
a:195311.per



WHITESIDE FS  
ERIE, ILLINOIS

PROCESS FLOW DIAGRAM



SEE SHEET 3 OF 5 FOR ADDITIONAL DETAILS

DIR: 087  
FILE: 51-PROC  
DATE: 11/05/93