| BEFORE THE ILLINOIS P | OLLUTION CONTROL BOARD |
|--|-------------------------------|
| PEOPLE OF THE STATE OF ILLINOIS, |) |
| Complainant, | } |
| v . |) PCB NO. (Enforcement-Water) |
| TRADITION INVESTMENTS, LLC, an Illinois limited liability corporation, |) } |
| Respondent. |) |

NOTICE OF ELECTRONIC FILING

To: See Attached Service List

PLEASE TAKE NOTICE that on April 20, 2011, I electronically filed with the Clerk of the Pollution Control Board of the State of Illinois, c/o John T. Therriault, Assistant Clerk, James R. Thompson Center, 100 W. Randolph St., Ste. 11-500, Chicago, IL 60601 a COMPLAINT and ENTRY OF APPEARANCE, copies of which are attached hereto and herewith served upon you. Failure to file an answer to this Complaint within 60 days may have severe consequences. Failure to answer will mean that all allegations in this Complaint will be taken as if admitted for purposes of this proceeding. If you have any questions about this procedure, you should contact the hearing officer assigned to this proceeding, the Clerk's Office or an attorney.

FURTHER, please take notice that financing may be available, through the Illinois Environmental Facilities Financing Act, 20 ILCS 3515/1 (2008), to correct the pollution alleged in the Complaint filed in this case.

Respectfully submitted,

PEOPLE OF THE STATE OF ILLINOIS

LISA MADIGAN, Attorney General of the State of Illinois

MATTHEW J. DUNN, Chief Environmental Enforcement/Asbestos Litigation Division

JANE E. McBRIDE

Assistant Attorney General Environmental Bureau

500 South Second Street Springfield, Illinois 62706 217/782-9031

Dated: April 20, 2011

CERTIFICATE OF SERVICE

I hereby certify that I did on April 20, 2011, cause to be served by Certified Mail, Return Receipt Requested, with postage thereon fully prepaid, by depositing in a United States Post Office Box in Springfield, Illinois, a true and correct copy of the following instruments entitled NOTICE OF ELECTRONIC FILING, COMPLAINT and ENTRY OF APPEARANCE upon the persons listed on the Service List.

JANE McBRIDE

Sr. Assistant Attorney General

This filing is submitted on recycled paper.

SERVICE LIST

Tradition Investments, LLC an Illinois limited liability corporation c/o Thomas J. Nack 106 N. Main Street PO Box 336 Galena, IL 61036

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

| PEOPLE OF THE STATE OF ILLINOIS, |) |
|--|---------------------------|
| Complainant, | } |
| vs. |) PCB No.) (Enforcement) |
| TRADITION INVESTMENTS, LLC, |) (Emorcement) |
| an Illinois limited liability corporation, |) |
| Respondent. |) |

ENTRY OF APPEARANCE

On behalf of the Complainant, PEOPLE OF THE STATE OF ILLINOIS, JANE E. McBRIDE, Assistant Attorney General of the State of Illinois, hereby enters her appearance as attorney of record.

Respectfully submitted,

PEOPLE OF THE STATE OF ILLINOIS, LISA MADIGAN Attorney General of the State of Illinois

MATTHEW J. DUNN, Chief Environmental Enforcement/Asbestos Litigation Division

RY.

JANÉ E. McBRIDE Environmental Bureau Assistant Attorney General

500 South Second Street Springfield, Illinois 62706 217/782-9031 Dated: April 20, 2011

| Electronic Filing - Received, | Clerk's Office, | April 20, | 201 |
|-------------------------------|-----------------|-----------|-----|
| * * * * PCB 2011-068 | 3 * * * * * | | |

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

| PEOPLE OF THE STATE OF ILLINOIS, |) |
|---|---------------------------|
| Complainant, |) |
| v. |) PCB No.) (Enforcement) |
| TRADITION INVESTMENTS, LLC, |) (Linorcement) |
| an Illinois Limited Liability Corporation | j |
| |) |
| Respondent |) |

COMPLAINT

Complainant, PEOPLE OF THE STATE OF ILLINOIS, by LISA MADIGAN, Attorney

General of the State of Illinois, complains of Respondent TRADITION INVESTMENTS, LCC, an

Illinois limited liability corporation, as follows:

COUNT I

WATER POLLUTION

- 1. This Count is brought on behalf of the People of the State of Illinois, *ex rel.* LISA MADIGAN, the Attorney General of the State of Illinois, on her own motion pursuant to Section 31of the Illinois Environmental Act ("Act"), 415 ILCS 5/31.
- 2. The Illinois EPA is an agency of the State of Illinois created by the Illinois General Assembly in Section 4 of the Act, 415 ILCS 5/4, and which is charged, *inter alia*, with the duty of enforcing the Act.
- 3. The Respondent TRADITION INVESTMENTS, LLC ("Tradition" or "Respondent") is and was at all times relevant to this Complaint an Illinois limited liability corporation, registered and in good standing with the Illinois Secretary of State to do business in Illinois. The registered agent for Tradition is Thomas J. Nack, 106 N. Main Street, PO Box 336, Galena, IL 61036.

- 4. Respondent Tradition holds title to two parcels of land in JoDaviess County, Illinois for which A.J. Bos, managing partner for Respondent Tradition, has submitted Notices of Intent to Construct pursuant to the Illinois Livestock Management Facilities Act. The notices contain plans to construct dairy operations housing 5,464 cows at each of the two sites. The proposed facilities are called Tradition South Dairy Farm, located at 12504 E. Canyon Rd, Stockton, IL 61085 ("Tradition South"), and Tradition North Dairy Farm, located at 12521 E. Mahoney, Warren, IL 61085 ("Tradition North").
- 5. Construction of the Tradition South Dairy Farm has been approved by the Illinois Department of Agriculture and has been initiated. The facility will house 4,464 milking dairy cows and 1,000 young dairy stock. The facility design calls for four freestall barns, one dry cow barn, one maternity barn, one calf barn, a parlor/milk house, and a holding pen.
- 6. On June 16, 2008, A.J. Bos submitted to the Illinois Department of Agriculture a proposal for a methane digester constructed of concrete as an addition to the design of Tradition South. The design and construction plan also includes three open air, clay-lined waste holding cells. The clay-lined cells will be 480 feet by 1,288 feet by 20 feet deep, 180 feet by 1,288 feet by 21 feet deep, and 109 feet by 906 feet by 15 feet deep. The plan includes a waste solids stacking area 100 feet by 180 feet and a waste solids separator house and tank measuring 100 feet by 30 feet by 16 feet deep. The digester itself is to be 150 feet by 335 feet by 16 feet deep. There is to be a reception tank 25 feet by 90 feet by 16 feet deep.
- 7. The new Notice of Intent to Construct, submitted on June 16, 2008, received initial approval from the Illinois Department of Agriculture ("IDOA") on January 26, 2009. The digester proposal was the subject of a public informational meeting requested by the Jo Daviess County Board and conducted by IDOA on July 29, 2008.

- 8. Construction at the Tradition South site began in 2008. Respondent Tradition constructed a concrete slab for the purpose of storing corn silage or other feeds. The slab is divided by precast concrete walls into three unequally sized bays. The walls are approximately 325 feet long and run in a north-south direction but do not extend to the south 200 feet of the slab.
- 9. In August and/or September of 2008, the middle and easternmost bays of this feed storage area were filled with corn silage. At the time the silage was brought to the site, Respondent Tradition indicated it was the corporation's intent to begin populating the site with dairy cows as soon as possible. The silage was brought to the site as feedstock. The slab to the south and the largest bay located along the westernmost side of the slab were not filled with silage.
- 10. Starting at a time better known to the Respondent, construction of the facility was stalled. The Tradition South site has been the subject of litigation between neighboring citizens, the Respondent and the Illinois Department of Agriculture.
- 11. During the time construction has been halted, the stored corn silage has remained on the concrete slab. Respondent Tradition has caused some of it to be removed by selling it to other area dairy farmers. The silage that has remained on site has been covered with plastic except for the working face when off-loading occurred.
- 12. The concrete corn silage storage slab is approximately six acres in surface area and slopes from the highest point at the northeast corner to the low point at the southwest corner where there is a concrete catch basin to collect the surface water flow and silage leachate from the slab.

- 13. The catch basin has a 24-inch-diameter pipe stubbed out of the bottom which, upon completion of site construction, including construction of the large waste holding cell to the immediate west of the silage pad (northernmost waste storage cell), Respondent Tradition intends to connect with a gravity flow PVC pipe under an access road to the northernmost proposed waste storage pond.
- 14. Currently, while construction has been stalled, the catch basin flows to an adjacent temporary waste silage leachate holding cell located directly south of the southwest part of the slab and catch basin.
- 15. The temporary silage leachate holding cell serves as a containment structure for runoff that drains from the feed storage area and the adjacent construction materials storage area. The basin is approximately 115 feet by 230 feet with an average depth of about 5.8 feet.
- 16. Tradition South is in the watershed of the South Fork of Apple River which flows into the Apple River. The Apple River is a scientific and ecological valuable watershed.

 Because of its cool water, high quality habitat and geologic setting in what is known as the "Driftless Area", the streams of the watershed harbor a unique assemblage of fish and mussel species, several of which are rare in Illinois. Included in this list are several fishes designated in the Illinois Department of Natural Resource's Wildlife Action Plan as "Species in Greatest Need of Conservation ("SGNC"): largescale stoneroller, rosyface shiner, Ozark minnow, longnose dace, southern redbelly dace, and black redhorse. Smallmouth bass, a popular sportfish, is common in the Apple River. Among the freshwater mussels inhabiting the watershed are a state-threatened mussel, the slippershell, and three more designated as SGNC: creek heelsplitter, ellipse, and fluted shell. Because of their sedentary nature and exacting life history

requirements, mussels are one of the most imperiled groups of organisms in North America.

They have little capacity to avoid catastrophic pollution events.

- 17. Respondent Tradition, via the services of a contract applicator, periodically causes the silage leachate wastewater contained in the temporary silage leachate holding cell to be surface applied to available cropland, or to other vegetated property that is part of the Tradition South facility.
- 18. On October 1, 2010, at approximately 2:15 P.M., the Illinois EPA investigated a complaint that a tributary to the South Fork of Apple River that exists on the south side of East Canyon Road exhibited a pink/purple coloration. The same tributary branches into a "Y" formation on the north side of East Canyon Road. The east branch of this "Y" formation was clear and west branch contained the same pink/purple coloration. An Illinois EPA inspector collected a water sample from the contaminated tributary from a location that is outside the boundaries of the facility and downstream of the facility property boundary. Sample analytical results indicated a five day biochemical oxygen demand ("BOD") level of 153 mg/L.
- 19. The Illinois EPA inspector observed that the entire west branch of the tributary had the pink/purple coloration to the point where a field tile discharged into the tributary. The tile discharge was located approximately 75 feet from the tip of a wooded ditch area leading to the northwest. The location of the tile discharge and ditch is part of the Tradition South facility owned by Respondent Tradition. At the time of the inspection, the tile was estimated to be discharging at a rate of 40 gallons/minutes. An Illinois EPA inspector collected a water sample at the tile discharge. The sample had the pink/purple coloration, and results of sample analysis indicate a BOD₅ of 119 mg/L and total suspended solids ("TSS") of 670 mg/L.

- Respondent Tradition's contract land applicator Justin Peterson who informed the Illinois EPA that he had applied approximately 320,000 gallons from the contents of the silage leachate holding cell on a five acre land application site within the Tradition South facility boundary for the Respondent on the previous day. The Illinois EPA inspector observed that at the time of the application, soil conditions were dry. The dry, cracked condition of the soil allowed for rapid movement of the liquid waste through the soil. On February 1, 2011, Respondent submitted an investigation report to the Complainant concerning its evaluation of the discharge. In the report Respondent indicates that based on its investigation, review of the contractor's land application log and interviews it had conducted with the contractor, 172,500 gallons of silage leachate were applied on the land application site on September 30, 2010 over a period of 10.75 hours and 112,500 gallons of silage leachate were applied on October 1, 2010 over a 5 hour period. In its report, Respondent indicates the subject land application site is "about 9 acres more or less".
- 21. At the time of the October 1, 2010 inspection, upon reaching the area where the Respondent had land applied liquid from the silage leachate holding cell, the Illinois EPA inspector observed pink/purple wastewater pooled in tire tracks on the application field. An Illinois EPA inspector collected a sample of the pooled pink/purple wastewater. Analytical results of this sample indicate a BODs of 406 mg/L and TSS of 3300 mg/L.
- 22. On October 4, 2010, the Illinois EPA conducted a follow-up inspection at the Tradition South facility. The contents of the silage leachate holding cell, the same cell from which the Respondent removed liquid for land application that resulted in the October 1, 2010 discharge, was pink/purple in color.

- 23. At the time of the October 4, 2010 inspection, the Illinois EPA inspector observed that pink/purple liquid remained in tire tracks on the land application field that was the source of the October 1, 2010 discharge.
- 24. On October 6, 2010, the Illinois EPA conducted a follow-up inspection. At the time of the October 6, 2010 inspection, Respondent's personnel excavated a three foot wide trench on the downstream side of the application field and located a single five to six inch clay tile line extending into the leachate application area. The trench extended 400 500 feet north and south along the east side of the application field. At the time of the October 6, 2010 inspection, some purple colored water was seeping into the trench. The excavation procedure produced blocks of compacted soil that was apparently caused by multiple 2010 leachate applications.
- 25. The Tradition South dairy confinement that is under construction is surrounded by cropland that is owned by Respondent Tradition. Respondent Tradition has planted this cropland in corn for the past two growing seasons. Part of the crop field located north of the concrete corn silage storage area and east of the facility driveway was left fallow during the 2010 growing season, in part to provide a location to land apply the contents of the silage leachate wastewater storage basin. It is this area that was the site of the wastewater application that resulted in the October 1, 2010 discharge.
- 26. The exposed tile was flushed to confirm the connection between the upper end of the application field tile and the lower discharge end. Flush water made its way to the discharge end in about five minutes, confirming the application field tile connection to the downstream tile discharge.
 - 27. Section 3.165 of the Act, 415 ILCS 5/3.165, provides:

"CONTAMINANT" is any solid, liquid, or gaseous matter, any odor or any form of energy, from whatever source.

28. Section 3.545 of the Act, 415 ILCS 5/3.545, provides the following definition:

"Water pollution" is such alteration of the physical, thermal, chemical, biological or radioactive properties of any waters of the State, or such discharge of any contaminant into any waters of the State, as will or is likely to create a nuisance or render such waters harmful or detrimental or injurious to public health, safety or welfare, or to domestic, commercial, industrial, agricultural, recreational, or other legitimate uses, or to livestock, wild animals, birds, fish, or other aquatic life.

29. Section 3.550 of the Act, 415 ILCS 5/3.550, provides the following definition:

"WATERS" means all accumulations of water, surface and underground, natural, and artificial, public and private, or parts thereof, which are wholly or partially within, flow through, or border upon this State.

30. Section 12 of the Act, 415 ILCS 5/12, provides the following prohibitions:

No person shall:

- (a) Cause or threaten or allow the discharge of any contaminants into the environment in any State so as to cause or tend to cause water pollution in Illinois, either alone or in combination with matter from other sources, or so as to violate regulations or standards adopted by the Pollution Control Board under this Act:
- (d) Deposit any contaminants upon the land in such place and manner so as to create a water pollution hazard.
- 31. Section 304.120 of the Board's Water Pollution Regulations, provides as follows:

Deoxygenating Wastes

Except as provided in 35 III. Adm. Code 306. Subpart C, all effluents containing deoxygenating wastes shall meet the following standards:

- a) No effluent shall exceed 30 mg/L of five day biochemical oxygen demand (BOD₅) (STORET number 00310) or 30 mg/L of suspended solids (STORET number 00530), except that treatment works employing three stage lagoon treatment systems which are properly designed, maintained and operated, and whose effluent has a dilution ratio no less than five to one or who qualify for exceptions under subsection (c) shall not exceed 37 mg/L of suspended solids.
- 32. By causing and allowing the discharge of silage leachate, a contaminant, from a land application field into waters of the State so as to create or likely create a nuisance, the Respondent has caused or tended to cause water pollution in Illinois in violation of Section 12(a) of the Act, 415 ILCS 5/12(a).
- By causing or allowing the discharge of silage leachate with an obvious unnatural color and BOD_5 and TSS levels that exceed the State's effluent limits from a land application field into a tributary of the South Fork of the Apple River, Respondent Tradition has violated Sections 12(a) of the Act, 415 ILCS 5/12(a).

PRAYER FOR RELIEF

WHEREFORE, Complainant, the PEOPLE OF THE STATE OF ILLINOIS, respectfully request that the Board enter an order against the Respondent Tradition Investments, LLC,

- A. Authorizing a hearing in this matter at which time the Respondent will be required to answer the allegations herein;
 - B. Finding that Respondent has violated the Act and regulations as alleged herein;
- C. Ordering Respondent to cease and desist from any further violations of the Act and associated regulations; and
- D. Assessing against Respondent for every non-NPDES permit violation a civil penalty of fifty thousand dollars (\$50,000) for each violation of the Act, and an additional penalty

of ten thousand dollars (\$10,000) for each day during which each such violation has continued thereafter, pursuant to Section 42(a) of the Act, 414 ILCS 5/42(a); and assessing against the Respondents for every NPDES permit violation a civil penalty of ten thousand dollars (\$10,000) per day of violation, pursuant to Section 42(b)(1) of the Act, 414 ILCS 5/42(b)(1).

COUNT II

WATER POLLUTION HAZARD

- 1. This Count is brought on behalf of the People of the State of Illinois, by Lisa Madigan, Attorney General of the State of Illinois, on her own motion and at the request of the Illinois Environmental Protection Agency ("Illinois EPA"), pursuant to Sections 42(d) and (e) of the Illinois Environmental Protection Act ("Act"), 415 ILCS 5/42(d), (e).
- 2-33. Complainant re-alleges and incorporates by reference herein paragraphs 2 through 33 of Count I as paragraphs 2 through 33 of this Count II.
- 34. By causing or allowing silage leachate to remain pooled on the land consisting of a very obvious unnatural color and with BOD₃ and TSS levels that exceeded the State's effluent limits on October 1, October 4, and October 6, 2010, in a manner that allowed it to continually discharge from the land application field and thus exist as a water pollution hazard on the land, Respondent Tradition has violated Section 12(d) of the Act, 415 ILCS 5/12(d).

PRAYER FOR RELIEF

WHEREFORE, Complainant, the PEOPLE OF THE STATE OF ILLINOIS, respectfully request that the Board enter an order against the Respondent Tradition Investments, LLC,

A. Authorizing a hearing in this matter at which time the Respondent will be required to answer the allegations herein;

- B. Finding that Respondent has violated the Act and regulations as alleged herein;
- C. Ordering Respondent to cease and desist from any further violations of the Act and associated regulations; and
- D. Assessing against Respondent for every non-NPDES permit violation a civil penalty of fifty thousand dollars (\$50,000) for each violation of the Act, and an additional penalty of ten thousand dollars (\$10,000) for each day during which each such violation has continued thereafter, pursuant to Section 42(a) of the Act, 414 ILCS 5/42(a); and assessing against the Respondents for every NPDES permit violation a civil penalty of ten thousand dollars (\$10,000) per day of violation, pursuant to Section 42(b)(1) of the Act, 414 ILCS 5/42(b)(1).

COUNT III

NPDES VIOLATION

- 1. This Count is brought on behalf of the People of the State of Illinois, by Lisa Madigan, Attorney General of the State of Illinois, on her own motion and at the request of the Illinois Environmental Protection Agency ("Illinois EPA"), pursuant to Sections 42(d) and (e) of the Illinois Environmental Protection Act ("Act"), 415 ILCS 5/42(d), (e) (2008).
- 2-33. Complainant re-alleges and incorporates by reference herein paragraphs 2 through 33 of Count I as paragraphs 2 through 33 of this Count III.
 - 34. Section 12 of the Act, 415 ILCS 5/12, provides the following prohibitions:

 No person shall:

* * *

(f) Cause, threaten or allow the discharge of any contaminant into the waters of the State, as defined herein, including but not limited to, waters to any

sewage works, or into any well or from any point source within the State, without an NPDES permit for point source discharges issued by the Agency under Section 39(b) of this Act, or in violation of any term or condition imposed by such permit, or in violation of any NPDES permit filing requirement established under Section 39(b), or in violation of any regulations adopted by the Board or of any order adopted by the Board with respect to the NPDES program.

35. Section 309.102(a) of the Board's Water Pollution Regulations, 35. III. Adm. Code 309.102(a), provides:

Except as in compliance with the provisions of the Act, Board regulations, and the CWA, and the provisions and conditions of the NPDES permit issued to the discharger, the discharge of any contaminant or pollutant by any person into the waters of the State from a point source or into a well shall be unlawful.

36. Section 502.101 of the Board's Agriculture Related Pollution Regulations, 35 III.

Adm. Code 502.101, provides:

No person specified in Sections 502.102, 502.103 or 502.104 or required to have a permit under the conditions of Section 502.106 shall cause or allow the operation of any new livestock management facility or livestock waste-handling facility, or cause or allow the modification of any livestock management facility or livestock waste-handling facility, or cause or allow the operation of any existing livestock management facility of livestock waste-handling facility without a National Pollutant Discharge elimination System ("NPDES") permit. Facility expansions, production increases, and process modifications which significantly increase the amount of livestock waste over the level authorized by the NPDES permit must be reported by submission of a new NPDES application.

37. Section 502.103 of the Board's Agriculture Related Pollution Regulations, 35 III.

Adm. Code 502.103, provides:

An NPDES permit is required if more than the numbers of animal specified in any of the following categories are confined:

Number of Animals

Kind of Animals

700

* * *

Milking Cows

- 38. Section 122.23 (b)(1), 40 CFR 122.23(b)(1), provides, in pertinent part:
 - § 122.23 Concentrated animal feeding operations (applicable to State NPDES programs, see § 123.25).
 - (b) Definitions applicable to this section:
 - (1) Animal feeding operation ("AFO") means a lot or facility (other than an aquatic animal production facility) where the following conditions are met:
 - (i) Animals (other than aquatic animals) have been, are, or will be stabled or confined and fed or maintained for a total of 45 days or more in any 12-month period, and
 - (ii) Crops, vegetation, forage growth, or post-harvest residues are not sustained in the normal growing season over any portion of the lot or facility.
- 39. Section 122.23 (b)(2), 40 CFR 122.23(b)(1), provides, in pertinent part:
 - (2) Concentrated animal feeding operation ("CAFO") means an AFO that is defined as a Large CAFO
- 40. Section 122.23 (b)(4), 40 CFR 122.23(b)(1), provides, in pertinent part:
 - (4) Large concentrated animal feeding operation ("Large CAFO"). An AFO is defined as a Large CAFO if it stables or confines as many as or more than the numbers of animals specified in any of the following categories:

700 mature dairy cows

- 41. Section 122.23 (b)(7), 40 CFR 122.23(b)(1), provides, in pertinent part:
 - (7) Process wastewater means water directly or indirectly used in the operation of the AFO for any or all of the following: spillage or overflow from animal or poultry watering systems; washing, cleaning, or flushing pens, barns, manure pits, or other AFO facilities; direct contact swimming, washing, or spray cooling of animals; or dust control. Process wastewater also includes any water which comes into contact with any raw materials,

products, or byproducts including manure, litter, feed, milk, eggs or bedding

- 42. Section 122.23 (b)(8), 40 CFR 122.23(b)(1), provides, in pertinent part:
 - (8) Production area means that part of an AFO that includes the animal confinement area, the manure storage area, the raw materials storage area, and the waste containment areas.

The raw materials storage area includes but is not limited to feed silos, silage bunkers, and bedding materials

- 43. Section 122.23(d) (1), 40 CFR 122.23(d)(1), provides, in pertinent part:
 - (d) Who must seek coverage under an NPDES permit?
 - (1) Permit requirement. The owner or operator of a CAFO must seek coverage under an NPDES permit if the CAFO discharges. Specifically, the CAFO owner or operator must either apply for an individual NPDES permit or submit a notice of intent for coverage under an NPDES general permit. If the Director has not made a general permit available to the CAFO, the CAFO owner or operator must submit an application for an individual permit to the Director.
- 44. Section 122.23(e), 40 CFR 122.23(e), provides, in pertinent part:
 - e) Land application discharges from a CAFO are subject to NPDES requirements. The discharge of manure, litter or process wastewater to waters of the United States from a CAFO as a result of the application of that manure, litter or process wastewater by the CAFO to land areas under its control is a discharge from that CAFO subject to NPDES permit requirements, except where it is an agricultural storm water discharge as provided in 33 U.S.C.1362(14).
- 45. A discharge from a land application field through a field tile is a point source discharge.
- 46. On October 1, 2010, Respondent Tradition had neither applied for nor had it obtained NPDES permit coverage for point source discharges for the Tradition South facility.

- 47. The October 1, 2010 land application runoff discharged from the application field through a tile into an unnamed tributary to the South Fork of Apple River. The South Fork of Apple River is a perennial creek tributary to the Apple River which is tributary to the Mississippi River. As such, the October 1, 2010 discharge was a discharge to navigable water that exist as waters of the United States.
- 48. The Traditions South facility is designed to confine 5,464 dairy cattle for the purpose of production of milk. Respondent Tradition has indicated every intention of completing construction, populating the facility and bringing it into production at its design capacity as soon as possible.
- 49. The silage leachate contaminated runoff, collected and contained in the temporary waste silage leachate cell on the Tradition South site that was land applied on September 30, 2010 and October 1, 2010 and that subsequently discharged through a field tile to waters of the United States, was processed wastewater as defined by 40 CFR 122.23(b)(7).
- 50. By causing or allowing the discharge of silage leachate from a land application field without NPDES permit coverage, Respondent Traditions has violated Section 12(f) of the Act, 415 ILCS 5/12(f), and 35 III. Adm. Code 309.102(a).

PRAYER FOR RELIEF

WHEREFORE, Complainant, the PEOPLE OF THE STATE OF ILLINOIS, respectfully request that the Board enter an order against the Respondent Tradition Investments LLC,

- A. Authorizing a hearing in this matter at which time the Respondent will be required to answer the allegations herein;
 - B. Finding that Respondent has violated the Act and regulations as alleged herein;

- C. Ordering Respondent to cease and desist from any further violations of the Act and associated regulations, such order to include the requirement to immediately apply to obtain NPDES permit coverage for the subject facility; and;
- D. Assessing against Respondent for every non-NPDES permit violation a civil penalty of fifty thousand dollars (\$50,000) for each violation of the Act, and an additional penalty of ten thousand dollars (\$10,000) for each day during which each such violation has continued thereafter, pursuant to Section 42(a) of the Act, 414 ILCS 5/42(a); and assessing against the Respondent for every NPDES permit violation a civil penalty of ten thousand dollars (\$10,000) per day of violation, pursuant to Section 42(b)(1) of the Act, 414 ILCS 5/42(b)(1).

COUNT IV

OFFENSIVE CONDITIONS

- 1. This Count is brought on behalf of the People of the State of Illinois, by Lisa Madigan, Attorney General of the State of Illinois, on her own motion pursuant to Sections 42(d) and (e) of the Illinois Environmental Protection Act ("Act"), 415 ILCS 5/42(d), (e).
- 2-33. Complainant re-alleges and incorporates by reference herein paragraphs 2 through 33 of Count I as paragraphs 2 through 33 of this Count IV.
- 34. Section 302.203 of the Board's Water Pollution Regulations, 35 III . Adm. Code 302.203, provides, in pertinent part:

Waters of the State shall be free from sludge or bottom deposits, floating debris, visible oil, odor, plant or algal growth, color or turbidity of other than natural origin. The allowed mixing provisions of Section 302.102 shall not be used to comply with the provisions of this Section.

* * *

- 35. The October 1, 2010 discharge from Respondent's Tradition South facility land application field turned a tributary to the South Branch of the Apple River an unnatural pink/purple color. Liquid containing this color could be traced to the pooled liquid in the application field as well as the content of the holding cell of origin.
- 36. By applying silage leachate wastewater in such a manner to land that contained a field tile so as to allow a discharge and cause unnaturally pink/purple coloration in waters in a tributary of the South Fork of the Apple River, Respondent Tradition has violated Section 12(a) of the Act, 415 ILCS 5/12(a), and Section 302.203 of the Board's Water Pollution Regulations, 35 III.Adm. Code 302.203.

PRAYER FOR RELIEF

WHEREFORE, Complainant, the PEOPLE OF THE STATE OF ILLINOIS, respectfully request that the Board enter an order against the Respondent Tradition Investments LLC,

- A. Authorizing a hearing in this matter at which time the Respondent will be required to answer the allegations herein;
 - B. Finding that Respondent has violated the Act and regulations as alleged herein;
- C. Ordering Respondent to cease and desist from any further violations of the Act and associated regulations; and
- D. Assessing against Respondent for every non-NPDES permit violation a civil penalty of fifty thousand dollars (\$50,000) for each violation of the Act, and an additional penalty of ten thousand dollars (\$10,000) for each day during which each such violation has continued thereafter, pursuant to Section 42(a) of the Act, 414 ILCS 5/42(a); and assessing against the Respondent for every NPDES permit violation a civil penalty of ten thousand dollars (\$10,000) per day of violation, pursuant to Section 42(b)(1) of the Act, 414 ILCS 5/42(b)(1).

COUNT V

OFFENSIVE DISCHARGE

- 1. This Count is brought on behalf of the People of the State of Illinois, by Lisa Madigan, Attorney General of the State of Illinois, on her own motion pursuant to Sections 42(d) and (e) of the Illinois Environmental Protection Act ("Act"), 415 ILCS 5/42(d), (e).
- 2-33. Complainant re-alleges and incorporates by reference herein paragraphs 2 through 33 of Count I as paragraphs 2 through 33 of this Count V.
- 34. A discharge from a land application field through a field tile is a point source discharge.
- 35. Section 301.275 of the Board's Water Pollution Regulations, 35 III. Adm. Code 301.275, provides:

Effluent

"Effluent" means any wastewater discharged, directly or indirectly, to the waters of the State or to any storm sewer, and the runoff from land used for the disposition of wastewater or sludges, but does not otherwise include nonpoint source discharges such as runoff from land or any livestock management facility or livestock waste handling facility subject to regulation under Subtitle E.

36. Section 304.106 of the Board's Water Pollution Regulations, 35 III. Adm. Code 304.106, provides:

Offensive Discharges

In addition to the other requirements of this Part, no effluent shall contain settleable solids, floating debris, visible oil, grease, scum or sludge solids. Color, odor and turbidity must be reduced to below obvious levels.

- 37. A discharge from a land application field through a field tile is a point source discharge.
- 38. By causing or allowing a point source discharge exhibiting a very obvious pink/purple color that resulted in the entire receiving body of water exhibiting the same color, Respondent Tradition has violated Section 12(a) of the Act, 415 ILCS 5/12(a), and Section 304.106 of the Board's Water Pollution Regulations, 35 Ill. Adm. Code 304.106.

PRAYER FOR RELIEF

WHEREFORE, Complainant, the PEOPLE OF THE STATE OF ILLINOIS, respectfully request that the Board enter an order against the Respondent Tradition Investments LLC.

- A. Authorizing a hearing in this matter at which time the Respondent will be required to answer the allegations herein;
 - B. Finding that Respondent has violated the Act and regulations as alleged herein;
- C. Ordering Respondent to cease and desist from any further violations of the Act and associated regulations; and
- D. Assessing against Respondent for every non-NPDES permit violation a civil penalty of fifty thousand dollars (\$50,000) for each violation of the Act, and an additional penalty of ten thousand dollars (\$10,000) for each day during which each such violation has continued thereafter, pursuant to Section 42(a) of the Act, 414 ILCS 5/42(a); and assessing against the

Respondent for every NPDES permit violation a civil penalty of ten thousand dollars (\$10,000) per day of violation, pursuant to Section 42(b)(1) of the Act, 414 ILCS 5/42(b)(1).

Respectfully Submitted,

PEOPLE OF THE STATE OF ILLINOIS, ex rel. LISA MADIGAN, Attorney General of the State of Illinois

MATTHEW J. DUNN, Chief Environmental Enforcement/Asbestos Litigation Division

BY:

THOMAS DAVIS, Bureau Chief Assistant Attorney General Environmental Bureau

Of Counsel
JANE E. MCBRIDE
Assistant Attorney General
500 South Second Street
Springfield, Illinois 62706
217/782-9031

Dated: