



Commonwealth Edison
1400 Opus Place
Downers Grove, Illinois 60515

May 6, 1994

Mr. J. B. Martin
Regional Administrator
U. S. Nuclear Regulatory Commission
Region III
801 Warrenville Road
Lisle, IL 60532-4351

Subject: LaSalle County Nuclear Power Station Units 1 and 2
Renewed NPDES Permit
NRC Docket Nos. 50-373 and 50-374

Dear Mr. Martin:

Commonwealth Edison Company is the holder of National Pollutant Discharge Elimination System (NPDES) Permit No. IL0048151 for LaSalle County Station. Section 3.2 of Appendix B (Environmental Protection Plan) of Facility Operating Licenses NPF-11 and NPF-18 requires that a copy of the renewed NPDES permit be provided to the NRC. Enclosed is the renewed NPDES Permit IL0048151. The permit was reissued April 8, 1994 and expires March 1, 1999.

Please direct any questions regarding this matter to this office.

Respectfully,

Gary G. Benes
Nuclear Licensing Administrator

Enclosure

cc: B. Clayton, Region III - NRC
D. Hills, LaSalle Senior Resident Inspector - NRC
A. Gody, Jr., Project Manager - NRR
NRC Document Control Desk

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PDR ADOCK 05000373
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State of Illinois

ENVIRONMENTAL PROTECTION AGENCY

Mary A. Gade, Director

2200 Churchill Road, Springfield, IL 62794-9276

217/782-0610

April 8, 1994

Commonwealth Edison Company
72 West Adams Street
Post Office Box 767, 35 FNW
Chicago, Illinois 60690

Re: Commonwealth Edison Company
NPDES Permit No. IL0048151
Final Permit

Gentlemen:

Attached is the final NPDES Permit for your discharge. The Permit as issued covers discharge limitations, monitoring, and reporting requirements. The failure of you to meet any portion of the Permit could result in civil and/or criminal penalties. The Illinois Environmental Protection Agency is ready and willing to assist you in interpreting any of the conditions of the Permit as they relate specifically to your discharge.

The Permit as issued is effective as of the date indicated on the first page of the Permit. You have the right to appeal any condition of the Permit to the Illinois Pollution Control Board within a 30 day period following the issuance date.

To assist you in meeting the self-monitoring and reporting requirements of your reissued NPDES permit, a supply of preprinted Discharge Monitoring Report (DMR) forms for your facility is being prepared. These forms will be sent to you prior to the initiation of DMR reporting under the reissued permit. Additional information and instructions will accompany the preprinted DMRs upon their arrival.

Should you have questions concerning the Permit, please contact Kunj Patel at the telephone number indicated above.

Very truly yours,

Thomas G. McSwiggin, P.E.
Manager, Permit Section
Division of Water Pollution Control

TGM:TGM:SFN:KP:rmi/511w/15

Attachment: Final Permit

cc: Records
CAS
Rockford Region
Facility
JSEPA

RECEIVED
ENVIRONMENTAL SERVICES DEPT.

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NPDES Permit No. IL0048151

Illinois Environmental Protection Agency

Division of Water Pollution Control

2200 Churchill Road

Springfield, Illinois 62706

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

Reissued (NPDES) Permit

Expiration Date: March 1, 1999

Issue Date: April 8, 1994

Effective Date: April 8, 1994

Name and Address of Permittee:

Commonwealth Edison Company
72 West Adams Street
Post Office Box 767, 35 FNW
Chicago, Illinois 60690-0767

Facility Name and Address:

Commonwealth Edison Company
LaSalle County Station
Rural Route #1, Box 220
Marseilles, Illinois
LaSalle County

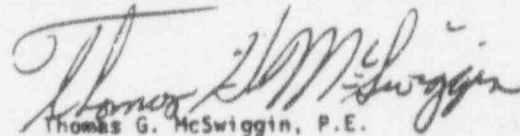
Discharge Number and Name:

Receiving Waters: Illinois River

No. 001 Cooling Pond Blowdown
No. 001(a) Demineralizer Regenerant Wastes
No. 001(b) Sewage Treatment Plant Effluent
No. 001(c) Wastewater Treatment System Effluent
No. 001(d) Cooling Water Intake Screen Backwash (Cooling Pond)
No. 001(e) Unit 1 and 2 Radwaste Treatment System Effluent
No. 001(f) Auxiliary Reactor Equipment Cooling and Flushing Water
No. 001(g) North Site Stormwater Runoff
No. 001(h) South Site Stormwater Runoff
No. 002 Illinois River Make-Up Water Intake Screen Backwash

In compliance with the provisions of the Illinois Environmental Protection Act, Subtitle C Rules and Regulations of the Illinois Pollution Control Board, and the FWPCA, the above-named permittee is hereby authorized to discharge at the above location to the above-named receiving stream in accordance with the standard conditions and attachments herein.

Permittee is not authorized to discharge after the above expiration date. In order to receive authorization to discharge beyond the expiration date, the permittee shall submit the proper application as required by the Illinois Environmental Protection Agency (IEPA) not later than 180 days prior to the expiration date.


Thomas G. McSwiggin, P.E.
Manager, Permit Section
Division of Water Pollution Control

TGM:KMP:sf/sp/766d

Effluent Limitations and Monitoring

PARAMETER	LOAD LIMITS lbs/day		CONCENTRATION LIMITS mg/l		SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVG.	DAILY MAX.	30 DAY AVG.	DAILY MAX.		
1. From the effective date of this permit until March 1, 1999, the effluent of the following discharge(s) shall be monitored and limited at all times as follows:						
	Outfall(s): 001 - Cooling Pond Blowdown*				Approximate flow 36.83 MGD (DMF = 67.7 MGD)	
	This discharge consists of:					
	<ol style="list-style-type: none"> 1. Main Condenser Cooling Water 2. Demineralizer Regenerant Wastes 3. Wastewater Treatment System Effluent 4. House Service Water 5. Cooling Pond Intake Screen Backwash 6. Sewage Treatment Plant Effluent 7. Radwaste Treatment System Effluent 8. Auxiliary Reactor Equipment Cooling Water 9. North Site Uncontaminated Stormwater Runoff 10. South Site Uncontaminated Stormwater Runoff 				692.000 MGD 0.102 MGD 0.018 MGD 2.300 MGD 0.034 MGD 0.021 MGD Intermittent Intermittent Intermittent Intermittent	
Flow (MGD)	Flow shall be reported as daily maximum and 30 day average				Daily	Continuous
pH	See Special Condition No. 2				2/Month	Grab
Temperature	See Special Condition No. 3				Daily	Continuous
*See Special Condition No. 4, 8, 9 and 11						
	Outfall(s): 001(a) - Demineralizer Regenerant Wastes*				Approximate Flow 0.102 MGD (DMF = 0.17 MGD)	
	This discharge consists of:					
	<ol style="list-style-type: none"> 1. Makeup Demineralizer Regenerant Wastes 2. Off-Specification Demineralized Water 3. Makeup Demineralizer Maintenance Wastewater 4. Unit Waterbox Vacuum Pump Condensate (Lake Water) 5. Radwaste Treatment Acid/Caustic System Drains 				0.102 MGD Intermittent Intermittent Intermittent Intermittent	
Flow (MGD)	Flow shall be reported as daily maximum and 30 day average				1/Week	24 Hour Total
Total Suspended Solids			15.0	30.0	1/Week	Grab
*The discharge to the Wastewater Treatment is an alternate route.						
	Outfall(s): 001(b) - Sewage Treatment Plant Effluent				Approximate Flow 0.023 MGD (DMF = 0.037 MGD)	
Flow (MGD)	Flow shall be reported as daily maximum and 30 day average				Daily	Continuous
pH	See Special Condition No. 2				2/Month	Grab
BOD ₅	9.25	18.5	30	60	2/Month	24 Hour Composite
Total Suspended Solids	9.25	18.5	30	60	2/Month	24 Hour Composite
Fecal Coliform	Daily maximum shall not exceed 400 per 100 ml				2/Month	Grab

Effluent Limitations and Monitoring

PARAMETER	LOAD LIMITS lbs/day		CONCENTRATION LIMITS mg/l		SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVG.	DAILY MAX.	30 DAY AVG.	DAILY MAX.		
<p>1. From the effective date of this permit until March 1, 1999, the effluent of the following discharge(s) shall be monitored and limited at all times as follows:</p>						
Outfall(s): 001(c) -- Wastewater Treatment System Effluent					Approximate Flow 0.018 MGD (DMF = 0.082 MGD)	
This discharge consists of:						
	1. Turbine Building Fire and Miscellaneous Nonradioactive Wastewater Sump				0.008 MGD	
	2. Makeup Demineralizer Filter Backwash				Intermittent	
	3. Diesel Fuel Storage and Service Water Building Sump				Intermittent	
	4. Auxiliary Boiler Blowdown				Intermittent	
	5. Water Softener Regenerant Waste				Intermittent	
	6. Demineralizer Regenerant Wastes (Alternate Route)				Intermittent	
Flow (MGD)	Flow shall be reported as daily maximum and 30 day average				Daily	Continuous
pH	See Special Condition No. 2				1/Week	Grab
Total Suspended Solids	15.0	30.0	1/Week	24 Hour Composite		
Oil and Grease	15.0	20.0	1/Week	Grab		
Outfall(s): 001(d) -- Cooling Water Intake Screen Backwash (Cooling Pond)						
This discharge is limited to cooling water intake screen backwash free from other wastewater discharges. Adequate maintenance of the trash basket is required to prevent the discharge of floating debris collected on intake screens back to the cooling pond.						
Outfall(s): 001(e) -- Radwaste Treatment System Effluent -					Approximate Flow 0.005 MGD	
This discharge consists of:						
	1. Equipment Drains in the Turbine Building, Auxiliary Building, and Reactor Building				Intermittent	
	2. Floor Drains in the Turbine Building, Auxiliary Building, and Reactor Building				Intermittent	
	3. Condensate Polisher Waste from the Turbine Building				Intermittent	
	4. Decontamination and Laundry Waste				Intermittent	
Flow (MGD)	Flow shall be reported as daily maximum and 30 day average				1/Week	Total Estimated
Total Suspended Solids	15.0	30.0	1/Week	Grab		
Oil and Grease	15.0	20.0	1/Week	Grab		

Effluent Limitations and Monitoring

Outfall(s): 001(f) -- Auxiliary Reactor Equipment Cooling and Flushing Water

This discharge is limited to auxiliary reactor equipment cooling and flushing water free from other wastewater discharges.

Outfall(s): 001(g)* -- North Site Stormwater Runoff

*See Special Condition No. 8

Outfall(s): 001(h)* -- South Site Stormwater Runoff

*See Special Condition No. 8

Outfall(s): 002 -- Illinois River Makeup Water Intake Screen Backwash

This discharge is limited to Illinois River make-up water intake screen backwash free from other wastewater discharges. Adequate maintenance of the intake screen system is required to prevent the discharge of floating debris collected on intake screens back to the Illinois River.

Special Conditions

SPECIAL CONDITION 1. Samples taken in compliance with the effluent monitoring requirements shall be taken at a point representative of the discharge, but prior to entry into the receiving stream.

SPECIAL CONDITION 2. The pH shall be in the range 6.0 to 9.0. The monthly minimum and monthly maximum values shall be reported on the DMR form.

SPECIAL CONDITION 3. Discharge of wastewater from this facility must not alone or in combination with other sources cause the receiving stream to violate the following thermal limitations at the edge of the mixing zone which is defined by Section 302.211, Illinois Administration Code, Title 35, Chapter 1, Subtitle C, as amended:

- A. Maximum temperature rise above natural temperature must not exceed 5°F (2.8°C).
- B. Water temperature at representative locations in the main river shall not exceed the maximum limits in the following table during more than one (1) percent of the hours in the 12-month period ending with any month. Moreover, at no time shall the water temperature at such locations exceed the maximum limits in the following table by more than 3°F (1.7°C). (Main river temperatures are temperatures of those portions of the river essentially similar to and following the same thermal regime as the temperatures of the main flow of the river.)

	<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u>Apr.</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug.</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>
°F	60	60	60	90	90	90	90	90	90	90	90	60
°C	16	16	16	32	32	32	32	32	32	32	32	16

- C. Compliance with the thermal effluent monitoring requirements shall be determined by reporting daily maximum water temperatures of the cooling pond blowdown discharge with monthly DMR's.

SPECIAL CONDITION 4. There shall be no discharge of polychlorinated biphenyl compounds (PCBs).

SPECIAL CONDITION 5. There shall be no discharge of complexed metal bearing wastestreams and associated rinses from chemical metal cleaning unless this permit has been modified to include the new discharge.

SPECIAL CONDITION 6. The permittee shall record monitoring results on Discharge Monitoring Report Forms using one such form for each discharge each month.

The completed Discharge Monitoring Report forms shall be submitted to IEPA no later than the 28th day of the following month, unless otherwise specified by the permitting authority.

Discharge Monitoring Reports shall be mailed to the IEPA at the following address:

Illinois Environmental Protection Agency
 Division of Water Pollution Control
 2200 Churchill Road
 P.O. Box 19276
 Springfield, Illinois 62794-9276

Attention: Compliance Assurance Section

SPECIAL CONDITION 7. The upset defense provisions as defined in 40 CFR 122.41(n) are hereby incorporated by reference.

SPECIAL CONDITION 8. The Agency has determined that the effluent limitations in this permit constitute BAT/BCT for storm water which is treated in the existing treatment facilities for purposes of this permit reissuance, and no pollution prevention plan will be required for such storm water. In addition to the chemical specific monitoring required elsewhere in this permit, the permittee shall conduct an annual inspection of the facility site to identify areas contributing to a storm water discharge associated with industrial activity, and determine whether any facility modifications have occurred which result in previously-treated storm water discharges no longer receiving treatment. If any such discharges are identified the permittee shall request a modification of this permit within 30 days after the inspection. Records of the annual inspection shall be retained by the permittee for the term of this permit and be made available to the Agency on request.

Special Conditions

SPECIAL CONDITION 9. If the Permittee shall require the use of water treatment additives other than polyacrylate and carbon dioxide for their condenser cooling circulating water, the Permittee must request a change in this Permit in accordance with the standard conditions - Attachment H.

SPECIAL CONDITION 10. This permit may be modified to include different final effluent limitations or requirements which are consistent with applicable laws, regulations, or judicial orders. The Agency will public notice the permit modification.

SPECIAL CONDITION 11. The effluent, alone or in combination with other sources, shall not cause a violation of any applicable water quality standard outlined in 35 Ill. Adm. Code 302.

SPECIAL CONDITION 12. The use or operation of this facility shall be by or under the supervision of a Certified Class K operator.

ATTACHMENT H

Statewide Conditions

Definitions

Act means the United States Environmental Protection Act, 42 U.S.C. 1101-1105 as amended.

Agency means the United States Environmental Protection Agency.

Board means the United States Pollution Control Board.

Clean Water Act (formerly referred to as the Federal Water Pollution Control Act) means Pub. L. 92-500, as amended, 33 U.S.C. 1251 et seq.

NPDES (National Pollution Discharge Elimination System) means the national program for issuing, modifying, renewing and reissuing, terminating, monitoring and enforcing permits and monitoring and enforcing pretreatment requirements, under sections 407, 402, 318 and 405 of the Clean Water Act.

USEPA means the United States Environmental Protection Agency.

Daily Discharge means the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling for pollutants when wastewater expressed in units of mass, the daily discharge is calculated as the total mass of the pollutant discharged over the day for pollutants when wastewater expressed in other units of measurement, the daily discharge is calculated as the average measurement of the pollutant over the day.

Maximum Daily Discharge Limitation (MDDDL) means the highest allowable daily discharge.

Average Monthly Discharge Limitation (ADM) means the highest allowable average of daily discharges over a calendar month calculated as the sum of all daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.

Average Weekly Discharge Limitation (AWDL) means the highest allowable average of daily discharges over a calendar week divided by the number of daily discharges measured during that week.

Best Management Practices (BMP) means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of waters of the State. BMPs also include treatment requirements, operating procedures, and practices to control silt and runoff, leakage of leaks, sludge or waste disposal, or drainage from raw material storage.

Composite means a sample of specified volume used to make up a total composite sample.

Grab Sample means an individual sample of at least 100 milliliters collected at a randomly selected time over a period not exceeding 15 minutes.

24 Hour Composite Sample means a combination of at least 5 random grab samples of at least 100 milliliters, collected at periodic intervals during the operating hours of a facility over a 24-hour period.

8 Hour Composite Sample means a combination of at least 3 random grab samples of at least 100 milliliters, collected at periodic intervals during the operating hours of a facility over an 8-hour period.

Flow Proportional Composite Sample means a combination of sample aliquots of at least 100 milliliters collected at periodic intervals such that either the time interval between each aliquot or the volume of each aliquot is proportional to either the stream flow at the time of sampling or the total stream flow since the collection of the previous aliquot.

11) Duty to comply. The permittee shall comply with all conditions of this permit. Any permit modification constitutes a violation of the Act and is grounds for enforcement action, permit termination, revocation and reissuance, modification, or for denial of a permit renewal application. The permittee shall comply with effluent standards or other conditions established under Section 307(a) of the Clean Water Act for toxic pollutants within the time provided in the regulations that establish those standards or provisions, even if the permit has not yet been modified to incorporate the requirement.

12) Duty to report. If the permittee wishes to conduct an activity regulated by this permit after the expiration date of this permit, the permittee shall apply for and obtain a new permit. If the permittee submits a proper application as required by the Agency no later than 180 days prior to the expiration date, the permit shall continue in full force and effect until the new Agency decision on the application has been made.

13) Need to halt or reduce activity. If a discharge is found to be a discharge for a permittee in an enforcement action that it would have been necessary to halt or reduce the discharge in order to maintain compliance with the conditions of this permit.

14) Duty to investigate. The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment.

15) Proper operation and maintenance. The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related accessories) which are installed or used by the permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training and adequate laboratory and process controls including adequate quality assurance procedures. This provision requires the operation of back-up or primary facilities, or similar systems only when necessary to achieve compliance with the conditions of this permit.

6) Permit actions. The permit may be modified, revised and reissued, or suspended or closed by the Agency pursuant to 40 CFR 122.63. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of proposed changes or unexpected circumstances, does not stay any permit condition.

7) Property rights. This permit does not convey any property rights of any sort, or any exclusive privilege.

8) Duty to provide information. The permittee shall furnish to the Agency within a reasonable time any information which the Agency may request to determine whether cause exists for modifying, revising and reissuing, or terminating the permit, or to determine compliance with the permit. The permittee shall also furnish to the Agency, upon request, copies of records requested to be kept by the permittee.

9) Inspection and entry. The permittee shall allow an authorized representative of the Agency upon the presentation of credentials and other documents as may be required by law, to:

a) Enter upon the permittee's premises where a requested facility or activity is located or conducted, or where records must be kept under the conditions of this permit.

b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit.

c) Inspect at reasonable times any facilities, equipment, testing equipment and control equipment practices, or operations requested or required under this permit, and

d) Sample or monitor at reasonable times, for the purpose of assessing point discharges, or as otherwise authorized by the Act, any discharge or discharges at any location.

10) Monitoring and records.

a) Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.

b) The permittee shall retain records of all monitoring information, including all calibration and maintenance records, and all original data sheets including for continuous monitoring instruments, copies of all reports required by this permit, and records of all data used to correlate the application for this permit, for a period of at least 3 years from the date of the permit, measurement, report or application. This period may be extended by request of the Agency at any time.

c) Records of monitoring information shall include:

- 1) The date, exact time, and time of sampling or measurements;
2) The individuals who performed the sampling or measurements;
3) The dates analyses were performed;
4) The individuals who performed the analyses;
5) The analytical techniques or methods used; and
6) The results of such analyses.

d) Monitoring must be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been approved in this permit. Where no test procedures under 40 CFR Part 136 have been approved, the permittee shall submit to the Agency a test method for approval. The permittee shall conduct and perform standardized procedures on an monitoring and analytical information at intervals to assure accuracy of measurements.

11) Signature requirements. All applications, reports or information submitted to the Agency shall be signed and certified:

a) Applications. All permit applications shall be signed by:

- 1) For a corporation by a principal executive officer of at least 20% of the assets of a person or persons having overall responsibility for environmental matters for the corporation;
2) For a partnership or sole proprietorship, by a general partner or the proprietor, respectively; or
3) For a municipality, State, Federal, or other public agency by either a principal executive officer or ranking official.

b) Reports. All reports required by permit, or other information requested by the Agency shall be signed by a person described in paragraph (a) or by a duly authorized representative of that person. A person is a duly authorized representative only if:

- 1) The authorization is made in writing by a person described in paragraph (a); and
2) The authorization includes either an individual or a person responsible for the overall operation of the facility from which the discharge originates, such as a plant manager, superintendent or person of equivalent responsibility; and
3) The written authorization is submitted to the Agency.

(c) **Change of Authorization.** If an authorization under (b) is no longer accurate because a different individual or person has responsibility for the overall operation of the facility, a new authorization satisfying the requirements of (b) must be submitted to the Agency prior to or together with any renewal, information, or application to be signed by an authorized representative.

(12) Reporting requirements.

(a) **Planned Changes.** The permittee shall give notice to the Agency as soon as possible of any planned physical alterations or additions to the permitted facility.

(b) **Anticipated noncompliance.** The permittee shall give advance notice to the Agency of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.

(c) **Compliance schedule.** Reports of compliance or noncompliance with or the progress reports on, interim and final requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.

(d) **Monitoring reports.** Monitoring results shall be reported at the intervals specified elsewhere in this permit.

(1) Monitoring results must be reported on a Discharge Monitoring Report (DMR).

(2) If the permittee monitors any pollutant more frequently than required by the permit, using test procedures approved under 40 CFR 136 or as specified in the permit, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the DMR.

(3) Calculations for all limitations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified by the Agency in the permit.

(e) **Twenty-four hour reporting.** The permittee shall report any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within 5 days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause, the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time if it is expected to continue, and steps taken or planned to reduce, eliminate and prevent recurrence of the noncompliance. Following shall be included as information which must be reported in 24 hours:

(1) Any unanticipated byproduct which exceeds any effluent limit in the permit.

(2) Violation of a maximum daily discharge limitation for any of the pollutants listed by the Agency in the permit to be reported within 24 hours.

The Agency may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.

(f) **Other noncompliance.** The permittee shall report all instances of noncompliance not reported under paragraphs (12)(c) (d) or (e) at the time monitoring reports are submitted. The reports shall contain the information listed in paragraph (12)(e).

(g) **Other submissions.** While the permittee operates under this permit, the permittee shall submit any reports required by the permit application or submitted incident information in a permit application, or in any report to the Agency, if that information is not submitted to the Agency.

(13) **Transfer of permits.** A permit may be automatically transferred to a new permittee if:

(a) The permittee notifies the Agency at least 30 days in advance of the proposed transfer date;

(b) The notice contains a written agreement between the existing and new permittees concerning a specific date for transfer of permit responsibility coverage and liability between the current and new permittees; and

(c) The Agency does not notify the existing permittee and the proposed new permittee of its intent to modify or revoke and reissue the permit if the notice is not received, the transfer is effective on the date specified in the agreement.

(14) **All manufacturing, commercial, mining, and structural dischargers must notify the Agency as soon as they know or have reason to believe:**

(a) That new activity has occurred or will occur which would result in the discharge of any toxic pollutant identified under Section 107 of the Clean Water Act which is not limited in the permit; if that discharge will exceed the highest of the following notification levels:

(1) One hundred micrograms per liter (100 ug/l)

(2) Two hundred micrograms per liter (200 ug/l) for screen and acrylonitrile, five hundred micrograms per liter (500 ug/l) for 2,4-dinitrophenol and for 2-methyl 4,6-dinitrophenol, and one milligram per liter (1 mg/l) for ammonia.

(3) Five (5) times the maximum concentration value reported for that pollutant in the NPDES permit application; or

(4) The level established by the Agency in this permit.

(b) That they have begun or expect to begin to use or manufacture an intermediate or final product of hydrocarbon toxic pollutant which was not reported in the NPDES permit application.

(15) **All Publicly Owned Treatment Works (POTW) must provide adequate notice to the Agency of the following:**

(a) Any new introduction of pollutants into that POTW from an indirect discharger which would be subject to Sections 301 or 306 of the Clean Water Act if it were directly discharging those pollutants; and

(b) Any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit.

(c) For purposes of this paragraph, adequate notice shall include information on the quantity and quality of effluent introduced into the POTW and the anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW.

(16) **If the permit is issued to a publicly owned or publicly regulated wastewater treatment, the permittee shall reduce any industrial use of such treatment works to comply with Federal requirements concerning:**

(1) User charges pursuant to Section 204(b) of the Clean Water Act, and applicable regulations appearing in 40 CFR 35.

(2) Toxic pollutant effluent standards and pretreatment standards pursuant to Section 307 of the Clean Water Act; and

(3) Inspection monitoring and entry pursuant to Section 308 of the Clean Water Act.

(17) **If an applicable standard or limitation is promulgated under Section 301(b)(2)(C) and (d) 304(b)(2) or 307(a)(2) and that effluent standard or limitation is more stringent than any effluent limitation in the permit, or controls a pollutant not listed in the permit, the permit shall be promptly modified or revoked, and amended to conform to that effluent standard or limitation.**

(18) **A permit authorization by the Agency issued to the permittee pursuant to 36 of Admin. Code 309.154 is hereby incorporated by reference as a condition of this permit.**

(19) **The permittee shall not make any false statement, representation or certification in any application, report, report plan or other document submitted to the Agency or the USEPA or required to be maintained under this permit.**

(20) **The Clean Water Act provides that any person who violates a permit condition implementing Sections 301, 302, 306, 307, 308, 318, or 405 of the Clean Water Act is subject to a civil penalty not to exceed \$10,000 per day of such violation. Any person who violates or negligently violates permit conditions implementing Sections 301, 302, 306, 307, or 308 of the Clean Water Act is subject to a fine of not less than \$2,500, nor more than \$25,000 per day of violation, or by imprisonment for not more than one year, or both.**

(21) **The Clean Water Act provides that any person who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under permit shall, upon conviction, be punished by a fine of not more than \$10,000 per violation, or by imprisonment for not more than 6 months per violation, or by both.**

(22) **The Clean Water Act provides that any person who knowingly makes any false statement, representation, or certification in any report or other document submitted or required to be maintained under this permit shall, upon conviction, be punished by a fine of not more than \$10,000 per violation, or by imprisonment for not more than 6 months per violation, or by both.**

(23) **Collected screening, slimes, sludge, and other solids shall be disposed of in such a manner as to prevent entry of those wastes or matter from the discharge into waters of the State. The grantor authorization for such disposal shall be obtained from the Agency and is incorporated as part hereof by reference.**

(24) **In case of conflict between these standards conditions and any other conditions included in this permit, the other conditions shall govern.**

(25) **The permittee shall comply with in addition to the requirements of the permit, all applicable provisions of 35 of Admin. Code, Subtitle C, Subtitle D, Subtitle E, and all applicable orders of the Board.**

(26) **The provisions of this permit are severable, and if any provision of the permit, or the application of any provision of the permit is held invalid, the remaining provisions of this permit shall continue in full force and effect.**