IMPLEMENTATION OF THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP)

PROCEDURE USAGE REQUIREMENTS-		SECTIONS
Continuous Use:	Procedure must be open and readily available at the work location. Follow procedure step by step unless otherwise directed.	NONE
Reference Use:	Procedure or applicable section(s) available at the work location for ready reference by person performing steps.	5.0 to 5.4.6
Information Use:	Available on plant site for reference as needed.	1.0 To 4.2.3 6.0 To End

INFORMATION USE

1.0 PURPOSE

This procedure provides instructions for inspections, monitoring, evaluations, documentation, and recordkeeping for implementation of the VEGP Stormwater Pollution Prevention Plan (SWPPP). It also outlines instructions for revision of the SWPPP.

The Vogtle Electric Generating Plant (VEGP) National Pollutant Discharge Elimination System (NPDES) Permit No. GA0026786 provides requirements for monitoring and regulation of point source process water discharges. Discharges associated with stormwater runoff at VEGP are authorized under the Georgia Environmental Protection Division (EPD) General NPDES Permit for Stormwater Discharges Associated with Industrial Activities (GAR000000). The SWPPP was prepared in accordance with the requirements of the General NPDES Permit and the U.S. Environmental Protection Agency (EPA) guidance manual entitled *Stormwater Management for Industrial Activities* (9/92), as specified in the General Permit.

2.0 DEFINITIONS

2.1 BEST MANAGEMENT PRACTICES (BMP's)

Schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of waters of the State of Georgia. BMP's also include treatment requirements, operating procedures, and practices to control facility site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

2.2 BYPASS

The intentional diversion of waste streams from any portion of a treatment facility.

2.3 CONSTRUCTION ACTIVITY

The disturbance of soils associated with clearing, grading, or excavating activities and exposed to storm water.

2.4 POINT SOURCE

Any discernible, confined, and discrete conveyance, including but not limited to, any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container, or vessel from which pollutants are or may be discharged.

2.5 SECTION 313 WATER PRIORITY CHEMICAL

A chemical or chemical categories which: 1) are listed at 40 CFR 372.65 pursuant to Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) (also known as Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986); 2) are present at or above threshold levels at a facility subject to EPCRA Section 313 reporting requirements; and 3) meet at least one of the following criteria: (i) are listed in Appendix D of 40 CFR 122 on either Table II (organic priority pollutants), Table III (certain metals, cyanides, and phenols) or Table V (certain toxic pollutants and hazardous substances); (ii) are listed as a hazardous substance pursuant to Section 311 (b)(2)(A) of the CWA at 40 CFR 116.4; or (iii) are pollutants for which EPA has published acute or chronic water quality criteria.

2.6 SIGNIFICANT SPILL

Releases of oil or hazardous substances in excess of reportable quantities under Section 311 of the Clean Water Act (see 40 CFR 110.10 and CFR 117.21) or Section 102 of CERCLA (see 40 CFR 302.4).

2.7 STORM WATER

Storm water runoff, snow melt runoff, and surface runoff and drainage.

2.8 STORM WATER POINT SOURCE

A conveyance, a system of conveyances (including pipes, conduits, ditches, and channels) primarily used for collecting and conveying storm water runoff. It also includes sheet flow which is later conveyed as storm water.

2.9 WATERS OF GEORGIA or WATERS OF THE STATE

Any and all rivers, streams, creeks, branches, lakes, reservoirs, ponds, drainage systems, springs, wells, wetlands, and all other bodies of surface or subsurface water, natural or artificial, lying within or forming a part of the boundaries of the State which are not confined and retained completely upon the property of a single individual, partnership, or corporation.

3.0 RESPONSIBILITIES

3.1 GENERAL MANAGER

The General Manager has signature authority for records and information such as the SWPPP, reports, certifications which are required to be kept by the General Permit or to be submitted to the EPD. All reports required by the General Permit and other information requested by the EPD shall be signed by the General Manager or a duly authorized representative of the General Manager.

3.2 CHEMISTRY MANAGER

The Chemistry Manager is responsible for overall implementation of the SWPPP.

3.3 CHEMISTRY SUPPORT SUPERVISOR

The Chemistry Support Supervisor is responsible for ensuring that required environmental sampling is scheduled and performed, and that the required monitoring, inspections, and evaluations are performed and documented.

3.4 NUCLEAR SPECIALIST

The Nuclear Specialist is responsible for ensuring that appropriate practices are implemented to minimize the potential for discharge of pollutants in stormwater associated with industrial activity at the site, and to ensure compliance with the conditions of the State of Georgia General NPDES Permit for stormwater discharges associated with industrial activities (Permit No. GAR000000). The Nuclear Specialist is also responsible for the revision of the SWPPP, performing the annual comprehensive site evaluation, and verifying completion of annual monitoring, quarterly visual inspections, and quarterly equipment inspections. The Nuclear Specialist is also the SWPPP Team Leader.

3.5 CHEMISTRY TECHNICIANS

The Chemistry Technicians are responsible for performing annual monitoring (including shipment of samples), performing quarterly visual inspections/examinations and for performing quarterly equipment inspections.

4.0 QUARTERLY INSPECTIONS/EXAMINATIONS

4.1 VISUAL INSPECTIONS/EXAMINATIONS

4.1.1 An inspection of stormwater discharge, designated equipment, and areas of the facility by the SWPPP Team Leader, or designee, is required at least quarterly. A form similar to Figure 1 should be used to document the quarterly inspections at VEGP. Results of the quarterly inspections should be forwarded to the Nuclear Specialist. The results of the quarterly inspections do not have to be submitted to EPD. Records of the inspections and corrective action taken should be maintained with the SWPPP and in accordance with the requirements of Section 7.0

4.1.2 VEGP has four outfalls and must perform the visual inspections and examinations of at least three outfalls at least quarterly. However, the four outfalls must be examined and inspected on a rotational basis.

4.1.3 Examinations will be made of samples collected within the first 30 minutes (or as soon thereafter as practical, but not to exceed one hour) of when the runoff begins.

4.1.4 All samples will be collected from the discharge resulting from a storm event that is greater than 0.1 inches in magnitude and that occurs at least 24 hours from the previously measurable (greater than 0.1 inch rainfall) storm event. Due to the distance between the outfalls and extra time required for plant security, all of the samples do not have to be obtained from the same storm event.

4.1.5 The examinations will document obvious indicators of stormwater pollution such as color, odor, clarity, floating solids, settleable solids, suspended solids, foam, oil, scum, turbidity, materials associated with municipal or domestic sewage and industrial waste, and other objectionable conditions.

4.1.6 The examination of the collected samples will be conducted in a well-lit area;

4.1.7 No analytical tests are required for these samples;

4.1.8 When samples as described above cannot be collected as a result of adverse climatic conditions, the facility must document the reason for not performing the visual examination and retain this documentation on site with the records of the visual examinations. Adverse weather conditions which may prohibit the collection of samples include weather conditions that create dangerous conditions for personnel (such as local flooding, high winds, hurricanes, tornadoes, electrical storms, etc.) or otherwise make the collection of a sample impracticable (drought, extended frozen conditions, etc.).

4.1.9 Forward the completed form (similar to Figure 1) to the Nuclear Specialist.

4.1.10 Examination reports should be maintained on-site with the SWPPP.

4.2 QUARTERLY EQUIPMENT INSPECTIONS

4.2.1 Visual inspections of designated spill response equipment will be performed and documented quarterly. Corrective actions will also be documented as appropriate.

4.2.2 Use a form similar to Figure 2 to document the spill response equipment inspection.

4.2.3 Forward the completed form (similar to Figure 2) to the Nuclear Specialist.

REFERENCE USE

5.0 ANNUAL MONITORING

5.1 VEGP is subject to the requirements to report releases under Section 313 of the Emergency Planning and Community Right To Know Act of 1986 (EPCRA) for chemicals classified as 'Section 313 water priority chemicals' and listed in Appendix B of General NPDES Permit GAR000000 and is required to annually monitor stormwater that is discharged from the facility that comes in contact with any equipment, tank, container or other vessel or area used for storage of a Section 313 water priority chemical, or located at a truck or rail car loading or unloading area where a Section 313 water priority chemical is handled for the following parameters:

5.1.1 Oil and Grease

5.1.2 5-day Biochemical Oxygen Demand (BOD_5)

5.1.3 Chemical Oxygen Demand (COD)

5.1.4 Total Suspended Solids (TSS)

5.1.5 Total Kjeldahl Nitrogen (TKN)

5.1.6 Total Phosphorus

5.1.7 pH

5.1.8 Applicable Section 313 water priority chemicals (normally Cr & Zn)

5.2 COLLECTING ANNUAL ENVIRONMENTAL SAMPLES

5.2.1 The drainage ditch flowing east from the Circulating Water Chemical Addition Building will be sampled annually for the environmental parameters listed section 5.1.

5.2.2 Sample bottles should be prepared before samples are taken to ensure accurate analysis. Refer to section 5.3 for detailed information on sample container preparation.

5.2.3 When collecting samples, do not allow the sample to overflow from sample bottles which have been prepared with acid preservatives. Leave a small air space in the bottle.

5.2.4 Label samples according to instructions furnished by the GPC Environmental Laboratory if available.

5.2.5 For all discharges, the method to be used and reported is for a grab sample.

NOTE

The required 72 hour storm event interval is waived where the preceding measurable storm event did not result in a measurable discharge from the facility.

5.2.6 All samples should be collected from the discharge resulting from a storm event that is greater than 0.1 inches in magnitude and that occurs at least 72 hours from the previously measurable (greater than 0.1 inch rainfall) storm event.

5.2.7 The grab sample shall be taken during the first thirty minutes of the discharge.

5.2.8 If the collection of a grab sample during the first thirty minutes is impracticable, a grab sample can be taken during the first hour of the discharge; however, a description of why a grab sample during the first thirty minutes was impracticable must be maintained with the monitoring report.

5.2.9 If the collection of a grab sample during the first thirty minutes was impracticable and a grab sample was taken during the first hour of the discharge, notify the Nuclear Specialist so that the reasoning can be included in the monitoring report.

5.2.10 In the case where an insufficient quantity of sample is collected to perform all required analysis, it will be necessary to perform additional sampling during a different rainfall event.

5.2.11 The appropriate sample, collection and analytical methods must be used. Storm water sampling and analysis must be conducted in accordance with the requirements set forth in 40 CFR 136.

5.2.12 Determine pH of the sample flow and forward the result to the Nuclear Specialist.

5.2.13 Results of the annual monitoring requirement do not have to be submitted to EPD. Records of the annual monitoring will be maintained with the SWPPP and in accordance with Section 7.0. The results are normally incorporated into the Annual Site Compliance Evaluation.

5.3 PREPARING SAMPLE BOTTLES FOR ANNUAL MONITORING

NOTE

Sample bottle preparations are not applicable to prepared bottles provided by the GPC Environmental Laboratory.

5.3.1 Samples are to be collected in clean plastic or glass bottles as described in the following sections. Oil and grease samples, 5-day biochemical oxygen demand (BOD_5) samples, chemical oxygen demand (COD) samples, and Total Suspended Solids (TSS) are to be preserved by storing and shipping on ice. TKN, Total phosphorus, COD, and oil and grease samples are preserved with acid.

NOTE

Acid preservations may be added to bottles before sample collection or to samples (in bottles) very soon after collection.

5.3.2 Oil and Grease (O & G)

a. Rinse a clean 1000 ml glass bottle and its cap with demineralized water and allow to drain.

b. Add 2 milliliters of concentrated sulfuric acid (H_2SO_4) or hydrochloric acid (HCl) to the pre-washed glass bottle.

c. Place cap on bottle until sample is ready to be taken.

d. Pack sample in ice-filled container.

5.3.3 5-Day Biochemical Oxygen Demand (BOD_5)

a. Rinse a clean 1000 ml plastic bottle and its cap with reagent water and allow to drain.

b. Place cap on bottle until sample is ready to be taken.

c. Pack samples in the ice-filled container.

5.3.4 Chemical Oxygen Demand (COD)

a. Rinse a clean 1000 ml plastic bottle and its cap with reagent water and allow to drain.

b. Place cap on bottle until sample is ready to be taken.

c. Pack samples in the ice-filled container.

5.3.5 Suspended Solids (TSS)

a. Rinse a clean 1000 ml plastic bottle and its cap with reagent water and allow to drain.

b. Place cap on bottle until sample is ready to be collected.

c. Pack sample in ice filled container.

5.3.6 Total Kjeldahl Nitrogen (TKN)

a. Rinse a clean 1000 ml plastic bottle and its cap with reagent water and allow to drain.

b. Add 2 milliliters of concentrated sulfuric acid (H_2SO_4) to the bottle to get the pH below 2.0.

c. Place cap on bottle until sample is ready to be collected.

d. Place sample in sturdy container.

5.3.7 Total Phosphorus

a. Rinse a clean 1000 ml plastic bottle and its cap with reagent water and allow to drain.

b. Add 2 milliliters of concentrated sulfuric acid (H_2SO_4) to the bottle to get the pH below 2.0.

c. Place cap on bottle until sample is ready to be collected.

d. Place sample in sturdy container.

5.3.8 Applicable Section 313 water priority chemicals (Cr & Zn)

a. Rinse a clean 500 ml or 1000 ml plastic bottle and its cap with reagent water and allow to drain.

b. Add 2 milliliters of concentrated nitric acid (HNO_3) to the pre-washed bottle.

c. Place cap on bottle securely until sample is ready to be taken.

NOTE

The samples shall be shipped overnight, in order that the offsite laboratory should receive the sample(s) the following morning after collection.

5.4 SHIPPING ENVIRONMENTAL SAMPLES TO THE ENVIRONMENTAL LABORATORY

5.4.1 Check caps on bottles to make sure they are tight.

5.4.2 Make certain that the sample bottles are labeled.

5.4.3 Package samples in box approved for shipping samples. A cardboard box is sufficient for all bottles except TSS, BOD samples and oil and grease samples which should be shipped on ice. However, all of the samples may be shipped on ice if they fit into one container such as a cooler.

5.4.4 Fill out the Analysis Request and Chain of Custody Record Form. Forward the pink copy of this form to the lab Nuclear Specialist for future sample traceability.

NOTE

The samples shall be shipped overnight, in order that the offsite laboratory should receive the sample(s) the following morning after collection.

5.4.5 Ship samples to:

GEORGIA POWER COMPANY
ENVIRONMENTAL LABORATORY
5131 MANER ROAD
SMYRNA, GEORGIA 30080

5.4.6 Sample results from the Environmental Laboratory are transmitted to the Nuclear Specialist. The results should be reviewed to ensure that there are no violations of the NPDES permit. If any result is in violation of the NPDES Permit, the Nuclear Specialist will notify Environmental Affairs.

INFORMATION USE

6.0 ANNUAL SITE COMPLIANCE EVALUATION

6.1 The SWPPP Team Leader will conduct a site evaluation at least once a year to ensure compliance with the SWPPP. This annual site evaluation is in addition to the quarterly inspections. A form similar to Figure 3 (Annual Site Compliance Evaluation form) should be used to document the evaluation at VEGP. At a minimum, the evaluation will consist of the following activities:

6.1.1 Inspection of areas contributing to a stormwater discharge associated with industrial activity will be visually inspected for evidence of, or the potential for, pollutants entering the drainage system.

6.1.2 Measures to reduce pollutant loading will be evaluated to determine whether they are adequate and properly implemented in accordance with the terms of the General Permit or if additional control measures are needed.

6.1.3 Structural stormwater management measures, sediment and erosion control measures, and other structural pollution prevention measures identified in the Plan will be observed to ensure that they are operating correctly.

6.1.4 A visual inspection of equipment needed to implement the Plan, such as spill response equipment, will be made. (This may be performed by the Chemistry Technicians.)

6.1.5 Based on the results of the inspection, the description of potential pollutant sources identified in the Plan and pollution prevention measures and controls identified will be revised as appropriate within thirty (30) days of such inspection. Also, it will provide for implementation of any changes to the Plan in a timely manner, but in no case more than three (3) months after the inspection.

6.1.6 A report summarizing the scope of the inspection, personnel making the inspection, the date(s) of the inspection, major observations relating to the implementation of the Plan, actions taken, and a yearly summary of the quarterly inspections will be made and retained as part of the Plan for at least three years. The report will identify any incidents of noncompliance. Noncompliance should be documented by a Condition Report. Where the report does not identify any incidents of noncompliance, the report will contain a certification that the facility is in compliance with the Plan and the General Permit. The report must be signed by the General Manager. Records of the annual comprehensive site evaluation will be incorporated into this SWPPP and maintained in accordance with the requirements listed in Section 7.0.

6.1.7 The report is not submitted to the Georgia Environmental Protection Division (EPD) unless specifically requested in writing by the EPD. When violations of the General Permit are determined by the VEGP, a written report of all instances of noncompliance must be submitted to the EPD within thirty (30) days of becoming aware of such noncompliance.

7.0 RECORD KEEPING

7.1 This Plan must be retained for at least one year after coverage under the State of Georgia General Permit expires.

7.2 A description of incidents such as spills, or other discharges, along with other information describing the quality and quantity of stormwater discharges will be included in the Plan. The description should be documented on a form similar to Figure 4 and must include the following, as appropriate:

7.2.1 The date and time of the incident, weather conditions, duration, cause, environmental problems, response procedures, parties notified, recommended revisions of the relative BMP program, operating procedures, and/or equipment needed to prevent recurrence.

7.2.2 Any formal written reports generated as a result of the incident.

7.2.3 Records of spills, leaks, or other discharges must be retained for at least one year after coverage under the State of Georgia General Permit expires.

7.3 Inspections and maintenance activities must be documented and records of such activities will be incorporated into the Plan. Documentation of inspections must be retained for at least one year after coverage under the State of Georgia General Permit expires.

7.4 Sampling and monitoring information collected must be documented and records of such activities will be incorporated into the Plan. Documentation of sampling and monitoring must be retained for at least three years from the date of sample collection or until the State of Georgia General Permit expires, whichever is greater.

8.0 REVISION OF THE PLAN

8.1 The Plan must be amended within thirty (30) days whenever there is a change in design, construction, operation, or maintenance, which has a significant effect on the potential for the discharge of pollutants to the waters of the State of Georgia. Additionally, the Plan must be amended if the Plan proves to be ineffective in eliminating or significantly minimizing pollutants from sources identified in this Plan, or in otherwise achieving the general objectives of controlling pollutants in storm water discharges associated with industrial activity.

8.2 Based on the results of the annual site compliance evaluation, the description of potential pollutant sources identified in the Plan (description of potential pollutant sources) and pollution prevention measures and controls identified (measures and controls) should be revised as appropriate within thirty (30) days of the annual site compliance evaluation. Additionally, implementation of any changes to the Plan must be made in a timely manner, but in no case more than three (3) months after the site compliance evaluation.

8.3 As a minimum, the Plan must be updated at least annually.

9.0 REFERENCES

9.1 NPDES Permit Number GA 0026786

9.2 State of Georgia Department of Natural Resources EPD General Permit No. GAR000000

9.3 U. S. EPA Guidance Manual "Stormwater Management for Industrial Activities"

9.4 VEGP Stormwater Pollution Prevention Plan (SWPPP)

9.5 Procedure 36001-C, "NPDES Permit Implementation and Control"

END OF PROCEDURE TEXT

SWPPP QUARTERLY INSPECTION/EXAMINATION

(Check applicable quarter)

Outfalls: ___ First Quarter : 012, 013, 014 ___ Second Quarter: 015, 012, 013
___ Third Quarter 014, 015, 012 ___ Fourth Quarter 013, 014, 015

Date : _____ **Time:** _____ **Rainfall Amount (inches):**_____ **Performed by:** _____

Outfall: _____

Indicator	Remarks	Indicator	Remarks	Indicator	Remarks
Color		Settable Solids		Scum	
Odor		Suspended Solids		Turbidity	
Clarity		Foam		Sewage	
Floating Solids		Oil		Misc.	

Date : _____ **Time:** _____ **Rainfall Amount (inches):**_____ **Performed by:** _____

Outfall: _____

Indicator	Remarks	Indicator	Remarks	Indicator	Remarks
Color		Settable Solids		Scum	
Odor		Suspended Solids		Turbidity	
Clarity		Foam		Sewage	
Floating Solids		Oil		Misc.	

Date: _____ **Time:** _____ **Rainfall Amount (inches):**_____ **Performed by:** _____

Outfall: _____

Indicator	Remarks	Indicator	Remarks	Indicator	Remarks
Color		Settable Solids		Scum	
Odor		Suspended Solids		Turbidity	
Clarity		Foam		Sewage	
Floating Solids		Oil		Misc.	

Remarks or Problems noted: _____

_____

Outfalls **012 (Mallard's Pond)** **013 (Run-off @ River Intake)**
014 (Retention Pond #1) **015 (Retention Pond #2)**

Figure 1 (Example)

SPILL KIT CHECKLIST

Kit #1---Unit 1 Diesel Generator Fuel Oil Storage Tank Offload Area

____ 1 roll of (gray) absorbent
____ 3 pillars
____ 6 gray socks
____ 1 8" x 8' oil boom
____ 6 plastic trash bags
____ 2 face shields
____ 1 short handle shovel
____ 2 pair of rubber gloves

Kit #2---Unit 2 Diesel Generator Fuel Oil Storage Tank Offload Area

____ 1 roll of (gray) absorbent
____ 3 pillars
____ 6 gray socks
____ 1 8" x 8' oil boom
____ 6 plastic trash bags
____ 2 face shields
____ 1 short handle shovel
____ 2 pair of rubber gloves

Kit #3---Dechlorination Building

____ 1 roll of (gray) absorbent
____ 4 white socks
____ 4 blue socks
____ 6 plastic trash bags
____ 6 face shields
____ 2 pair rubber boots
____ 2 pair of rubber overall tops
____ 2 pair of rubber overall bottoms
____ 1 short handle shovel
____ 2 pair of rubber gloves
____ 1 roll of yellow "caution" tape

Figure 2 (Example)

SPILL KIT CHECKLIST

Kit #4---East of Turbine Building

____ 1 roll of (gray) absorbent
____ 3 pillars
____ 6 3-foot socks
____ 1 8-inch x 8-foot oil boom
____ 6 plastic trash bags
____ 4 face shields
____ 2 pair of rubber boots
____ 2 pair of rubber gloves
____ 2 pair of rubber overall tops
____ 2 pair of rubber overall bottoms

Kit #5---North of Maintenance Shop at Used Oil Collection Area

____ 1 roll of (gray) absorbent
____ 3 pillars
____ 6 gray socks
____ 1 8" x 8' oil boom
____ 6 plastic trash bags
____ 2 face shields
____ 1 short handle shovel
____ 2 pair of rubber gloves

Kit #6---East Side of Flushing Water Storage Tank (near bermed cages)

____ 1 roll of (gray) absorbent
____ 3 pillars
____ 6 gray socks
____ 1 8" x 8' oil boom
____ 6 plastic trash bags
____ 2 face shields
____ 1 short handle shovel
____ 2 pair of rubber gloves

Kit #7---Chlorination facility (east side)

____ 1 roll of (gray) absorbent
____ 4 pillars
____ 6 3-foot socks
____ 1 8" x 8' oil boom
____ 6 plastic trash bags
____ 6 face shields
____ 2 pair of rubber boots
____ 2 pair of rubber overall bottoms
____ 1 roll of yellow "caution" tape
____ 1 short shovel
____ 2 pair of rubber gloves

Figure 2 (Example) (Cont'd)

SPILL KIT CHECKLIST

Kit #8---Dechlorination facility (in room on east side)

____ 1 roll of (gray) absorbent
____ 3 pillars
____ 6 gray socks
____ 1 8" x 8' oil boom
____ 6 plastic trash bags
____ 2 face shields
____ 1 short handle shovel
____ 2 pair of rubber gloves
____ 4 spare 8" x8' oil booms (stored in room)

Kit #9---River Intake Structure (May need key from Operations to access area.)

____ 1 roll of (gray) absorbent
____ 3 pillars
____ 6 gray socks
____ 1 8" x 8' oil boom
____ 6 plastic trash bags
____ 2 face shields
____ 1 short handle shovel
____ 2 pair of rubber gloves
____ room @ intake structure contains yellow plastic booms for spills in the river

Kit #10---Spare Transformer Storage Area (outside of PA)

____ 1 roll of (gray) absorbent
____ 3 pillars
____ 6 gray socks
____ 1 8" x 8' oil boom
____ 6 plastic trash bags
____ 2 face shields
____ 1 short handle shovel
____ 2 pair of rubber gloves

Figure 2 (Example) (Cont'd)

SPILL KIT CHECKLIST

Kit #11---Temporary Hazardous Waste Storage Area (outside of PA)

____ 1 65-gallon over-pack drum containing activated carbon
____ 1 65-gallon over-pack drum containing oil dry
____ 1 95-gallon or appropriate plastic storage container with:
- ____ 1 roll of (gray) absorbent
- ____ 3 pillars
- ____ 6 gray socks
- ____ 1 8" x 8' oil boom
- ____ 6 plastic trash bags
- ____ 2 face shields
- ____ 1 short handle shovel
- ____ 2 pair of rubber gloves
- ____ 1 emergency response guidebook

Kit #12---Used Oil Storage Tanks

____ 1 roll of (gray) absorbent
____ 3 pillars
____ 6 gray socks
____ 1 8" x 8' oil boom
____ 6 plastic trash bags
____ 2 face shields
____ 1 short handle shovel
____ 2 pair of rubber gloves

Kit #13---Waste Paint/Thinner Hazardous Waste Satellite

____ 1 roll of (gray) absorbent
____ 3 pillars
____ 6 gray socks
____ 1 8" x 8' oil boom
____ 6 plastic trash bags
____ 2 face shields
____ 1 short handle shovel
____ 2 pair of rubber gloves

Inspection completed by _____ Date(s)_____

The Nuclear Specialist/Chemistry Support Supervisor should be notified of any discrepancies. Forward this completed checklist to the Nuclear Specialist.

Figure 2 (Example) (Cont'd)

ANNUAL SITE COMPLIANCE EVALUATION

Date(s) of inspection: _____ _____ _____

Personnel making the inspection: _____ _____

_____ _____

Summary of the scope of the inspection:

_____

_____

_____

_____

_____

_____

Major observations relating to the implementation of the Plan

_____

_____

_____

_____

_____

_____

Actions taken:

_____

_____

_____

_____

Checklist of items to include in the report:

- ☐ Yearly summary of the quarterly inspections
- ☐ All Identified incidents of non-compliance included
- ☐ If there are NO incidents of non-compliance, certification that the facility is in compliance with the Plan and the General Permit
- ☐ Report MUST be signed by the Plant Manager and kept with the Plan

Remarks: _____

_____

_____ _____

General Manager Date

Figure 3 (Example)

SPILLS OR OTHER DISCHARGES

Date/Time: _____ / _____ Duration: _____
(of incident)

Response procedures: _____ _____
_____ _____

Operating procedures: _____ _____
_____ _____

Parties Notified: _____ _____
_____ _____
_____ _____

Equipment Needed to prevent recurrence: _____ _____
_____ _____

Weather Conditions: _____
_____

Environmental Problems: _____
_____
_____

Cause: _____
_____
_____
_____
_____
_____

Recommended revisions of the relative BMP program: _____
_____
_____
_____

Any formal written reports generated as a result of the incident: _____
_____

Performed by: _____ Date: _____

Figure 4 (Example)