

MODULE 2

Module 2: NPDES Information

A National Pollutant Discharge Elimination System (NPDES) permit is needed for all mining permits. Application for an NPDES permit can be made at the same time as the mining permit using the options described below.

Please check which option is being used for this permit.

1. Coverage under General Permit BMR GP-104 (Document No. 5600-PM-MR0388).

This type of NPDES coverage is applicable for non-special protection watersheds where the only potential discharge to surface waters of the Commonwealth will be composed entirely of **stormwater**, in which the main potential pollutant is sediment. To apply for coverage under GP104, complete the Notice of Intent form no. 5600-PM-MR0008 and submit it with this mining permit application.

2. Individual NPDES Permit

An individual NPDES permit is applicable for those sites that have any one of the following characteristics:

- Permit area is in a special protection watershed (HQ/EV).
- The permit specifies a discharge of treated water (beyond simple containment of stormwater runoff), mine drainage treatment facilities discharge, process water or pumped groundwater.
- Discharge authorization does not qualify under the GP-104.

To apply for coverage under an individual NPDES permit associated with mining activities, complete form no. 5600-PM-BMP0032: APPLICATION FOR INDIVIDUAL NPDES PERMIT ASSOCIATED WITH MINING ACTIVITIES

3. Other Option

Check here if another option is chosen and provide an explanation: _____

NPDES APPLICATION

APPLICATION FOR INDIVIDUAL NPDES PERMIT ASSOCIATED WITH MINING ACTIVITIES

Please answer all questions completely. Refer to the instructions that come with this form.

SECTION A. GENERAL APPLICANT INFORMATION

1. **Application Type** New (\$1000) Renewal (\$500) Modification (\$500) Transfer (\$500)

2. **Applicant:** **Specialty Granules, LLC** 3. **Associated Mining Permit No.:** 01170301
 NPDES Permit No.: pending

4. **Operation Name:** Northern Tract Quarry 5. **License No.:** 6982 6. **Applicant Email:**
 MMclure@specialtygranules.com

7. **Permit/Project Type: (check applicable)**

Coal Noncoal

Mining permit (surface or underground)
 Exploration
 GP-105 (Bluestone)
 Other _____

8. **Public notice. (See instructions to determine if public notice is required.)** Public notice has been submitted for publication. A draft notice is attached. Yes No

9. **Production qualifications (Small business exemption)**

COAL: Will coal production be at least 100,000 tons per year? Yes No
 NONCOAL: Will production be at least \$100,000 (1980 dollars) per year? Yes No

10. **Total Affected Area (Acres):** 112.3
Include all associated haul roads. Note: This acreage may be greater than the acres for the associated mining permit.

11. **Estimated Timeframe:** Start (or permit issuance) pending End (or permit expiration) _____

12. **Permit Location or Physical Address:**
 1455 Old Waynesboro Rd. Blue Ridge Summit, PA 17214

County	Municipality	City	Boro	Twp
Adams	Hamiltonban	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

13. **Map View of Area**

Attach a map with outline of the affected area associated with the mining activity and label all outfalls.
 Map is included as part of mining permit documents marked as Exhibit No. 9 Operations Maps

14. **Receiving Stream/Watershed Name:** Unnamed Tributary to Tom's Creek/Tom's Creek
 Is this stream subject to a TMDL? Yes No

15. **Chapter 93 Receiving Water Designated Use:** HQ-CWF AND MF

NOTE: If designated use is 'HQ' or 'EV', complete anti-degradation supplement form 5600-PM-BMP0007.

16. **Existing Stream Use (if different from designated use):**

17. **During mining, drainage will result in:**

Point source discharge(s) (complete Section C: Outfall Information)

Surface Stream

Municipal or Private Storm Sewer -- Provide name of Storm Sewer Operator :

Non-discharge

Groundwater – infiltration

Containment without discharge (reuse)

Other (Including off-site discharges) – Describe and attach documentation to support a legal right to discharge. **Stormwater will be collected in NT Pond Nos. 1 and 2 located on the Northern Tract permit area and pumped to the Lower Mill Pond three pond system (as permitted by NPDES Permit No. PA 009059) and discharged through the Lower Mill Pond system NPDES Outfall 001 to Miney Branch. A portion of this stormwater is also re-used on site for cooling at the manufacturing plant and dust suppression during dry periods (this water not recycled to the three-pond system). Discharge from these ponds directly to the Toms Creek watershed is not anticipated but would only occur during precipitation events greater than the 100-year 24-hour storm event. Any discharge to Toms Creek would be a nondegrading discharge.**

SECTION B. EROSION AND SEDIMENTATION (E & S) PLAN

18. E & S Plan

An E & S plan must be included as part of the associated mining permit information or attached to this application. The plan must provide a brief narrative describing the use of proposed BMPs and their performance to manage E & S for the project. If E & S BMPs to be implemented do not follow the guidelines referenced in the PA Erosion and Sediment Pollution Control Program Manual (TGD # 363-2134-008) or the Engineering Manual for Mining Operations (TGD # 563-0300-101), provide documentation to demonstrate performance equivalent to, or better than, the BMPs in the Manuals.

Check one:

- E & S plan meeting the above criteria is contained within the information associated with the permit/project type listed in item #2 of this application.
- E & S information including a complete description of the implementation of BMPs is included with this NPDES application.

19. Best Management Practices (BMPs) Summary.

Check here if all BMPs are described as part of appropriate Modules of the mining permit (coal or noncoal) described in Item No. 2.

Complete the following if specific E & S Modules have not been submitted with an associated mining permit.

Check all that will be used at this mining site.

BMP		BMP	
<input type="checkbox"/>	Sediment basins/traps with discharge outlet	<input type="checkbox"/>	Bio-infiltration areas
<input type="checkbox"/>	Constructed wetlands	<input type="checkbox"/>	Vegetated swales / Stabilized channels
<input type="checkbox"/>	Retention/containment basins	<input type="checkbox"/>	Constructed filters/ filter bags
<input type="checkbox"/>	Detention basin/pit sump	<input type="checkbox"/>	Stabilized site entrances
<input type="checkbox"/>	Non-discharging sedimentation traps	<input type="checkbox"/>	Wheel washes
<input type="checkbox"/>	Sediment fore bay	<input type="checkbox"/>	Limiting disturbed area with concurrent reclamation
<input type="checkbox"/>	Infiltration measures	<input type="checkbox"/>	Oil/grit separators
<input type="checkbox"/>	Protect Sensitive & Special Value Features	<input type="checkbox"/>	Street sweeping
<input type="checkbox"/>	Protect/Conserve/ Enhance Riparian areas	<input type="checkbox"/>	Runoff capture/Reuse
<input type="checkbox"/>	Restoration: Buffers/ Landscape/ Floodplain	<input type="checkbox"/>	Temporary sediment controls (silt fence/silt-sok)
<input type="checkbox"/>	Top of slope berms	<input type="checkbox"/>	Top of slope diversions
<input type="checkbox"/>	Rock inlets for basins	<input type="checkbox"/>	Other _____
<input type="checkbox"/>	Erosion control blankets/textiles	<input type="checkbox"/>	Other _____

20. Reclamation and BMPs

Check here if any of the above checked BMPs will be left after final bond release.

If checked, supply details, signed documentation of permission by the landowner and justification in the reclamation plan with the mining permit application. If this information is contained in the mining permit documents, please explain:

SECTION C. OUTFALL INFORMATION

This Section is to be completed when discrete outfalls are proposed. Attach additional pages for more than 4 points.

21. Identify each point in the tables below. Each discharge point must be shown and labeled as such on a map submitted with this application or as part of the mining permit/authorization. The labeling of discharge points must correspond with the labels used on the exhibit maps submitted in support of the mining permit/authorization. Non-discharging sedimentation traps and groundwater infiltration points are not outfalls and should not be included as outfalls, but should be listed at the end of this section.

Describe the location and source of each point.

Discharge Point (e.g. SP 01, SP 02 etc.)	Latitude	Longitude	Receiving Stream	Source of Discharge (e.g., sedimentation pond, groundwater sump, etc.)
001	39° 46' 4.85"	77° 26' 0.0925"	Toms Creek	Sedimentation Pond for stormwater (NT Pond 1)
002	39° 46' 9.23"	77° 26' 37.99"	Unnamed tributary to Toms Creek	Sedimentation Pond for stormwater (NT Pond 2)
	o ' "	o ' "		
	o ' "	o ' "		

For the same points as above, describe the flow and treatment for each point.

Discharge Point (e.g. SP 01, SP 02 etc.)	Flow			Treatment
	Average rate (mgd)	Design rate (mgd)	Frequency (months/yr)	
001	0	0	Only discharge to Toms Creek watershed during >100-year 24 hour events*	1-U Sedimentation. Then water pumped to Lower Mill Ponds for discharge through NPDES Permit No. PA 0009059 Outfall 001 to Miney Branch.
002	0	0	Only discharge to Toms Creek watershed during >100-year 24 hour events*	1-U Sedimentation. Then water pumped to Lower Mill Ponds for discharge through NPDES Permit No. PA 0009059 Outfall 001 to Miney Branch.

*The discharge from the sedimentation ponds will be pumped to the Lower Mill Ponds (to be discharged to Miney Branch, which has a Chapter 93 Receiving Water Designated Use of CWF, MF). The ponds were designed to contain a 100-year 24-hour storm event; therefore, the only time they would discharge to Toms Creek would be during a storm exceeding the 100-year, 24-hour storm event.

Design rate is the discharge flow at the Q 7-10 stream flow for post-mining discharges, the maximum hydraulic capacity for other treatment facilities or the routed storm flow for sedimentation ponds.

Latitude/Longitude Collection Method: EMAP GPS Printed Map Other _____

Check the horizontal reference datum (or projection datum) employed in the collection method.

NAD27 (topo maps) NAD83 (Emap) WGS84 (GEO84) (most GPS units)

For non-discharging sedimentation traps and groundwater infiltration points, provide the description and location:

Discharge Point:	Latitude:	Longitude:	Source of Discharge (e.g., sedimentation pond, groundwater sump, etc.):
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<p>22. Evaluation of Thermal Impacts. Describe how thermal impacts were evaluated and, if necessary, how they will be mitigated, in accordance with 25 Pa. Code Chapter 93. Thermal impacts to Toms Creek will be negligible, as the proposed ponds will only discharge to Toms Creek during extremely rare storm events greater than the 100-year/24 hour event.</p>			
<p>23. Solid or liquid wastes not discharged. Will there be sludge or sediment produced from the treatment described above? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Will there be liquid produced from the treatment described above (not discharged via the outfall)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Describe the material and its ultimate disposal: Periodic maintenance will be conducted to maintain the effective capacity of the facilities. Sediment removed from the ponds during maintenance will be deposited on-site in overburden stockpiles and/or used for reclamation within the limits of all E&S controls.</p>			

SECTION D. EFFLUENT CHARACTERIZATION

Complete the following subsections for each discharge outfall listed in Item #21.

Discharge Point No(s): 001 and 002

24. Common parameters/pollutants. Complete the table for each constituent. Indicate 'E' if estimate, 'D' if based on actual data. If needed, attach a separate sheet labeled "Item #24 Common parameters/pollutants". Please include the units of measurement. If you are providing data from one discharge for two or more substantially identical effluents, indicate which outfalls the data represents.

Constituent	Daily Max	Daily Average	Source of Information
pH	6.0 – 9.0 s.u.		E (Pitts Quarry)
Total Suspended Solids (TSS)	70 mg/l	35 mg/l	E (Pitts Quarry). All ponds are to be pumped to the Lower Mill Ponds for subsequent discharge to Miney Branch, so discharges to Tom's Creek are not expected up to the 100-year, 24-hour storm event. Water pumped to Lower Mill Ponds will be subject to all applicable effluent limitations in effect for Outfall 001 of PA 0009059. Discharges to Tom's Creek will be subject to numeric effluent limits of a nondegrading discharge.
Chemical Oxygen Demand (COD) ¹			
Biochemical Oxygen Demand (BOD) ¹			
Ammonia (NH ₃) ¹			
Total Organic Carbon (TOC) ¹			
Flow	0	0	Discharge from the ponds will be pumped to the Lower Mill Ponds. The ponds at Northern Tract are designed to hold up to a 100-year, 24-hour storm event and therefore are not anticipated to discharge to Tom's Creek.
Temperature (high)			Temperature will be consistent with ambient daily air temperature at a given time
Temperature (low)			

¹ Waiver option [40 CFR 122.21(k)(5)(i)]: A waiver is requested for the following constituents that are not anticipated to be present in the discharge:

- COD BOD NH₃ TOC

Provide a justification for this waiver request.

These constituents are not expected to be present above naturally occurring concentrations in the discharge from stormwater based on data from direct sampling of the existing stormwater management system at the Charmian Facility.

25. Dioxins. As the applicant, do you have reason to believe that at any time dioxins were made, used, stored or buried on or directly upgradient from the site designated for mining and/or support area? [TCDD, 2,4,5-TP, Erbon, TCH or HCP under 40 CFR 122.21(g)(7)(viii)]

- Yes No

If yes, provide information and data characterizing the potential discharge on a separate sheet labeled "Item #25 Dioxins"

26. Organic Toxic Pollutants (EPA Table II) Provide waiver justification or data regarding organic toxic pollutants for the mine site.

Waiver: This section is not applicable because this operation fulfills one of the following criteria:

- For coal, this operation produces less than 100,000 tons per year.

For noncoal, this operation has gross sales of less than \$100,000 per year (1980 dollars).

If a waiver is not applicable, refer to Appendix B: Table II - Organic Toxic Pollutants. List any constituents from that table that are expected to be present in the discharge.

None expected to be present in the discharge. There is no agricultural land within the permit boundary, which is the source of most of these pollutants. Also, there is no asphalt plant present on-site, which is another source of pollutants.

For all constituents listed above, provide a table of the estimated daily maximum concentration, the estimated daily average concentration and the source of this information on a separate attachment labeled "Item #26 Organic Toxic Pollutants".

27. Other toxic pollutants. For new mining permits, for each of the following constituents, provide an estimate of the concentration that could reasonably be expected to be present in the discharges(s)[40 CFR 122.21 (k)(5)(iii)(A)] (EPA Table III).

For all Coal mining renewals, provide the actual data for concentrations.[40 CFR 122.21 (g)(7)(v)(B)]

For Noncoal renewals, provide data for those you expect to be present. Insert "X" for those not expected to be present [40 CFR 122.21 (g)(7)(vi)(B)]

Please include units of measurement for all concentrations reported. **Numbers shown below are estimates based on adjacent Pitts Quarry NPDES renewal.**

Constituent	Concentration		Constituent	Concentration
Antimony, Total	<0.01 mg/L		Nickel, Total	<0.01 mg/L
Arsenic, Total	<0.005 mg/L		Selenium, Total	<0.01 mg/L
Beryllium, Total	<0.002 mg/L		Silver, Total	<0.002 mg/L
Cadmium, Total	<0.001 mg/L		Thallium, Total	<0.01 mg/L
Chromium, Total	<0.0025 mg/L		Zinc, Total	0.0067 mg/L
Copper, Total	<0.005 mg/L		Cyanide, Total	<0.005 mg/L
Lead, Total	<0.003 mg/L		Phenols, Total	0.08 mg/L
Mercury, Total	<0.002 mg/L			

28. Conventional and Nonconventional Pollutants. For each of the following constituents, check the boxes for those that you expect to be present in the discharge. (EPA Table IV)

<input type="checkbox"/> Bromide	<input checked="" type="checkbox"/> Nitrogen, Total Organic	<input type="checkbox"/> Sulfite	<input checked="" type="checkbox"/> Iron, Total
<input type="checkbox"/> Chlorine, Total Residual	<input type="checkbox"/> Oil and Grease	<input type="checkbox"/> Surfactants	<input checked="" type="checkbox"/> Magnesium, Total
<input checked="" type="checkbox"/> Color	<input type="checkbox"/> Phosphorus, Total	<input checked="" type="checkbox"/> Aluminum, Total	<input type="checkbox"/> Molybdenum, Total
<input type="checkbox"/> Fecal Coliform	<input type="checkbox"/> Radioactivity	<input checked="" type="checkbox"/> Barium, Total	<input checked="" type="checkbox"/> Manganese, Total
<input type="checkbox"/> Fluoride	<input checked="" type="checkbox"/> Sulfate	<input type="checkbox"/> Boron, Total	<input type="checkbox"/> Tin, Total
<input checked="" type="checkbox"/> Nitrate-Nitrite	<input type="checkbox"/> Sulfide	<input type="checkbox"/> Cobalt, Total	<input checked="" type="checkbox"/> Titanium, Total

For new outfalls, for each constituent checked above (those that you expect to be present) provide the estimated daily maximum concentration, daily average concentration and the source of the information on an attachment. For existing outfalls, report quantitative data for those checked.

The above-checked constituents have been detected in at least one sample of stormwater runoff at adjacent Pitts Quarry at low concentrations (in naturally occurring ranges). No agricultural land use exists in the permit area and no municipal wastewater is present which are the sources of many of these pollutants.

29. Toxic Pollutants and Hazardous Substances (EPA Table V) Refer to Appendix B: Toxic Pollutants and Hazardous Substances. List any constituents from that table that are expected to be present in the discharge.

None believed to be present. The source of many of these pollutants is agricultural land. There is no agricultural land within the permit boundary, as previously mentioned.

For all constituents listed above, provide data for each pollutant expected in the discharge or justification of why any are believed to be not present and the source of this information on a separate attachment labeled "Item #29 Toxic and Hazardous Pollutants".

SECTION E. CERTIFICATIONS

The information on the NPDES form must be certified as correct by one of the following, as applicable.

- a) In the case of corporations, by principal executive officer of at least the level of vice president, or his duly authorized representative, if such representative is responsible for the overall operation of the facility from which the discharge described in the NPDES form originates.
- b) In the case of a partnership, by a general partner.
- c) In the case of a sole proprietorship, by the proprietor.
- d) In the case of a municipal, state or other public facility, by either a principal executive officer, ranking elected official or other duly authorized employee.

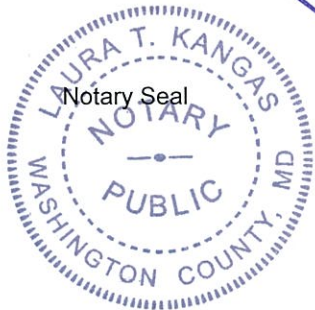
30. Applicant Affidavit

I certify under penalty of law that this application and all related attachments were prepared by me or under my direction or supervision. Based on my own knowledge and on inquiry of the person or persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I verify that the activity is eligible to participate in the NPDES permit, and that the BMPs, E&S Plan, and other plans and controls described are being or will be, implemented to ensure that water quality standards and effluent limits are attained. Furthermore, I agree to accept all conditions and limitations imposed by the associated permit. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment or both for knowing violations pursuant to Section 309(c)(4) of the Clean Water Act and, 18 Pa. C.S. §§4903-4904.

Sworn and Subscribed to Before Me This

15th day of December 2017
(month) (year)

[Signature]
Signature of Notary Public



[Signature]
Signature of Applicant or Responsible Official

Justin P. Dunlap
Name (Typed) of Applicant or Responsible Official

13424 Pennsylvania Ave. Suite 303
Address of Applicant

Hagerstown, MD 21742
Address of Applicant

President
Applicant Title and Corporate Seal

31. Preparation of this report (to be completed by the person who prepared this application)

I do hereby certify to the best of my knowledge, information and belief that the submitted information is true and correct, represents actual field conditions and are in accordance with the appropriate Chapters of the Department's rules and regulations. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

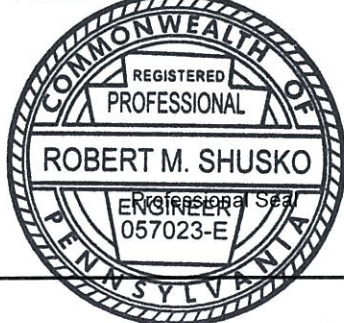
[Signature]
Signature

Robert M. Shusko, President 12-21-17
Print Name and Title Date Signed

D'Appolonia
Company

791 Rodi Road, Floor 2
Address

Pittsburgh PA 15235 412-856-9440
City, State, Zip Phone



Email Address: rmshusko@dappolonia.com

NPDES No. _____
Permit No. _____

SECTION F. PREPAREDNESS, PREVENTION AND CONTINGENCY (PPC) PLAN

This completed form constitutes the PPC plan. Along with an approved erosion and sedimentation control plan and reclamation plan as well as additional information supplied in the mining activity request, this PPC plan comprises the Stormwater Pollution Prevention Plan.

Option: If the permittee has a separate, comprehensive PPC plan located on the site, check this box and sign below to confirm that this document is available upon request.

Signature: *Justin P. Dunlap* Print Name: Justin P. Dunlap Date: 10/15/13

F1. Facility Contact

This person is the designated contact for the mining facility:

Name: _____ Title: _____
Address: _____
Phone: (24-hr emergency) _____ Email: _____

F2. PPC Team

List PPC team members (names and title) who will undertake and oversee the control measures in this plan and make necessary corrective actions:

1. _____ 2. _____
3. _____ 4. _____

Potential Pollutant Sources and Control

F3. Inventory

List all chemicals, petroleum products, solvents, paint, acids, water treatment products, fertilizer, antifreeze, ice melt/salt, etc. that are to be used and stored on site. If more space is needed, please submit table on a separate page labeled "F3:Inventory"

Chemical and trade name	Location	Quantity	Storage Management (letter key)*	Coal sites only AST Inventoried?
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>

* Key to Storage Management: A. Closed, sturdy containers C. Secured Tarps E. Other
B. Open-sided covered D. Sheds/buildings/trailers

F4. History of site

a. Within 3 years prior to this being a mine site, was this site used for any industrial activity? Yes No
If yes, what products (such as those listed above) were used, stored and/or disposed of at this site?

b. Have leaks or spills occurred at this site in the past 3 years? Yes No
If yes, provide details of the event.

c. An authorized individual must evaluate the site for nonauthorized discharges such as leaking pipelines, drains, hoses and any other non-stormwater discharges.
Date of evaluation: _____ Person who did evaluation: _____

F5. Potential Pollution Locations

Identify locations that have potential for spills or leaks at this site:

- | | |
|---|---|
| <input type="checkbox"/> Excavation area | <input type="checkbox"/> Vehicle refueling, maintenance or washing area |
| <input type="checkbox"/> Stockpile area | <input type="checkbox"/> Equipment storage and maintenance area |
| <input type="checkbox"/> Product storage area | <input type="checkbox"/> Chemical preparation area |
| <input type="checkbox"/> Haul roads | <input type="checkbox"/> Treatment system setup |
| <input type="checkbox"/> Other(s) (list): _____ | |

F6. Pollution Control

The operator or designated representative agrees to the following (check each):

- 1. Maintain regular pickup and disposal of waste materials
- 2. Undertake daily inspection of site for leaks and spills.
- 3. Ensure that chemical containers and supplies are properly and promptly stored after use.
- 4. Maintain equipment so that spills/leaks are avoided.
- 5. Undertake practices to keep control measures operational.
- 6. Take corrective actions to prevent and/or contain leaks and spills.
- 7. Ensure products are stored in appropriate containers that are clearly labeled.
- 8. Locate materials storage areas away from vehicle high-traffic areas.
- 9. Control garbage onsite to prevent dispersion by water or wind.

The above items are included as part of this PPC.

F7. Emergency Procedures and Training

The operator or designated representative confirms the following (check each):

- 1. The operator has in place a procedure for stopping, containing and cleaning up spills, leaks or other releases.
- 2. The operator agrees to train all on-site working personnel in the procedures listed in this PPC.
- 3. The operator has a procedure for notifying appropriate facility personnel, emergency response and regulatory agencies (including the District Mining Office) in the event of a spill, leak or release. *

* Attach this notification list to this document. List is attached.

The above items are included as part of this PPC.

Inspections

F8. Inactivity

a. Will this site be seasonally inactive? Yes No

If yes, provide time period of inactivity: _____

If yes, complete item b.

b. Please confirm the following by checking the *appropriate* box(es):

- Sites will be secured and access limited to prevent dumping and vandalism during shutdown.
- Chemicals will be removed from the site during shutdown.
- Chemicals will be secured in locked structures during shutdown.

F9. Self-inspection and plan updates

The operator agrees to the following (check the box):

- 1. Undertake yearly, documented, self-inspections to ensure the PPC is up to date and all BMPs are working.
- 2. Retain the written self-inspection report for at least one year.
- 3. Update this PPC as necessary and upon renewal of the NPDES permit.

The above items are included as part of this PPC.

Affidavit

I certify under penalty of law that this PPC document and any attachments related to it were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. The information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name: _____ **Title:** _____

Signature: _____ **Date:** _____