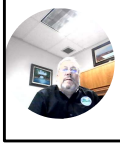
# Industrial Stormwater Program

Announcement of a new Draft General Permit for the Industrial Stormwater Community

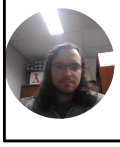


DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Gordon: Bonjou/Bonswa. Mwen se Gordon Woodrow ak Divizyon Dlo DNREC a ak Pwogram NPDES Avè m 'se Matthew Davison, tèt Pwogram dlo tanpèt endistriyèl la. Li pral ale nan eleman kle yo nan bouyon pèmi a, mete aksan sou dènye enfòmasyon enpòtan yo epi reponn kèk nan gwo kesyon nou te resevwa yo.

# Industrial Stormwater Program

Announcement of a new Draft General Permit for the Industrial Stormwater Community



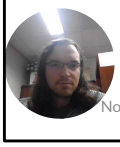
DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Matthew: Mwen kontan yo dwe isit la jodi a prezante Draft Multi-Sektè Pèmi Jeneral (MSGP) pou dlo tanpli endistriyèl.

# Disclaimer

Language in this presentation is not the official permit. We have attempted to be accurate as to the contents of the final permit. To the extent any difference between the language in this presentation differs from the language in the permit, the permit governs.

This presentation is not all encompassing. Reading, understanding, and implementing the full permit is the best way to maintain compliance with the permit. To see the draft permit and supporting documents go to https://dnrec.delaware.gov/water/commercial-government/npdes/industrial-stormwater/





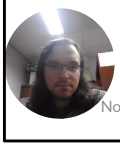
DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Lang nan prezantasyon sa a se pa pèmi ofisyèl la. Nou te eseye yo dwe egzat kòm sa ki nan Pèmi final la. Nan limit nenpòt diferans ant lang ki nan prezantasyon sa a diferan de lang ki nan pèmi a, pèmi a gouvène.

Prezantasyon sa a pa tout anglobe Lekti, konpreyansyon ak aplikasyon pèmi konplè a se pi bon fason pou kenbe konfòmite ak pèmi an.

## Content

- Overview of Industrial Stormwater
- Multi-Sector General Permit Basic Permit Requirements
  - Major Differences from the Current Requirements
  - How to Prepare
  - How to Gain Coverage
  - Monitoring and Inspections
  - Corrective Action Requirements
- Resources Provided by DNREC.
- DNREC Regulatory Oversight Inspections
- Contact Information





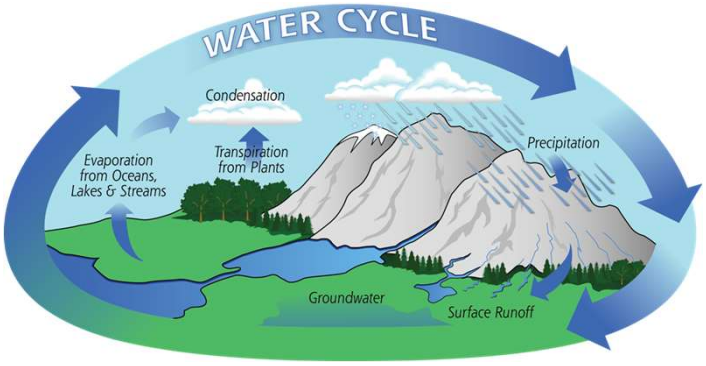
DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

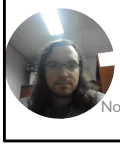
Prezantasyon jodi a ap kòmanse ak yon BECA dlo tanpèt endistriyèl ak objektif la nan Multi-Sektè Pèmi Jeneral, oswa MSGP. Nou pral Lè sa a, kouvri kondisyon debaz yo pèmi, ki te swiv pa yon gade nan gwo diferans ki genyen ant règleman aktyèl yo ak pèmi an. Apre sa, n ap diskite sou fason enstalasyon yo ka prepare pou chanjman sa yo ak etap ki nesesè pou jwenn pwoteksyon anba pèmi a. Nou pral pase sou siveyans, enspeksyon ak kondisyon pou aksyon korektif. Nou pral mete aksan sou resous ki disponib nan DNREC pou sipòte pèmisyon yo, revize pwosesis sipèvizyon ak enspeksyon regilasyon DNREC a, epi

fèmen ak enfòmasyon kontak pou plis asistans.

## What is Stormwater?

- Any water that comes from weather events
  - Rainwater
  - Snow melt
  - Ice melt
- Overland Flow
- Infiltration



November 19, 2026 5

DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

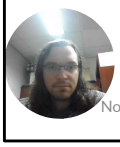
Dlo tanpèt se lapli oswa snowmelt ki koule sou sifas tankou do-kay, wout, pakin, ak lòt zòn imperméables. Kontrèman ak dlo ize, dlo lapli pa trete anvan li antre nan anviwònman nou an. Pandan li ap koule sou tè, li ka ranmase polyan tankou lwil, sediman, pwodui chimik ak debri. Koule sa a souvan antre nan egou tanpèt oswa lòt sistèm transpò dlo tanpèt, ki fèt pou byen vit pote dlo a ale nan kouran ki tou pre, rivyè, ak lòt dlo sifas yo. Nan kèk zòn, dlo tanpèt kapab tou infiltrate nan tè a, ale nan dlo anba tè.

## Why Manage Stormwater?

Industrial facilities have chemicals and materials that may come in contact with stormwater, increasing the potential for pollution to the waterways.









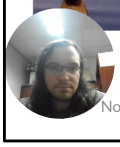
DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Jere dlo tanpèt endistriyèl atravè pwogram NPDES la enpòtan anpil pou pwoteje bon jan kalite dlo ak sante piblik. Dlo tanpèt koule soti nan sit endistriyèl ka pote polyan tankou lwil, pwodwi chimik yo, ak metal nan vwa navigab ki tou pre, domaje ekosistèm ak kontamine dlo pou bwè. Pwogram NPDES la ede diminye risk sa yo lè li egzije enstalasyon yo aplike pi bon pratik jesyon, kontwole egzeyat yo, epi pran aksyon korektif lè sa nesesè.

## Why Manage Stormwater?

The goal is to keep Delaware's waters clean for the activities and wildlife we love!





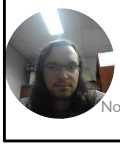


DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Sa ede pwoteje resous dlo, minimize domaj nan anviwònman an epi asire vwa navigab ki pi pwòp, pi an sekirite pou kominote yo.

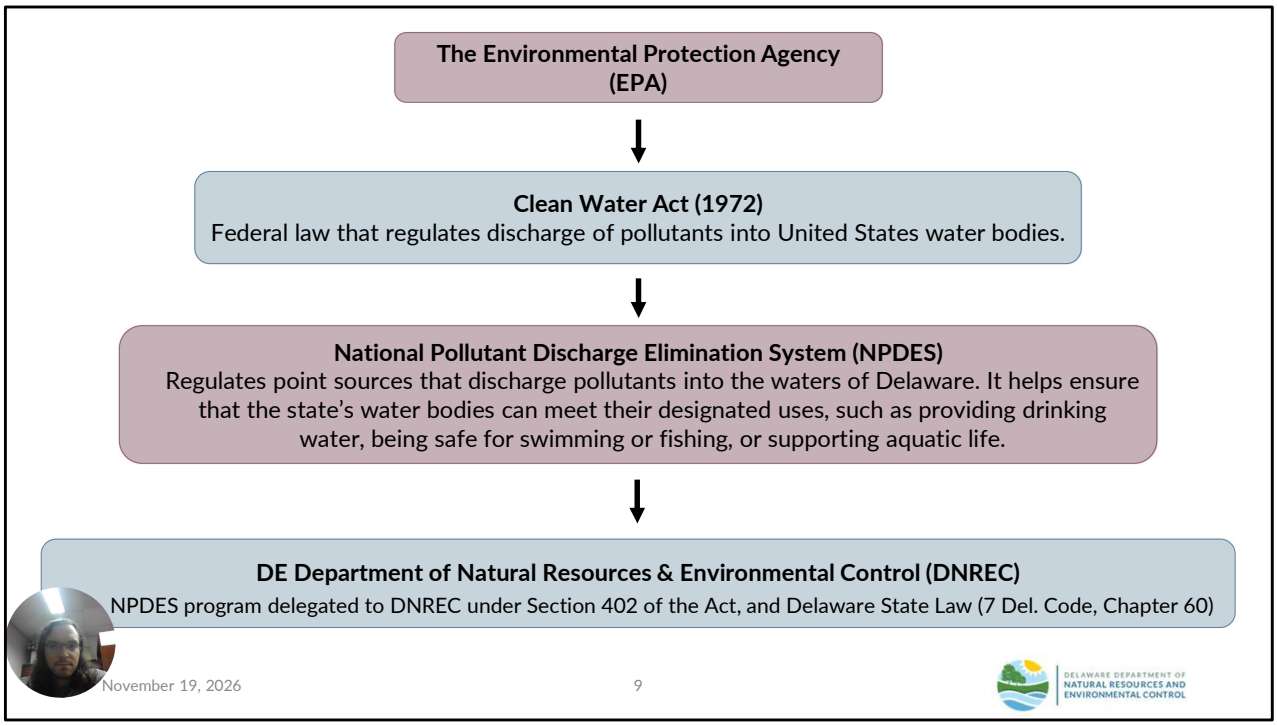
## Multi-Sector General Permit (MSGP)

Where did it come from?





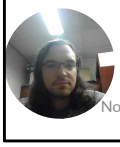
Pwogram NPDES se yon pwogram federal, ki atravè pèmi ak règleman asire estanda ki konsistan atravè endistri yo, ankouraje responsablite ak pwoteksyon anviwònman an. Pa mande pèmi ak règleman yo, li pèmèt regilatè yo swiv konfòmite, idantifye pwoblèm, ak sipòte amelyorasyon kontinyèl nan jesyon dlo tanpèl.




Ajans pou Pwoteksyon Anviwònman an (EPA) delege egzijans NPDES (National Pollutionant Discharge Elimination System) bay eta yo atravè yon pwosesis ki rele "primate". Dapre Lwa sou Dlo Pwòp, eta ki satisfè sèten kritè e ki gen kapasite pou aplike estanda kalite dlo yo ka otorize pa EPA pou aplike pwogram NPDES la nan tèt yo. Yon fwa yon eta resevwa primate, li kapab bay pèmi, fè respekte konfòmite, epi fè enspeksyon avèk kontwòl EPA pou asire pwogram eta yo satisfè nòm federal yo. Delegasyon sa a pèmèt kontwòl plis lokalize sou pwoblèm kalite dlo pandan y ap kenbe sipèvizyon federal pou asire konsistans atravè eta yo.

## What is a General Permit?

- 7 DE Admin. Code 7201- §9
  - Authorization under regulations
  - 5 year authorization
- NPDES Industrial Stormwater General Permit
  - Statewide Umbrella Permit
  - Authorization lasts for the permit term, not a set amount of time





DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

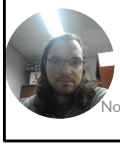
Kounye a, Delaware jere dlo tanpèt endistriyèl atravè règleman anba 7 DE Admin. Kòd 7201- §9. Enstalasyon yo gen otorizasyon dapre règleman yo ak yon dat otorizasyon espesifik ki ekspire 5 zan apre yo fin jwenn li. Nou ap fè tranzisyon nan yon estrikti Pèmi Jeneral ki pi tradisyonèl, nan tout eta a. Yon Pèmi Jeneral fonksyone kòm yon pèmi "parapli" nan tout eta a ki dekri kondisyon estanda aplikab a plizyè enstalasyon menm jan an. Pèmi an pèmèt nou yo dwe pi detaye nan sa ki espere depann sou Sektè Endistriyèl asire kondisyon ki pi klè, ak yon pwosesis aplikasyon lis soti.

# Permit Applications

## Conditional “No Exposure” Exclusion



- No Exposure conditions can be found in 40 CFR 122.26(g)
- Requires that all industrial materials and activities are protected by a storm-resistant shelter to prevent exposure to rain, snow, snowmelt, and/or runoff.
- Does not require a Stormwater Pollution Prevention Plan (SWPPP).
- Does not require analytical monitoring.
- “No Exposure” Exclusion Certification must be submitted on NeT-MSGP every 5 years





DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

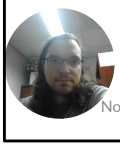
Kondisyonèl pa gen eksklizyon eksklizyon pèmèt sèten enstalasyon yo dwe eskli nan yon majorite nan kondisyon MSGP la, tankou echantiyon regilye analyse ak aplikasyon an nan yon Plan Prevansyon Polisyon dlo tanpèl. Pou jwenn pwoteksyon sa a, enstalasyon yo dwe kapab demontre ke tout materyèl endistriyèl ak aktivite yo konplètman pwoteje kont lapli, nèj, ak dlo tanpèl. Sa vle di ke pa gen okenn ekspoze ka rive nan kondisyon nòmal, ki gen ladan pandan loading, dechaje, depo, alimentation, ak operasyon antretyen. Pou kalifye, enstalasyon yo dwe soumèt yon Sètifikasyon Pa gen Ekspoze atravè NeTMSGP epi

renouvle li chak senk ane. Esklizyon sa a diminye chay regilasyon pou fasilite ki ba risk pandan y ap toujou asire ke egzeyat dlo tanpèt pa poze yon menas pou bon jan kalite dlo.

## Conditional “No Exposure” Exclusion

Industrial materials and activities not requiring storm resistant shelter:

- Drums, barrels, tanks, and similar containers **that are tightly sealed**, provided those containers are not deteriorated and do not leak (“Sealed” means banded or otherwise secured and without operational taps or valves);
- Adequately maintained vehicles used in material handling; and
- Final products, other than products that would be mobilized in storm water discharge (e.g., rock salt).





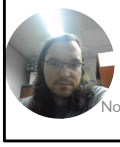
DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Pandan ke Kondisyonèl Pa gen eksklizyon ekskizyon an jeneralman egzije materyèl endistriyèl ak aktivite yo dwe pwoteje kont dlo lapli, gen eksepsyon espesifik kote sèten materyèl oswa operasyon pa mande pou refij ki reziste tanpèt. Sa yo enkli machin ak ekipman byen konsève ki pa koule likid, ak materyèl ki estoke nan resipyan ki konplètman sele, fèmen oswa kouvri, ki pa gen okenn tiyo operasyonèl oswa tiyo. Tanbou ak kouvèti entak ap monte pou transpò Pwodwi final ki pa mobil nan dlo tanpèt yo pèmèt

## Conditional “No Exposure” Exclusion

Industrial materials and activities requiring storm resistant shelter:
Everything else- nothing that is a potential pollutant can be exposed to stormwater.
Facilities that cannot meet these requirements must obtain coverage under the MSGP.







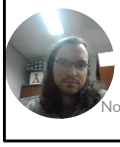
DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Faktè kle a se ke pa dwe gen okenn ekspoze nan polyan nan dlo tanpèt nan kondisyon opere nòmal.

# Multi-Sector General Permit (MSGP)

- This permit type is appropriate for industrial facilities whose processes and materials are unable to be fully protected by storm resistant shelters
- Requires a Notice of Intent (NOI)
- Requires a Stormwater Pollution Prevention Plan (SWPPP)
- Requires analytical monitoring
- Requires reporting







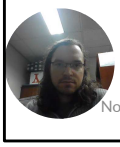
DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Pèmi Jeneral Multi-Sektè (MSGP) fèt pou enstalasyon endistriyèl kote pwosesis ak materyèl pa ka konplètman fèmen oswa pwoteje pa abri tanpèt ki reziste. Akòz potansyèl pou ekspoze nan dlo tanpèl, enstalasyon ki kouvri anba MSGP la oblije soumèt yon Avi pou Entansyon (NOI) ak yon Plan Prevansyon Polisyon Dlo Polisyon (SWPPP) pou jwenn pwoteksyon pèmi. NOI a se yon fòm sou entènèt ak kesyon branche detèmine si ou kalifye pou pwoteksyon anba MSGP la ak kolekte enfòmasyon etablisman debaz tankou adrès sit la ak ki sa Sektè Endistriyèl etablisman an ap travay. Si ou elijib pou pwoteksyon, w ap bezwen devlope ak aplike yon SWPPP ki dekri mezi yo pran pou minimize kontaminasyon dlo tanpèl. Anplis de sa, pèmi a mande pou siveyans analyse nan egzeyat dlo tanpèt pou evalye nivo polyan, osi byen ke

rapò regilye asire konfòmite ak transparans.

## Covers 29 Sectors of Industrial Activity

A: Timber Products
B: Paper Products
C: Chemical Products
D: Asphalt/Roofing
E: Glass, Clay, Cement
F: Primary Metals
G: Metal Mining
H: Coal Mines
I: Oil and Gas
J: Mineral Mining
K: Hazardous Waste
L: Landfills
M: Auto Salvage Yards
N: Scrap Recycling
O: Steam Electric Facilities
P: Land Transportation
Q: Water Transportation
T: Treatment Works (WWTPs)
U: Food Products
V: Textile Mills
W: Furniture and Fixtures
X: Printing, Publishing
Y: Rubber, Misc. Plastics
Z: Leather Tanning/Finishing
AA: Fabricated Metal Products
AB: Transportation Equipment
AC: Electronic, photo goods
AD: Non-classified facilities

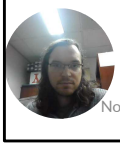


November 19, 2026 15

DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Pèmi Jeneral Multi-Sektè (MSGP) bay pwoteksyon pou egzeyat dlo lapli ki asosye ak aktivite endistriyèl nan 29 sektè endistriyèl defini ak yon Sektè ki pa klase pou enstalasyon ki pa kouvri pa okenn lòt sektè epi ki te deziyen pa Sekretè a kòm bezwen yon pèmi pou egzeyat dlo tanpèt yo. Sektè sa yo gen ladan yon pakèt kalite etablisman, chak ak kondisyon espesifik adapte a operasyon yo.

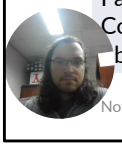
## Changes to Your Coverage





Ann ale nan yon BECA sou chanjman ki fèt nan pwoteksyon ou anba MSGP la.

| Current Permit by Rule | 2025 MSGP |
|---|---|
| Documents are maintained on-site<br>No annual reporting requirements<br>Permits submit NOI and SWPPP physically or by email | Online reporting through NeT-MSGP and NetDMR<br>Annual reports<br>Quarterly Discharge Monitoring Reports<br>Communication is through NeT-MSGP |
| Semi-annual effluent limitation guideline sampling | Annual effluent limitation guidelines sampling |
| Requirements for Impaired Waters, TMDLs, ERES Waters, Endangered Species, Historic Sites, and CERCLA Sites are applied by DNREC on a site by site basis | Additional requirements based on Impaired Waters, TMDLs, ERES Waters, Endangered Species, Historic Sites, and CERCLA Sites |
| Sector-specific requirements are only for benchmark and ELG monitoring | Detailed sector-specific requirements |
| SWPPP requirements are general with little to no guidance | Detailed SWPPP requirements with guidance |
| Facilities have internal IDs DNREC uses. Coverage is for 5 years after authorization is btained | Facilities are authorized by the permit with their own specific NPDES IDs and new coverage will need to be sought after when the next permit is issued |



November 19, 2026 17 DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Anba nouvo Pèmi Jeneral Multi-Sektè (MSGP), plizyè aktyalizasyon pwosedi ak rapò yo te aplike pou amelyore sipèvizyon regilasyon ak rasyonalize kominikasyon. Tout fasilite yo kounye a oblije itilize sistèm NeT-MSGP la pou otorizasyon pèmi, soumèt elektwonik nan Avi nan Entansyon (NOIs), Rapò Anyèl, ak tout korespondans ofisyèl yo. NPDES eReporting Tool (NeT), yon sistèm ki baze sou entènèt pou soumèt rapò elektwonikman anba pèmi NPDES.

Siveyans egzeyat ak rapò konfòmite, sa a se referans aktyèl ou ak kondisyon siveyans efluan, yo te tou deplase antyèman sou entènèt atravè NetDMR. Rapò Siveyans Egzeyat Rezo se yon zouti ki baze sou entènèt ki pèmèt NPDES yo soumèt epi siyen elektwonikman Rapò Siveyans Egzeyat Chak Trimès (DMR) yo. Chanjman sa yo vize amelyore transparans, presizyon done, ak efikasite regilasyon.

MSGP a mete ajou tou entwodui kondisyon anviwònman ak operasyon elaji Enstalasyon yo dwe fè echantiyon chak ane si yo sijè a direktiv limitasyon efluan. Anvan echantiyon limit efluan te fè mwatye chak ane. Nou te chanje li pou chak ane yo dwe an liy ak MSGP EPA a. Menm jan an menm jan ak MSGP EPA a, enstalasyon yo dwe evalye faktè adisyonèl espesifik pou sit tankou rejetman nan Dlo Andikape, Total Maksimòm chaj chak jou (TMDL), Dlo Resous Eksepsyonèl (ERES), abita espès ki an danje, sit prezèvasyon istorik, ak sit Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). Pifò nan sa yo pral yon evènman echantiyon yon sèl-fwa nan kòmansman pwoteksyon ou oswa yon bagay ou make kòm pa aplikab a egzeyat nan etablisman ou an.

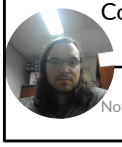
Kondisyon espesifik nan sektè yo te fè plis detaye, epi enstalasyon yo dwe asire Plan Prevansyon Polisyon Dlo Ranpli yo (SWPPP) yo mete ajou pou reflete tout estanda ki aplikab yo. Enpòtan, chak

etablisman kounye a bay pwòp ID NPDES inik li yo anba pèmi a, epi pwoteksyon pa pral otomatikman pote sou - enstalasyon yo dwe aplike ankò pou pwoteksyon lè yo bay yon nouvo MSGP. Sa ta ka vle di ke pwoteksyon ou ka depase 5 ane nan tan, men kèlkeswa sitiyasyon an, tout pèmi ekspire nan yon tan mete apre pwochen pèmi an bay ki pral avize w byen nan avanse.

## Steps to comply with the MSGP

| Prepare | Get Covered | Maintaining Coverage | |
|---|---|---|---|
| Check Eligibility Conditions (Part I) | Submit NOI for Authorization (Parts I and IX) | Conduct Inspections and Visual Assessments (Part VI) | Complete Any Required Corrective Actions (Part V) |
| Develop/update SWPPP (Part II) | | Conduct Required Monitoring (Part III) | Complete Reporting (Part VII) |
| Install Control Measures to meet Effluent Limits (Parts IV and VIII) | | | |

Comply with any Sector-Specific requirements (Part VIII)

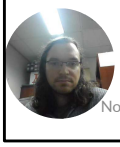




DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Apre sa, nou pral dekri etap kle ki nesesè pou prepare pou MSGP a, jwenn pwoteksyon pèmi ak asire konfòmite kontinyèl pandan peryòd pèmi an.

# How to Prepare





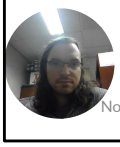
DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Kijan pou prepare pou pwoteksyon

# Check Eligibility Conditions

Determine whether you are eligible for coverage under the MSGP. Consider the following:

- Nature of your discharges
  - Are your discharges associated with industrial activity?
  - Do you have any discharges comingled with unauthorized non-stormwater discharges?
  - Are your discharges covered by a separate individual NPDES permit?
  - Are you discharging to an impaired, TMDL, or ERES water?
- Protection of historic properties
- Protection of endangered species





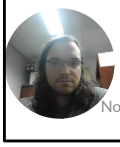
DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

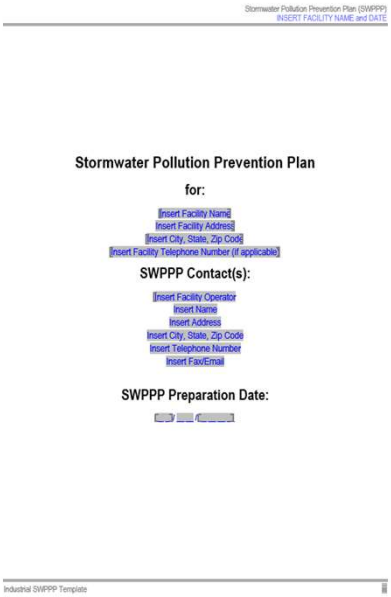
Tout egzeyat dlo sifas ki asosye ak aktivite dlo lapli endistriyèl yo oblije gen pwoteksyon anba pwogram NPDES la. Pèmi Jeneral Multi-Sektoryèl (MSGP) bay yon opsyon rasyonalize pou jwenn pwoteksyon sa a; Sepandan, kondisyon kalifikasyon yo dwe satisfè pou kalifye. Si yon etablisman pa satisfè kalifikasyon MSGP, li dwe chèche pwoteksyon anba yon pèmi jeneral diferan oswa resevwa yon pèmi NPDES endividyèl.

Lè ou ale soumèt aplikasyon NOI ou a atravè NeTMSGP, ou pral ale nan yon seri kesyon kalifikasyon pou asire etablisman ou a mande pou pwoteksyon anba MSGP la. Pou detèmine kalifikasyon pou pwoteksyon, enstalasyon yo dwe evalye dechaj dlo lapli yo. Premyèman, konsidere si egzeyat ou yo asosye ak aktivite endistriyèl jan sa defini nan pèmi an. Evalye si nenpòt dechaj dlo lapli yo vini ak egzeyat dlo pa tanpèt san otorizasyon ki ka diskalifye ou pou pwoteksyon. Konfime ke egzeyat ou yo pa kouvri deja anba yon pèmi NPDES separe endividyèl. Enstalasyon yo dwe detèmine si egzeyat yo rive nan dlo andikape, dlo ki sijè a yon chaj maksimòm chak jou (TMDL), oswa dlo resous eksepsyonèl (ERES), paske sa yo ka deklanche kondisyon adisyonèl. Enstalasyon yo dwe pran an kont enpak potansyèl sou pwopriyete istorik ak espès ki an danje pou asire konfòmite avèk lwa federal sou prezèvasyon ak pwoteksyon anviwònman.

# Develop a SWPPP

- Develop your SWPPP that meets the requirements of the MSGP before submitting your NOI. NOIs will not be processed unless submitted with a SWPPP.
- A SWPPP Template is provided at Industrial Stormwater Runoff - DNREC (delaware.gov)
- SWPPP Contents (Part II)
  - Stormwater pollution prevention team
  - Site description with topographic/site maps
  - Summary of potential pollutant sources
  - Description of stormwater control measures
  - Spill prevention and response measures
  - Schedules and procedures
  - Documentation to support eligibility pertaining to other federal laws
  - Signature requirements




Stormwater Pollution Prevention Plan (SWPPP)
INSERT FACILITY NAME and DATE

Stormwater Pollution Prevention Plan

for:

[Insert Facility Name]
[Insert Facility Address]
[Insert City, State, Zip Code]
[Insert Facility Telephone Number (if applicable)]

SWPPP Contact(s):

[Insert Facility Operator
Insert Name
Insert Address
Insert City, State, Zip Code
Insert Telephone Number
Insert Fax/Email

SWPPP Preparation Date:

Industrial SWPPP Template



DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Anvan ou soumèt Avi sou Entansyon ou (NOI), w ap bezwen devlope yon Plan Prevansyon Polisyon Dlo Tanpèt ki satisfè tout kondisyon ki endike nan MSGP la. NOI a pap trete san yon soumèt SWPPP

Yon modèl SWPPP disponib sou entènèt pou ede nan devlopman plan ou an. Modèl sa a gen lyen pou reponn kesyon yo poze souvan. Si ou konplètman li epi ranpli chak paj, ou ta dwe gen yon bon SWPPP nan men ou ki satisfè kondisyon MSGP la. Kat la sit se pwobableman pati ki pi difisil ak sa a ka kreye ak yon enprime koupe paj soti nan sit entènèt kat pi renmen ou ak yon plim desan oswa makè

SWPPP a se dokiman ki pi enpòtan an ak fason prensipal la ou kominike avèk responsablite ou pou MSGP la. Nan li, ou pral gen mezi repons koule ou, orè ou pou enspeksyon ak echantiyon, responsablite ou pou rapò sou entènèt, ak tout lòt kondisyon pèmi

an. Tout sa ou bezwen fè se nan la.

# Install Control Measures to Meet Effluent Limits

These control measures include site-specific best management practices (BMPs), maintenance plans, inspections, employee training, and reporting.

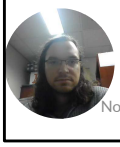
Technology-based effluent limits

- Stormwater control measures (non-numeric)
  - Minimize exposure
  - Good housekeeping
  - Maintenance
  - Spill prevention and response
  - Erosion and sediment control
  - Manage stormwater via diversion, infiltration, re-use
  - Enclose or cover salt piles
  - Employee training
  - Evaluate any non-stormwater discharges
  - Minimize dust generation and vehicle tracking of pollutants
- Numeric Effluent Limitations Based on Effluent Limitations Guidelines

Water quality-based effluent limitation

- Discharges must be controlled to meet water quality standards (WQS)
- Compliance with permit presumes compliance with this requirement

Control measures must be assessed throughout coverage and corrective actions must be taken if necessary to meet these requirements.



November 19, 2026 22

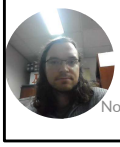
DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

MSGP la gen ladan tou de teknoloji ki baze sou ak dlo ki baze sou limit efluan ki fèt pou asire jesyon efikas dlo tanpèl. Mezi kontwòl gen ladan sit espesifik pi bon pratik jesyon (BMPs), plan antretyen, enspeksyon, fòmasyon anplwaye, ak rapò. Mezi kontwòl dlo tanpèt ki pa nimerik konsantre sou pratik tankou minimize ekspoze, bon menaj, antretyen regilye, prevansyon devèsman ak repons, ewozyon ak kontwòl sediman.

Limit efluan nimerik yo etabli ki baze sou Sektè ou a.

Yon limit efluan ki baze sou kalite dlo naratif egzije ke egzeyat kontwole pou satisfè estanda kalite dlo (WQS). Konfòmite ak pèmi a asire konfòmite ak kondisyon sa yo, men mezi kontwòl yo dwe evalye regilyèman, ak aksyon korektif pran jan sa nesesè pou kenbe estanda kalite dlo pandan tout peryòd pwoteksyon an.

## How to Gain Coverage



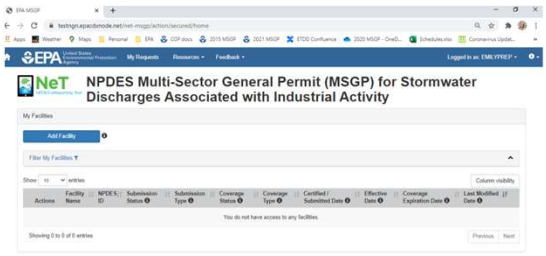


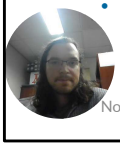
DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Ki jan yo jwenn pwoteksyon anba MSGP la

# Submit NOI for Authorization

- Use the NeT-MSGP tool to submit your NOI and SWPPP
  - https://npdes-ereporting.epa.gov/net-msgp/action/login
- Before issuance of the permit, DNREC will provide in-person and recorded online training events in addition to detailed online guides on how to apply and obtain coverage through the NeT-MSGP tool.
- A support center is available for applicants to call.
- Submittals will be processed in the order they are received
- Submittals are due within 90-days after the effective date of this permit
- New facilities submitting after this date must submit their application at least 30 calendar days before commencing discharge



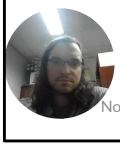



November 19, 2026 24

DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Pou jwenn pwoteksyon anba MSGP la, enstalasyon yo dwe itilize zouti sou entènèt NeTMSGP la pou soumèt NOI yo ansanm ak SWPPP yo. Yon sant èd ki disponib ak materyèl fòmasyon ak leson patikilye pou gide itilizatè yo atravè pwosesis la soumèt. Fòmasyon ak sant sipò disponib pou aplikan ki nouvo nan sistèm NeTMSGP ak NetDMR yo. Tout soumèt yo pral trete nan lòd yo resevwa. Enstalasyon ki deja egziste yo dwe soumèt NOI yo ak SWPPP nan 90 jou apre dat efikas pèmi an. Pou nouvo enstalasyon k ap aplike pi lwen pase fenèt 90 jou a, aplikasyon yo dwe soumèt omwen 30 jou kalandriye anvan egzeyat dlo lapli kòmanse.

# Monitoring and Inspections





DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Siveyans ak enspeksyon

# Conduct Inspections and Visual Assessments

Routine Facility Inspections

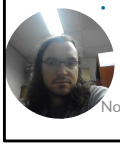
- Qualified personnel must conduct an inspection quarterly for the entirety of your permit coverage
- The permit specifies where to inspect and what to look for
- An inspection report must be completed each time

Comprehensive Site Inspections

- This is similar to a Routine Facility Inspection except it includes a record review
- The permit specifies what is required and the schedule

Visual Assessments

- Quarterly visual assessment of grab samples from each discharge point
- Collect the sample within the first 30 minutes of a storm event, if possible.
- The permit specifies what to observe
- Document the results
- You must conduct routine facility inspections and visual assessments quarterly throughout your coverage. The schedule for comprehensive site inspections is detailed in Part IV of the permit and is sector specific.



| Routine Inspection Form | | | |
|---|---|---|---|
| Inspection Frequency | | | |
| Date of Inspection | | Start/End Time | |
| Inspector Name(s) | | | |
| Inspector Title(s) | | | |
| Inspector Contact Information | | | |
| Inspector Signature | | | |
| Weather at time of this inspection? | | | |
| ☐ Clear ☐ Cloudy ☐ Rain ☐ Sleet ☐ Fog ☐ Snow ☐ High Winds ☐ Other: Temperature: | | | |
| Have any previously unidentified discharges of pollutants occurred since the last inspection? ☐ Yes ☐ No If yes, describe: | | | |
| Are there any discharges occurring at the time of inspection? ☐ Yes ☐ No If yes, describe: | | | |
| Structural Control Measure (Label on Site Map) | Control Measure is Operating Effectively? | If No, In Need of Maintenance, Repair, or Replacement? | Maintenance or Corrective Action Needed and Notes |
| 1 | ☐ Yes ☐ No | ☐ Maintenance ☐ Repair ☐ Replacement | |
| 2 | ☐ Yes ☐ No | ☐ Maintenance ☐ Repair ☐ Replacement | |



DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Pandan tout dire pwoteksyon pèmi ou, ou oblije fè enspeksyon regilye ak evalyasyon vizyèl pou asire konfòmite avèk MSGP la. Enspeksyon etablisman woutin yo dwe fèt chak trimès pa pèsonèl ki kalifye, konsantre sou zòn espesifik ak kondisyon ki endike nan pèmi an. Pèsonèl ki kalifye yo se moun ki posede konesans ak ladrès pou evalye kondisyon ak aktivite ki ta ka afekte bon jan kalite dlo tanpèt nan etablisman ou a, epi ki moun ki ka evalye tou efikasite mezi kontwòl.

Chak enspeksyon dwe dokimante ak yon rapò detaye. Anplis de sa, Enspeksyon Sit Comprehensive yo mande epi bati sou enspeksyon woutin yo pa gen ladan yon revizyon bon jan nan dosye; orè ak kondisyon pou sa yo endike nan pati VI. Evalyasyon vizyèl yo dwe tou fè chak trimès ak koleksyon an ak egzamen an nan pwan echantiyon

soti nan chak pwen egzeyat. Pèmi a bay konsèy sou kisa yo obsève pandan evalyasyon sa yo epi rezilta yo dwe dokimante.

# Conduct Required Monitoring

Benchmark Monitoring

- Quarterly sector-specific monitoring for at least the first four full quarters of permit coverage
  - Once you have four consecutive quarterly benchmark samples that are under benchmark limits, you can take the next four consecutive quarterly benchmark sampling events off after submitting and gaining approval for a benchmark monitoring waiver.
  - These are on a parameter by parameter and discharge point by discharge point basis

Effluent limitations guidelines (ELG) monitoring

- Annual monitoring for facilities subject to ELG
- Exceedance requires follow up monitoring and an exceedance report

Impaired waters monitoring

- Additional benchmark monitoring based on impaired waterbodies
- Ability to show that you are not contributing to the impairment of the waterbody, removing the parameter from your monitoring requirements

Other monitoring as required by the Department

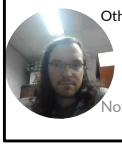


Table VIII.A-1

| Subsector (The permittee may be subject to requirements for more than one sector/subsector) | Parameter | Benchmark Monitoring Concentration |
|---|---|---|
| **Subsector A1**. General Sawmills and Planing Mills (SIC 2421) | Chemical Oxygen Demand (COD) | 120.0 mg/L |
| | Total Suspended Solids (TSS) | 100 mg/L |
| | Total Zinc[1] (freshwater discharges) | Hardness Dependent[1] |
| | Total Zinc (saltwater discharges) | 0.09 mg/L |
| | pH | 6.0 - 9.0 s.u |
| **Subsector A2**. Wood Preserving (SIC 2491) | Total Arsenic (freshwater discharges) | 0.15 mg/L |
| | Total Arsenic (saltwater discharges) | 0.069 mg/L |
| | Total Copper (freshwater discharges) | 0.00519 mg/L |
| | Total Copper (saltwater discharges) | 0.0048 mg/L |
| | pH | 6.0 - 9.0 s.u |
| **Subsector A3**. Log Storage and Handling (SIC 2411) | Total Suspended Solids (TSS) | 100 mg/L |
| | pH | 6.0 - 9.0 s.u |
| **Subsector A4**. Hardwood Dimension and Flooring Mills; Special Products Sawmills, not elsewhere classified; Millwork, Veneer, Plywood, and Structural Wood; Wood Pallets and Skids; Wood Containers, not elsewhere classified; Wood Buildings and Mobile Homes; Reconstituted Wood Products; and Wood Products Facilities not elsewhere classified (SIC 2426, 2429, 2431-2439 (except 2434), 2441, 2448, 2449, 2451, 2452, 2493, and 2499) | Chemical Oxygen Demand (COD) | 120.0 mg/L |
| | Total Suspended Solids (TSS) | 100.0 mg/L |
| | pH | 6.0 - 9.0 s.u |



DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

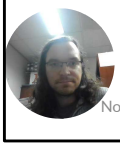
Enstalasyon ki kouvri anba MSGP la oblije fè siveyans pou asire konfòmite ak kondisyon pèmi yo. Siveyans Benchmark dwe fèt chak trimès epi li baze sou kondisyon sektè-espesifik. Si kat echantiyon youn apre lòt pou chak paramèt ak pwen egzeyat yo anba papòt referans yo, yon etablisman ka aplike pou yon egzansyon pou sispann siveyans pou pwochen kat trimès yo. Depase estanda referans yo pa pèmi vyolasyon, men yo pral mande pou ou fè aksyon korektif diminye konsantrasyon polyan anba estanda referans.

Enstalasyon ki sijè a Direktiv pou Limit Efluan (ELG) dwe fè yon siveyans anyèl ak nenpòt depase mande pou tou de echantiyon swivi ak soumèt yon rapò depase. Yon depase yon ELG konsidere kòm yon vyolasyon pèmi epi mande pou echantiyon adisyonèl jiskaske limit la reyalize.

Pou egzeyat nan dlo ki gen pwoblèm, yo ka mande pou siveyans adisyonèl ki baze sou pwoblèm yo espesifik ak polyan nan enkyetid yo. Si, apre yo fin pran yon echantiyon ak analize, polyan a nan enkyetid pa detekte epi yo pa espere yo dwe prezan nan egzeyat la, oswa li detekte, men li detèmine ke se prezans li ki te koze sèlman pa sous background natirèl, pèmisyon an ka sispann siveyans pou ki polyan. Depatman an ka

mande tou lòt kalite siveyans ki baze sou kondisyon sit espesifik oswa enkyetid konfòmite.

# Corrective Actions and Reporting





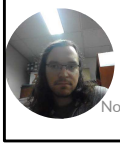
Aksyon korektif ak rapò

## Complete Required Corrective Actions

Corrective Action

If any of the following occur:

- Unauthorized release/discharge
- Exceedance of numeric ELG monitoring or sector-specific requirements
- The average of four consecutive quarterly benchmark samples exceeds an applicable benchmark
- Stormwater controls are not stringent enough to meet WQS
- Stormwater controls are not installed or not working
- An inspection or visual assessment shows evidence of stormwater pollution
- The nature of the discharge or potential for discharge changes significantly



You must follow the corrective action requirements detailed in Part V of the permit



DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Enstalasyon yo dwe ranpli aksyon korektif obligatwa si sèten kondisyon rive pandan tèm nan kouvèti MSGP yo. Men sa yo enkli degaje san otorizasyon oswa egzeyat, depase nan nimerik Direktiv limitasyon efluan (ELG) oswa kondisyon sektè-espesifik, epi si mwayèn nan kat echantiyon referans chak trimès youn apre lòt depase yon referans aplikab. Aksyon korektif yo mande tou si yo jwenn kontwòl dlo tanpli yo pa ase pou satisfè estanda kalite dlo, yo pa enstale oswa fonksyone byen, oswa si enspeksyon oswa evalyasyon vizyèl endike siy polisyon dlo tanpèl. Anplis de sa, nenpòt chanjman enpòtan nan nati egzeyat la oswa potansyèl li yo dwe deklanche yon revizyon korektif. Tout aksyon korektif yo

dwe te pote soti an akò ak pwosedi detaye ki endike nan pati V pèmi an.

# Complete Reporting

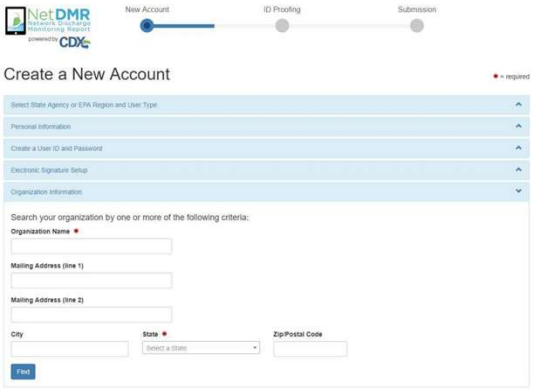
DNREC uses two different electronic systems for reporting under the MSGP

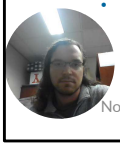
NeT-MSGP: https://npdes-ereporting.epa.gov/net-msgp/action/login

- Notice of Intent (NOI)
- Change of NOI information
- No Exposure Certification (NEC)
- Notice of Termination (NOT)
- Annual Report – Must submit no later than February 15th every year for the previous year of coverage
- Stormwater Pollution Prevention Plan (SWPPP)

NetDMR: https://npdes-ereporting.epa.gov/net-netdmr

- Discharge Monitoring Reports
- Monitoring Data





DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

DNREC itilize de sistèm elektwonik pou rapò anba MSGP a: NeT-MSGP ak NetDMR.

Yo itilize sistèm NeT-MSGP pou soumèt Avi sou Entansyon (NOI), pou fè chanjman nan enfòmasyon NOI, pou soumèt yon Sètifikasyon Pa gen Ekspoze (NEC), pou soumèt yon Avi pou Revokasyon (NOT), ak pou telechaje Plan Prevansyon Polisyon Dlo Polisyon (SWPPP). Yo itilize li tou pou soumèt Rapò Anyèl obligatwa a, ki dwe ranpli anvan 15 fevriye chak ane pou ane kalandriye anvan an nan pwoteksyon.

Sistèm NetDMR a, nan lòt men an, yo itilize sèlman pou soumèt Rapò Siveyans Egzeyat (DMRs) ak done siveyans ki asosye yo. NetDMR se sèlman obligatwa pou enstalasyon ki fè siveyans analyse.

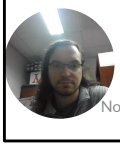
Fòmasyon ak yon sant sipò ki disponib pou aplikan ki bezwen

asistans ak lè l sèvi avèk sistèm NeTMSGP ak NetDMR yo.

## Implementation Assistance

Templates and guides have been created to assist in compliance.
https://dnrec.delaware.gov/water/commercial-government/npdes/industrial-stormwater/

- SWPPP Template and Guide
- Monitoring and Sampling Guide
- Documentation templates (monitoring, inspections, visual assessments, corrective actions)
  - Annual reports are submitted through NeT-MSGP with an online form
- No Exposure Guide
- MSGP Fact Sheet
- FAQs





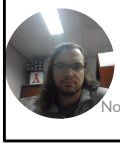
DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Pou ede ak konfòmite anba MSGP la, DNREC bay yon varyete de modèl ak gid ki disponib sou entènèt. Resous sa yo gen ladan yon Modèl ak Gid Plan Prevansyon Polisyon Polisyon dlo tanpèl, yon Gid Siveyans ak Echantiyon, ak modèl dokimantasyon pou siveyans, enspeksyon, evalyasyon vizyèl, ak aksyon korektif. Avi a nan entansyon ak rapò Anyèl yo soumèt atravè NeT-MSGP lè l sèvi avèk yon fòm sou entènèt, senplifye pwosesis la. Materyèl sipò adisyonèl tankou Gid Pa gen ekspoze, MSGP Fèy Enfòmasyon ak seksyon FAQ konplè disponib tou pou ede fasilite yo pi byen konprann ak satisfè kondisyon pèmi yo. Tout zouti

sa yo ka jwenn aksè atravè paj entènèt dedye Endistriyèl dlo lapli DNREC a

## Permit Issuance Process and Schedule

- Public Notice of MSGP (30-day Public Notice period)
- DNREC will respond to any comments received in writing and either issue the permit as originally drafted, issue it with minor changes, or not issue the permit as drafted.
- After issuance, an effective date will be chosen for the permit and communicated to concerned parties
- The first discharge sampling begins the first full quarter after the effective date of the permit.
- Reminders for Facilities Authorized under the current regulations
  - Continue to comply with your current authorization until you obtain authorization under the new MSGP.
  - No Exposure Certification (NEC) exclusion holders must resubmit for coverage through NeT-MSGP within 90 days of the effective date of the MSGP.
  - Renewal NOI and updated SWPPP must be submitted within 90 days of the effective date of the permit.



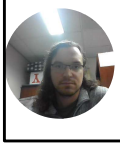


DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Pwosesis la pou bay MSGP la kòmanse ak yon peryòd avi piblik 30 jou, pandan ki eta a envite kòmantè ekri nan men moun ki gen enterè yo. Apre revize kòmantè sa yo, eta a ka swa bay pèmi an jan orijinal trase, fè chanjman minè, oswa deside pa bay pèmi an. Yon fwa pèmi an finalize, yon dat efikas fikse ak kominike bay tout pati konsène. Enstalasyon yo dwe kòmanse pran echantiyon egzeyat pandan premye trimès konplè a apre dat efikas pèmi an. Etablisman ki otorize kounye a dapre règleman anvan yo dwe kontinye konfòme yo avèk egzijans sa yo jiskaske yo jwenn otorizasyon anba nouvo MSGP la. Anplis de sa, moun ki gen yon esklizyon Sètifikasyon Pa gen Ekspoze dwe resoumèt pou pwoteksyon nan NeT-MSGP nan 90 jou apre dat efektif nouvo pèmi an. Enstalasyon yo kounye a anba yon otorizasyon NOI dwe

soumèt yon NOI Renouvèlman ak yon Plan Prevansyon Polisyon Dlo Tanpèt (SWPPP) mete ajou nan 90 jou apre dat efikas la pou asire konfòmite kontinyèl.

# DNREC
# Compliance & Enforcement



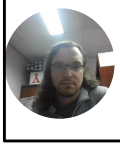
DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Seksyon sa a detaye aspè regilasyon nan MSGP la ak pwosesis enspeksyon an.

# Regulatory Oversight: Types of Inspections

DNREC's Resource Protection Section conducts the following types of inspections at Industrial Stormwater Facilities:

- Routine Compliance Inspections
  - Review of recordkeeping items (*5-year record retention) and stormwater plan
  - Physical inspection of site
  - Expect to have your facility inspected at least once every permit term
  - Inspection prioritization focuses on high-risk industrial sites based on several environmental and facility specific factors
- No Exposure Certification (NEC) submittal
  - Conditional exclusion from permitting requirements
  - NEC form must be submitted if requesting this type of coverage
  - Inspection will be performed to verify conditions meet regulatory requirements



DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Seksyon Pwoteksyon Resous DNREC a fè enspeksyon nan enstalasyon dlo tanpèt endistriyèl pou asire konfòmite avèk kondisyon regilasyon. Men sa yo enkli enspeksyon konfòmite woutin, ki enplike revize atik dosye (ki gen yon peryòd retansyon 5 ane obligatwa) ak plan prevansyon polisyon dlo tanpèt etablisman an, ansanm ak yon enspeksyon fizik nan sit la.

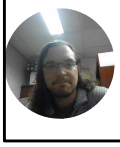
Enstalasyon yo ka espere yo dwe enspekte omwen yon fwa pandan chak peryòd pèmi. Enspeksyon yo priyorite sou anviwònman ak endistri-espesifik faktè, ak yon konsantre sou sit endistriyèl ki gen gwo risk.

Pou etablisman ki soumèt yon demann Sètifikasyon Pa gen Ekspoze (NEC), ki bay yon esklizyon kondisyonèl nan sèten kondisyon pèmi, yo pral fè yon enspeksyon pou verifye kondisyon yo satisfè estanda

regilasyon ki nesesè yo anvan yo ka jwenn otorizasyon an. Yo dwe soumèt fòm NEC la kòm yon pati nan pwosesis sa a.

## Types of Inspections (continued)

- Notice of Termination (NOT) submittal
  - Industrial Stormwater permit coverage is non-transferrable
  - NOT form must be submitted when operations cease or when change in ownership
  - Inspection will be performed to verify compliance
- Environmental complaints/concerns
  - Observed/suspected pollution
  - Effluent limit exceedance or repeatedly exceeding benchmark standards
- *SWPPPTrack* inspection tracking system



DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Lè w ap soumèt yon Avi Revokasyon (PA), ki obligatwa lè operasyon sispann oswa gen yon chanjman nan pwopriyete, yo pral fè yon enspeksyon pou verifye konfòmite ak tout kondisyon pèmi. Li enpòtan sonje ke pwoteksyon pèmi dlo lapli endistriyèl se ki pa transfere, epi yo dwe soumèt fòm lan PA pou fòmèlman fini pwoteksyon.

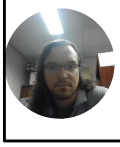
Enspeksyon ka tou deklanche pa plent anviwònman oswa enkyetid, obsève oswa sispèk polisyon, oswa ka depase limit efluan oswa vyolasyon repete nan estanda referans. Enspeksyon sa yo ede asire konfòmite kontinyèl ak rezoud risk anviwònman potansyèl yo.

Sistèm swiv enspeksyon SWPPPTrack la itilize intern pou kontwole enspeksyon yo epi ou pral resevwa notifikasyon atravè sistèm sa a ba ou enfòmasyon sou estati enspeksyon.

## Important Changes Affecting Compliance & Enforcement

The changes affecting compliance & enforcement primarily involve new reporting requirements

- Quarterly Discharge Monitoring Reports (DMRs)
  - Currently – analytical monitoring submittal not required and is only examined at time of inspection
  - New permit – increases frequency of monitoring from semi-annual to quarterly and requires submittal as DMR
- Annual Report
  - Comprised of several components from the past calendar year
  - Provides an overall summary of effectiveness of facility's stormwater pollution prevention program



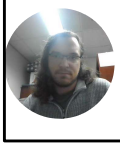
DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Chanjman ki afekte konfòmite ak ranfòsman anba nouvo pèmi a sitou enplike kondisyon rapò mete ajou. Youn nan chanjman kle yo se egzijans pou Rapò Siveyans Egzeyat Chak Trimès (DMRs). Anba pèmi aktyèl la, siveyans analyse pa obligatwa pou soumèt epi sèlman egzamine pandan enspeksyon. Sepandan, nouvo pèmi a ogmante frekans nan siveyans soti nan mwatye chak ane a chak trimès epi mande ke rezilta yo dwe soumèt kòm DMRs. Anplis de sa, Rapò Anyèl la pral kounye a gen ladan plizyè eleman nan ane kalandriye anvan an, bay yon rezime konplè sou efikasite nan pwogram prevansyon polisyon dlo tanpèt

etablisman an. Mizajou sa yo asire plis konsistan siveyans ak evalyasyon nan pratik jesyon dlo tanpèl.

## Important Changes Affecting Compliance & Enforcement (continued)

- Exceedance Report for Numeric Effluent Limits
- Additional Standard Recordkeeping and Reporting Requirements
  - E.g., 24-hour reporting, 5-day follow-up reporting, reportable quantity spills, etc.
- Failure to submit these reports by given deadline constitutes as a permit violation and is subject to enforcement action



DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Enstalasyon yo kounye a oblije soumèt yon Rapò Depase pou Limit Efluan Nimerik si yo depase limit yo etabli. Anplis de sa, gen nouvo obligasyon estanda dosye ak rapò, tankou rapò 24 èdtan, 5 jou rapò swivi, ak rapò sou kantite devèsman ki depase limit espesifye. Echèk pou soumèt rapò sa yo pa dat limit yo etabli konstitye yon vyolasyon pèmi epi li ka lakòz aksyon ranfòsman. Chanjman sa yo asire rapò ki pi alè ak egzat nan konfòmite anviwònman an epi ede rezoud pwoblèm polisyon potansyèl nan tan.