



SEWAGE COMPLIANCE INSPECTION REPORT

NPDES / WQM Permit No. PA0100382	Mo/Day/Year 11/26-28/18	Entry Time 1530	Exit Time 1650	Inspection Type COMPL	eFACTS Inspection ID 2808274
Facility Name: Erie Coke Corporation			Permittee Name: Erie Coke Corporation		
Physical Location/Directions: 925 East Bay Drive, Erie, PA 16507					Permit Expiration Date: 10/31/2017
Municipality: City of Erie		County: Erie		Permit Renewal Application Due: 05/04/2017 Received	
Facility Type: <input type="checkbox"/> Municipal <input type="checkbox"/> Major <input checked="" type="checkbox"/> Non-Municipal <input type="checkbox"/> Minor		Treatment Process: <input type="checkbox"/> Ext Aeration <input type="checkbox"/> Contact Stabilization <input type="checkbox"/> SBR <input type="checkbox"/> RBC <input type="checkbox"/> MBR <input type="checkbox"/> MBBR/IFAS <input type="checkbox"/> Trickling Filter <input type="checkbox"/> Lagoon			
Design Flow: MGD		<input checked="" type="checkbox"/> Other: IW			
Responsible Official: Anthony Nearhoof		Does the facility have an Operator in Responsible Charge: <input type="checkbox"/> Yes <input type="checkbox"/> No			
Title: Plant Superintendent		Operator Name:			
Permittee PO BOX 6180		Circuit Rider: <input type="checkbox"/> Yes <input type="checkbox"/> No			
Address: ERIE, PA 16512-6180		Client ID: _____ License Expiration Date: _____			
		Class-Subclass(es): _____			
		Operator properly certified for treatment process type: <input type="checkbox"/> Yes <input type="checkbox"/> No			
Business Phone: 814-454-0177		Business Phone: _____			
Cell Phone: _____		Cell Phone: _____			
Email: tnearhoof@eriecoke.com		Email: _____			
24-Hour Emergency Contact Person / Phone / Email: _____					
VIOLATIONS: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> None Identified During Inspection <input type="checkbox"/> Pending Sample Results					
CSL.301 - Unauthorized, unpermitted discharge of industrial wastes to waters of the Commonwealth					
Violation is the result of multiple days (November 26, 2018 and November 27, 2018) of observation of coke product from dragout and spill reaching storm drains which are considered waters of Commonwealth of Pennsylvania.					
11-28-2018 majority of remediation was accomplished through grit, stormwater, roadway surface vac trucking. Polishing of the roadway was accomplished by street sweeper and verified 12-3-2018. Contaminated stormwater appears to be remediated.					
Recommendations: 					
Person Interviewed: Anthony Nearhoof		Date: 11/26/18	Inspector: Mathew Elwell		Date: 11/28/18
Signature: _____		Phone No.: 814-454-0177	Inspector Signature: _____		Phone No.: 814-451-6746
Title: Plant Superintendent			Title: Environmental Protection Specialist /SEO		
Email: tnearhoof@eriecoke.com			Email: c-maelwell@pa.gov		
This document is official notification that a representative of the Department of Environmental Protection inspected the above facility. The findings of this inspection are shown above and on any attached pages. * Any violations which were noted during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses of the discharge and/or review of Department records.					

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Comments

Response to an initial anonymous complaint 11-26-2018 to 11-28-2018.

A complaint inspection was conducted by Mathew Elwell (ECDH).

Weather conditions at the time of the inspection were overcast with rain with a temperature of 45°F.

Approximately 0.1" of rain fell in the past 72. Recorded rain and snow fall accounted to 1.17 inches of rain fell 11-26-2018 thru 11-28-2018. Congruently 3.5 inches of snow fell during the same time.

11-26-2018 – Initial response 1530 to 1650

Drove to Port Access Road from Erie County Department of Health, noticed construction vehicles leaving fenced in area from rear of Erie Coke plant with what appeared to be coke product heading north. A black substance was on the road that started at this entrance and went approximately 0.5 miles to the entrance of Carmeuse Lime and Stone / Erie Sand and Gravel Company. The intensity of drag out black crud material lessened from the rear entrance of Erie Coke to Carmeuse Lime and Stone / Erie Sand and Gravel Company.

I parked inside the City of Erie Wastewater Treatment Plant entrance and walked south to the rear entrance of Erie Coke. The amount of black material increased towards the rear entrance up to 1" of black crud. With rain the material was being washed towards a storm drain located ~100' south from rear entrance to Erie Coke. Photographs 1,2,3,4. Material had reached the storm drain; however, material was partially held back from leaf litter.

I walked from rear entrance to the next storm drain located ~225' northwest across from the entrance of the City of Erie Wastewater Treatment Plant. Intensity of drag out black crud material lessened with noticeable chunks of coke material on the roadway and just off into the berm. A consistent stream of discolored storm water was entering the storm drain. Photographs 5,6,7. I green dye tested the storm drain and it was later found to lead south east to the tubed area of Garrison Run. Green Dye is noticeable in photograph 8.

I drove to the next storm drain and noticed a lessening effect but black crud still washing into the drain. I turned around and drove to the Security shack for Erie Coke located at the foot of East Avenue. The security official already called the Plant Supervisor prior to me entering building. I introduced myself to the security official and he was on the phone stating 'The Erie County Department of Health is here' to what appeared to be the Plant Superintendent. The Plant Superintendent arrived within thirty seconds. I exchanged cards with Anthony Nearhoof- Plant Superintendent and explained that there was a complaint concerning material from trucks on Port Access Road starting at rear entrance to Erie Coke to Erie Sand and Gravel Company which appeared to reach storm drains. Anthony Nearhoof contacted someone by phone to access situation and absorbent boom the storm drains. It was stated that the hauling of material was finished for the day and will resume tomorrow Tuesday 11-27-2018 until finished. Discussed a street sweeper to clean material from roadway; however, the contracted street sweeper was out of service and trying to find another contractor that would provide service.

I drove back to Port Access Road and parked once again at the City of Erie Wastewater Treatment Plant entrance. Erie Coke Corporation employee Kevin Kelley was absorbent booming the storm drain nearest to the rear entrance of Erie Coke. I followed with the employee to storm drain across from the entrance of the City of Erie Wastewater Treatment Plant while he absorbent boomed the storm drain. Photograph 8. Kevin Kelley stated he needed to go back for more booms to finish next storm drain north on the road. I left for the evening.

11-27-2018 – Second response 0945 to 1145

Received an anonymous phone call stating, 'Port Access Road was worse than the previous day'. I drove to Port Access Road from Erie County Department of Health, noticed construction vehicles resumed hauling what appeared to be coke material from fenced in area from rear of Erie Coke plant. 0.67 inches of rain fell 11-26-2018 and 1.9 inches of snow fell in the same 24 hours. Booms were gone from storm drain located ~100' south from rear entrance to Erie Coke. Booms were disturbed at the storm drain located ~225' northwest across from the entrance of the City of Erie Wastewater Treatment Plant. Photographs 9 & 10. It appeared that plows for the streets had been through with lack of snow on Port Access Road and a steady stream of discolored storm water was entering storm drain.

I returned to ECDH and called Anthony Nearhoof- Plant Superintendent. Stated that the Booms were either gone or disturbed. Anthony Nearhoof stated he would send someone immediately to replace or readjust. I requested an email documenting clean-up procedure for this event. The email came at 1133. Attached.

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From: Anthony S. Nearhoof [mailto:tnearhoof@eriecoke.com]
Sent: Tuesday, November 27, 2018 11:33 AM
To: Elwell, Mathew
Cc: Kevin Kelley
Subject: Erie Coke Shipments

Matthew,

Thank you for bringing the concerns to our attention. First and foremost, we want to be a good neighbor.

In the morning, we are checking the absorbent booms before we start trucking material to Erie Sand and Gravel. Along with periodic checks throughout the day.

We also have a backhoe operator monitoring the roadway to scrape up any material or debris as needed.

After reaching out to street sweeper operations, we have found that they have dismantled their trucks for winterization.

However, we were able to arrange for a street sweeper truck to be here Friday, due to the temperature being approximately 40 degrees.

If you have any other thoughts or concerns, please let me know.

Thank you,

Tony Nearhoof

11-28-2018 – Third response 1415 – 1455

Drove to Port Access Road from Erie County Department of Health, noticed no construction vehicles on the road. A newly graded rear entrance and nearly no black crud on the roadway surface.

Drove farther north on Port Access Road noticed Erie Coke employee Kevin Kelley and Great Lakes Sewer and Drain. The contracted company was spraying down the road and vacuum trucking the material out of the storm drain at the same time. I asked what was being done with the storm water and grit material. The employee stated that they are hauling the water and grit onto Erie Coke and processing through their pretreatment procedures. No photographs were taken during third inspection.

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Photographs



1 Erie Coke PA0100382 11/26/2018
Port Access Road facing southeast



2 Erie Coke PA0100382 11/26/2018
Port Access Road facing southeast at rear entrance



3 Erie Coke PA0100382 11/26/2018
Port Access Road rear entrance to Erie Coke



4 Erie Coke PA0100382 11/26/2018
Port Access Road storm drain south of rear entrance

SEWAGE COMPLIANCE INSPECTION REPORT

Photographs



5 Erie Coke PA0100382 11/26/2018
Port Access Road facing northwest near City of Erie
WWTP entrance with of coke product and spray



6 Erie Coke PA0100382 11/26/2018
Port Access Road storm drain northwest of City of
Erie WWTP entrance with coke product



7 Erie Coke PA0100382 11/26/2018
Port Access Road storm drain northwest of City of
Erie WWTP entrance prior to boom placement



8 Erie Coke PA0100382 11/26/2018
Port Access Road storm drain northwest of City of
Erie WWTP entrance after boom placement

SEWAGE COMPLIANCE INSPECTION REPORT

Photographs



9 Erie Coke PA0100382 11/27/2018
Port Access Road storm drain northwest of City of Erie WWTP entrance



10 Erie Coke PA0100382 11/27/2018
Port Access Road storm drain northwest of City of Erie WWTP entrance

From: Microsoft Outlook
To: Elwell, Mathew c-maelwell@pa.gov
Sent: Mon 12/3/2018 11:52 AM
Subject: Relayed: Erie_Coke_PA0100382_COMPL_11.26.2018

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:

tnearhoof@eriecoke.com (tnearhoof@eriecoke.com)

Subject: Erie_Coke_PA0100382_COMPL_11.26.2018