HAZARDOUS WASTE SECTION - COMPLIANCE BRANCH
FILE TRANSMITTAL & DATA ENTRY FORM

Your Name: J. Sean Morris
Facility ID Number: NCD061263315
Facility Name: Nexeo Solutions, LLC
Document Group: Inspection/Investigation (I) **Document Type:** I - Compliance Schedule Evaluation (CSE)
Description for File (for CARA): Facility has complied with TNOV 2016-012.

Date of Document: 12/18/2015
Author(s) of Document: J. Sean Morris

Inspector ID #: NC046 **Suborganization:** Resident Inspector Program

Comments for RCRAInfo: Facility has complied with TNOV 2016-012.

County (if not on report): Mecklenburg

For Violations:

Enforcement Date: Click here to enter a date. **Docket Number:**

Enforcement Type: **How many violations were there?**

For IANOV or CO: The facility is

Outcome Measures for CSE for IANOV or CO:

Waste Involved	Volume	Exposure Media (a, gw, sw, s)	Distance to Residences	Number of People involved	Distance to On-site wells	Distance to Off-site wells

Violation #1:
Date Determined: 11/24/2015

Scheduled Return to Compliance: 12/18/2015 **Actual Return to Compliance:** 12/10/2014

Regulation Description: Hazardous Waste Management Permit ID# NCD061263315-R2, Permit Condition, Part III H.3, adopted by reference at 15A NCAC 13A

Comment: Violation Corrected

For CSE, Corrections to Violations were: Observed

COMMERCIAL FACILITY REPORT
Resident Inspector Program

Division of Waste Management
Department of Environment and Natural Resources
North Carolina

DOCKET #: 2016-012

INSPECTION AND EVALUATION

EPA ID#: NCD061263315		FACILITY NAME: NEXEO SOLUTIONS, LLC	
ADDRESS: 3930 Glenwood Drive		CITY: Charlotte, NC	
NEW ☒	UPDATE ☐	DATE OF INSPECTION: 12/18/15	STAFF ID# 46

EVALUATION TYPE: 5	1 - Compliance Evaluation (CEI for HWS)	7 - Part B Permit
	2 - Sampling / Monitoring	8 - Manifests / LDR
	3 - Record Review (Logs, Annual Report)	9 - General
JOINT / SUB ☐	4 - Air / Water Permit Requirements	10 - Waste Analysis Plan
OFF SHIFT ☐	5 - Reinspection (Compliance Schedule)	11 - Complaint Investigation
DURATION (Hrs) N/A HRS	6 - Cont Plan / Prep & Prev (Safety/OSHA)	12 - BIF
		80 - Informal Meeting

REINSPECTION ONLY - Date of Initial Evaluation: 11/24/15 Original Docket #: 2016-012

CLASS OF VIOLATION / DEFICIENCY

Class	O2 / H2O	Safety/CP	Fin	Part B	Comp Sch	Man	LB	Other	W Mgt	BIF
SNC				O						
SV				O						

Acceptable Codes

R S Z O H	X S Z O H R	X S Z O H I*	X S Z O H	X S Z O H	X S Z O H	X S Z O H	X S Z H O	X S Z O H	XSZOH

KEY: SNC = Significant Noncomplier
SV = Secondary Violation

X - Violation(s)
O - No Violation
R - Referral to DEM or OSHA
H - HPV Violations Present

Z - Pending
S - Same Violation (Repeated)
I - No Insurance Only
* - Class I Only

ENFORCEMENT ACTIONS: Area of Violation(s) - CP, PP, FI, PB, CS, MA, LB, OT, WM, BIF

Class	Area of Violation	Type Code	Date Action Taken	Compliance Dates Sched. Actual	Penalty Asses. Coll.	Resp. Ag
SV	Part B	02	11/24/15	12/18 /15 – 12/10/15		

Codes for Types of Enforcement Actions:

01 - Warning Letter
02 - Ticket NOV
03 - Draft NOV
04 - Admin, Complaint
05 - Final Admin. Order
10 - Informal
11 - Filed Civil Action
12 - Filed Criminal Action
13 - Civil Referral to AG
90 - Hearing

Comments / Recommendations: TNOV, Docket #2016-012. Violation Corrected

Waste Management
ENVIRONMENTAL QUALITY

NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF WASTE MANAGEMENT
HAZARDOUS WASTE SECTION (HWS) / COMPLIANCE BRANCH

RESIDENT INSPECTOR FOLLOW-UP REPORT

1) **Facility Information:**
Nexeo Solutions, LLC
3930 Glenwood Avenue
Charlotte, NC 28208

EPA ID#: NCD061263315
Permit Status: ☒ RCRA ☐ Air ☒ Water

2) **Facility Contact:**
Mr. Tim Nightwine, Nexeo- Plant Manager
704.392.2121

Arrived: N/A
Departed: N/A

3) **Date of Follow-Up:**
December 18, 2015

Shift: ☒ 1st ☐ 2nd ☐ 3rd ☐ Wkend

4) **Facility Participants:**
N/A

5) **Inspector / Date of Report:**
Mr. Sean Morris, HWS-Environmental Senior Specialist / December 4, 2015

6) **Facility Description Changes:**
None

7) **Areas of Concentration:**
Review Compliance with Ticket Notice of Violation

8) **Deficiencies & Corrective Action:**

Docket #: 2016-012

A. **NC Hazardous Waste Management Permit ID# NCD061263315-R2, Permit Condition, Part III H.3, adopted by reference at 15A NCAC 13A and Nexeo Solutions, LLC Part B Application, Section D-1d.** Pursuant to Permit Condition, Part III H.3: Special Requirements for Incompatible Waste, 1. The Permittee shall not place incompatible wastes in the same container. 2. The Permittee shall not place hazardous waste in an unwashed container that previously held an incompatible waste or material. 3. The Permittee shall not store a container of hazardous waste that is incompatible with any waste or material stored nearby in other containers, piles, open tanks or surface impoundments unless the container is separated from the other materials by a dike, berm, wall, or other device. Additionally, pursuant to Nexeo Solutions, LLC Part B Application, Section D-1d, incompatible wastes will not be placed in the same container. Only wastes that are compatible with each other will be stored within a specific bay in the curbed storage area. These hazardous wastes may contain free liquids; therefore, the storage area is designed for containers with free liquids.

Nexeo Solutions, LLC has failed to comply with this permit condition in that containers of incompatible hazardous waste was observed being stored within the same permitted hazardous waste storage area and there was not any type of device present to separate the waste containers. Specifically, there was one metal 55-gallon container of D002 acidic hazardous waste (Nexeo Profile #80-9684), DOT Shipping Name: Waste Aluminum Chloride, Solution, being stored in Area 1 - Bay #4 at the time of the inspection. Bay #4 was also being used to store multiple containers of hazardous waste liquids having a high pH value, such as waste sodium hydroxide & potassium hydroxide solutions. The profile for the waste aluminum chloride solution listed a pH value of "<1" and therefore would not be compatible with the containers of caustic wastes also being stored within Bay #4. Nexeo Solutions, LLC shall not store a container of hazardous waste that is incompatible with any waste or material stored nearby in other containers, piles, open

J. Sean Morris – NC Hazardous Waste Section
Home Duty Office: P.O. Box 660, Huntersville, NC 28070-0660
Phone: 704.464.1357 Email: sean.morris@ncdenr.gov
http://portal.ncdenr.org/web/wm/hw

tanks or surface impoundments unless the container is separated from the other materials by a dike, berm, wall, or other device.

Corrective Actions Taken by Nexeo Solutions, LLC:

On December 10, 2015 Mr. Tim Nightwine, Nexeo Solutions, LLC-Plant Manager, submitted a compliance certification letter, via e-mail, in response to the violation described above. The violation was discovered during a routine inspection conducted on November 24, 2015 and was subsequently cited on Ticket Notice of Violation, Docket #2016-012, which was issued to Nexeo Solutions, LLC on December 4, 2015.

Based on the compliance certification documents, Nexeo Solutions, LLC has implemented a new waste container management system that involves the marking of containers with the letter "A", if they contain a waste acid, or marking containers with the letter "B" if they contain a waste base. The new waste container marking system should assist personnel with placement of waste containers into proper storage areas so that future storage of incompatible wastes within one storage area does not occur. Personnel have also been trained on the facility's new marking procedures. Violation has been corrected.

Tim Nightwine

Nexeo Solutions, LLC Representative / Date

12/18/15

J. Sean Morris, HWS-Environmental Senior Specialist / Date

cc:
Raleigh Office
Nexeo Solutions, LLC
RI Cabinet Onsite Files

J. Sean Morris – NC Hazardous Waste Section
Home Duty Office: P.O. Box 660, Huntersville, NC 28070-0660
Phone: 704.464.1357 Email: sean.morris@ncdenr.gov
http://portal.ncdenr.org/web/wm/hw