

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

**Your Name:** Bobby Nelms

**Facility ID Number:** NCD051823680

**Facility Name:** Kinder Morgan Woodbine Terminal Wilmington

**Document Group:** Inspection/Investigation (I)

**Document Type:** I - Compliance Evaluation Inspection (CEI)

**File Description/Comments:** No Violations

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**Author(s) of Document:** Bobby Nelms

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**Suborganization:** Eastern Region

**County (if not on report):** New Hanover

**STATE OF NORTH CAROLINA  
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES  
DIVISION OF WASTE MANAGEMENT  
HAZARDOUS WASTE SECTION**

**COMPLIANCE EVALUATION INSPECTION (CEI) REPORT**

**1. FACILITY INFORMATION:**

Name: Kinder Morgan Woodbine Terminal Wilmington  
EPA ID Number: NCD051823680  
Type of Facility: Large Quantity Generator  
Facility Location: 1710 Woodbine Street  
Wilmington, NC 28402  
Telephone Number: (910) 763-0104

OWNERSHIP: Kinder Morgan Operating LP" C"

**2. FACILITY CONTACT:** Mike Alexander – mike.alexander@vopak.com

**3. SURVEY PARTICIPANTS:** Mike Alexander, Kinder Morgan  
Margaret Sembos, Sr. EHS Specialist  
Bobby Nelms, NCDEQ

**4. DATE OF INSPECTION:** February 9, 2016, last inspection March 27, 2014

**5. PURPOSE OF INSPECTION:** Unannounced audit to determine compliance with regulations described at 40 CFR 261, 262, 265, 268, 273 and 279.

**6. FACILITY DESCRIPTION:**

Kinder Morgan Operating (formerly Vopak Terminal) is a 21 acre storage facility located next to the NC Ports property on the Cape Fear River. The facility stores methanol, glycols and a wide variety of materials for various customers but work is being done to convert many of their tanks to store asphalt. The Kinder Morgan property includes 21 tanks and approximately 200 yards of river frontage, the remaining frontage being owned by the State Ports. The pier used by Kinder Morgan is leased from the Ports.

The facility employs 19 full time people and operates two shifts, 4am – 12noon and 11am – 7pm. The facility receives municipal water and sewer service from the City of Wilmington. The closest private residence is approximately 0.5 mile. The facility has onsite operating well but the distance to the closest private well is unknown.

**7. HAZARDOUS WASTE STREAMS INCLUDE:**

Hazardous Waste Solids (1,3 Dichloropropene) U084, D001  
P-Dichlorobenzene U072

Waste Flammable Liquids (Methanol from tank cleanouts) D001, F003  
Waste Solids Containing (Sodium Dichromate) D007  
Used Oil and Universal waste bulbs and batteries.

**8. AREAS OF REVIEW AND INSPECTION:** The Annex Boiler room and Annex Building were the primary areas reviewed.

Emergency Preparedness – The facility has notified all local authorities as required. Notification letters were sent out in December of 2011 and are up to date.

Contingency Plan – The January 14, 2016 revised edition was reviewed with no issues noted.

Inspection Records (storage) – The 2014 - 2015 inspection logs were reviewed with no issues observed.

Manifests / LDR – The 2015 manifests were reviewed with no issues observed.

Training Records – RCRA training records were reviewed. Training was conducted in February and March of 2015.

Steve Minton 3/5/15 – 3/18/15

Mike Alexander 3/5/15 – 3/18/15

Tony Kimbrough 3/5/15 – 3/18/15

Troy Sturtz 3/5/15 – 3/18/15

5/27/15 Contingency Plan Review

Biennial Report – The 2013 Biennial report dated 6 March 2014 was reviewed.

**Transporters:**

DuPre Trans LAR 000 045 963

Univar GAD 980 845 077

Jade Tank Lines NCR 000 011 957

SR&R NC0 000 926 618

**TSD's:**

Tradebe Treatment & Recycling TND 000 772 182

Tradebe Treatment & Recycling IND 000 646 943

EVOQUA Water Technologies Corp. PAD 987 270 725

Giant Resource Recovery SCD 036 275 626

VLS Piedmont SCR 000 762 486 (receives non-haz waste)

**Accumulation Areas:**

There was one accumulation drum of oily waste located next to the tank truck loading racks at station #1. This container was labeled and closed.

There was one accumulation drum located near scales 3 & 4 methanol loading. This container was labeled and closed.

Since the last inspection a new warehouse building has been constructed on site.

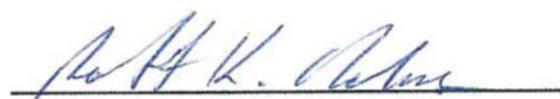
One drum of used oil (properly labeled) and one container of 4' lamps were accumulated inside the warehouse. No violations were noted.

**Storage Areas:**

Hazardous waste is stored on the 90-day drum storage pad. At the time of inspection there was one 55 gallon container of hazardous waste paint chips in storage.

**External Condition of Facility:** There were no adverse conditions noted.

9. **WASTE MINIMIZATION:** Best Management Practices
10. **SITE DEFICIENCIES:** No issues were noted during the inspection.
11. **RECOMMENDATIONS:** Consider a roof over the hazardous waste storage area..



DATE: March 1, 2016

Robert K. Nelms  
Environmental Senior Specialist, NCDEQ

Emailed to Mike Alexander  
FACILITY CONTACT

DATE: March 1, 2016