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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF ENVIRONMENTAL QUALITY
SOURCE INSPECTION REPORT FORM

I. GENERAL INFORMATION

SOURCE NAME : NORFOLK & WESTERN RAILROAD REGISTRATION NO.: 60180
FACILITY LOCATION : Lamberts Pt. Coal Yard, Norfolk INSPECTION DATE : June 16, '97
COUNTY NUMBER : 710 PLANT ID: 00048 FILE NUMBER : 388
SOURCE CONTACT : Wayne Henley WEATHER COND. : Sunny; mild
SOURCE CLASS : ☒ A ☐ SM ☐ B ☐ NSPS ☐ PSD ☐ NSPSHAP ☐ MACT ☐
TYPE OF INSPECTION:
☒ CME ☐ Complete ☐ Permit Completion ☐ Surveillance
☐ Follow up ☐ Stack Test ☐ Complaint Investigation
☐ CEMS Audit ☐ Other (explain) _____
ANNOUNCED INSPECTION: NO INSPECTION LEVEL PERFORMED : 2
COMPLIANCE CODE : 3 VISIBLE EMISSIONS EVALUATED: YES
OPERATING RATE : South Car Dumper; Waste Incinerator; Pier loading

INSPECTOR: Williams STAFF CODE: 932

CODING INFORMATION FOR COMPLIANCE STATUS

0 - UNKNOWN	4 - IN COMPLIANCE BY CERTIFICATION	8 - NO APPLICABLE REGULATION
1 - IN VIOLATION - NO SCHEDULE	5 - IN VIOLATION, MEETING SCHEDULE	9 - IN COMPLIANCE, CLOSED
2 - IN COMPLIANCE BY SOURCE TEST	6 - IN VIOLATION, NOT MEETING SCHEDULE	
3 - IN COMPLIANCE BY INSPECTION	7 - IN VIOLATION, UNKNOWN WITH RESPECT TO SCHEDULE	

II. INSPECTION COMMENTS

An air permit issued April 6, 1992, required controls on a new material handling, storage, and loading system. The new equipment was integrated into the existing facility. Other emission points include boilers and an incinerator.

An air permit exemption was issued in '95 for a paint booth at the locomotive shop.

COAL TRANSFER AND LOADING SYSTEM:

Today, all system components were on line to load one vessel at the pier. One of two railcar dumpers ran. Three hundred coal cars per day is the desired production

June 13, 1997

rate for one dumper. The overall control program in the yard appeared to be satisfactory.

The plant appears to do well at maintaining records of all emissions data and operating parameters necessary for demonstrating compliance with permit Conditions. A copy of an O&M record for the baghouse is attached.

I observed visible emissions from a flue feed waste incinerator. I noted a smoking problem with the gas fired unit. Norfolk Southern's environmental sector had already generated written correspondence for shutting the unit down. The yard will no longer use the incinerator. I obtained a copy of the letter sent to the yard.

The registered boiler units were off line today.

Norfolk & Western reported 7.3 million tons of production in 1996. The permit was not exceeded.

This concludes today's inspection. The facility is operating with the air permit and with Air Regulations.

Surveillance scheduled.

INSPECTOR'S SIGNATURE

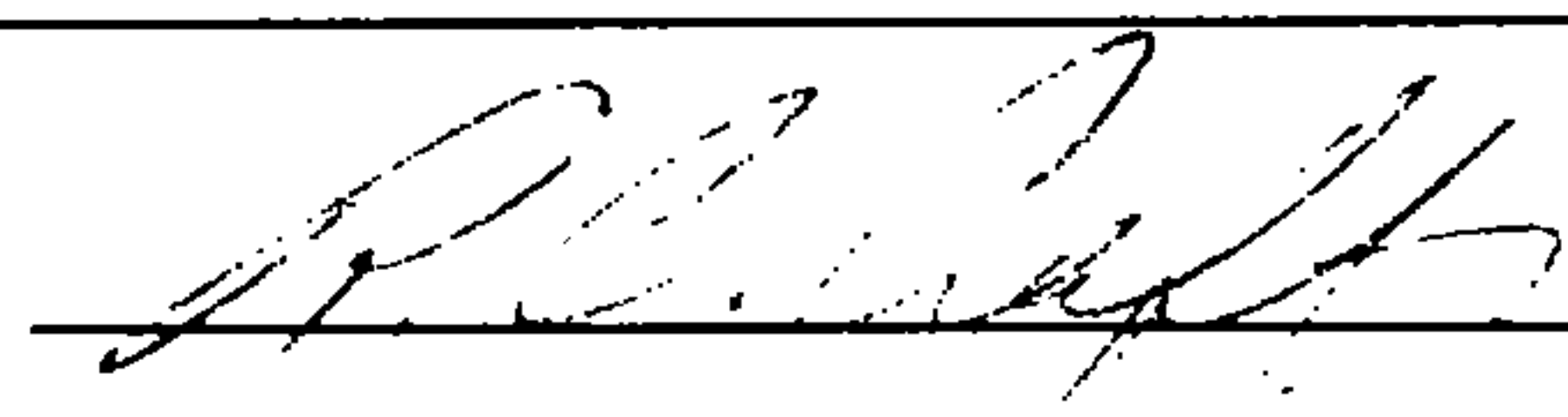


DATE: June 27, 1997

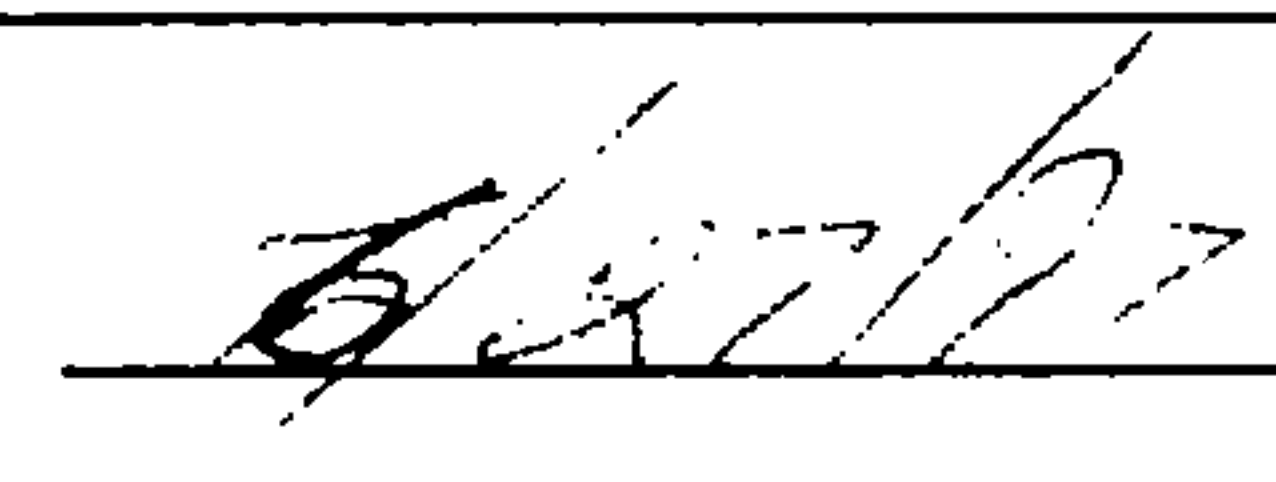
SUPERVISOR'S COMMENTS:

In compliance report for incinerator which must be shut down ASAP

SUPERVISOR'S SIGNATURE



DATE



OCR

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TYPE OF INSPECTION:

V CME - Complete Permit Completion Surveillance

Follow up Stack Test Complaint Investigation

CEMS Audit Other (explain)

ANNOUNCED INSPECTION: NO INSPECTION LEVEL PERFORMED 2

COMPLIANCE CODE 3 VISIBLE EMISSIONS EVALUATED: YES

OPERATING RATE South Car Dumper; Waste Incinerator; Pier loading

INSPECTOR: -Williams STAFF CODE: 932

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INSPECTION COMMENTS CONTINUED: June 13, 1997

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