

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF AIR POLLUTION CONTROL
SOURCE INSPECTION REPORT FORM

I/A

I. GENERAL INFORMATION

SOURCE NAME NORF. & SOUTHERN RAILWAY CO. REGISTRATION NO. 60180
LOCATION LAMBERT'S PT. 38TH ST. NORF. VA 23514 INSPECTION DATE 051893
COUNTY NO. 710 PLANT ID 0048- SOURCE TYPE COAL TRANSFER
SOURCE CLASS (CIRCLE ALL APPLICABLE CLASSES) A1 A2 B NSPS PSD NESHAP TOXIC
SOURCE CONTACT JERRY GRAY (446 5420) WEATHER CONDITIONS 70° PTLY CLDY
WIND SW 10-15 KNOTS

TYPE OF INSPECTION

☒ SCHEDULED INSPECTION ☐ PERMIT COMPLETION
☐ FOLLOW-UP INSPECTION ☐ COMPLAINT INVESTIGATION
☐ OTHER (EXPLAIN) _____ ANNOUNCED INSPECTION (CIRCLE ONE) YES NO JB

INSPECTION LEVEL PERFORMED (CIRCLE ONE) 0 1 2 3 4 COMPLIANCE CODE 3

VEE PERFORMED (CIRCLE ONE) YES NO INDICATES COMPLIANCE (CIRCLE ONE) YES NO

OPERATING RATE 50%

INSPECTOR WILL WILLIAMS STAFF CODE 284

CODING INFORMATION FOR COMPLIANCE STATUS

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

II. INSPECTION SUMMARY

Were actual or potential compliance problems identified during this inspection? YES _____ NO ✓ (If yes explain in comments section.)

Complaints: Are compliance problems indicated? YES _____ NO ✓ (If yes, explain in the comment section.)

Does source experience excessive malfunctions? YES _____ NO ✓ If yes, describe: _____

Has any enforcement action been initiated during the past two years? YES ✓ NO _____ NOV 5/16/91

Is inspection needed due to on-going or recently completed enforcement? YES _____ NO ✓

II. INSPECTION SUMMARY (CONTINUED)

PAGE **1**

Is there an on-going compliance problem? YES ☐ NO ☒ If yes, describe:

Are there compliance problems involving more than one control or process system?
YES ☐ NO ☒

Are all compliance problems indicated above minor? YES ☐ NO ☐ N/A

If yes, are all compliance problems identified above now resolved?
YES ☐ NO ☐

Is a follow-up inspection needed? YES ☐ NO ☒ (SURVEILLANCE)

Rate control equipment/process vulnerability to upset:
Very High ☐ High ☐ Average ☒ Low ☐

Rate O & M practices at the site:
Very High ☐ High ☐ Average ☒ Low ☐

Rank the source from 1 (lowest priority) to 4 (highest priority) for an inspection next year based on your overall evaluation of the source: 3

III. INSPECTION COMMENTS: TOUR OF OPERATIONS WITH WAYNE F. HENLEY.

OPERATION: ROTARY RAILCAR DUMP — (2) DUMPING UNITS CALLED
"NORTH" & "SOUTH". TODAY ONLY THE "SOUTH" UNIT IS
IN OPERATION. COAL IS DUMPED INTO HOPPERS & THEN
LOAD ON A BELT-WAY TO PIER 6 SHIPPING. EACH UNIT
WILL DUMP (2) RAILCARS SIMULTANOUSLY EVERY 3 MIN.

EMISSION CONTROL: BOTH ROTARY DUMP UNITS IS EQUIP. WITH
A WATER SPRAY SYSTEM THAT SURROUNDS THE DUMP-
ING AREA WITH SPRAY & MIST (WATER + CHEMICAL DUST
SUPPRESSOR) WHEN IN DUMPING CYCLE. STRECH
OF PANELS ARE ON BOTH SIDES TO PROVIDE SCREENING.

ADDITIONAL COMMENTS? YES ☒ (See Page(s) 2) NO ☐

INSPECTOR'S SIGNATURE _____

DATE: / /

SUPERVISOR'S COMMENTS: _____

SUPERVISOR'S SIGNATURE _____

DATE: / /

SOURCE NAME: Norfolk & Western Railway Company REGISTRATION NO 60186LOCATION: Lambert's Point, 38th St. Norfolk, VA 23514 INSPECTION DATE COMMENTS (CONTINUED): EACH RAILCAR LOAD IS APPROX. 90 TONS OF COAL.WATER SPRAY SYSTEM IS SUBJECT TO STALL IN TEMPERATURES BELOW FREEZING.

OPERATION: CONVEYOR BELT CLEANING SCRAPER. BELTS A & B
(AT ROTARY DUMP) TRANSFERS COAL TO BELT-WAY "C"
WHICH STRETCHES TO PIER #6. AS COAL DROPS
TO PIER 6 HOPPERS, THE UNDERSIDE OF BELT IS
SCRAPED CLEAN TO REMOVE STICKING COAL.

CONTROL: NO EMISSIONS FROM THIS OPERATION.

OPERATION: PIER 6 CLEANING & RECLAIM AREA WHERE LABOR
EM. CONTRL: CREWS USE FRONT-END LOADERS AND SWEEPING
VEHICLES TO CONTROL SCATTERED COAL FROM
THE BELT-WAY & OTHER AREAS. THE RECLAIM
AREA IS A DEPOSIT FOR COAL THAT EXCESS COAL
FROM PIER 6 LOADING AND IS SURROUNDED BY
WIND BARRIERS.

OPERATION: STATIC LOADED CARS - 4,000 CARS HAVE BEEN
FILLED SO FAR TODAY. NO DUST VISIBLE PROBABLY
BECAUSE OF DAMPNESS OF COAL FROM NIGHT RAIN.

- PIER 5 IS NO LONGER IN OPERATION.
- FACILITY RECEIVED AN N.O.V. ON 5/16/91 (NO WET SUPPRESSION AT "SOUTH" DUMPER. NO COMPLAINTS SINCE THEN.
- PERMIT TO MODIFY & OPERATE COAL TERMINAL 4/6/92.
- CONSTRUCTION ACTIVITY: (2) SILOS AT RECLAIM AREA WILL RECOVER EXCESS COAL FROM EXTENDED BELTWAY "T₁ & T₂".

INSPECTOR'S SIGNATURE H. F. Adams Jr.DATE: 5/13/93SUPERVISOR'S SIGNATURE P. C. CraftDATE: 5/17/93

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The following pages contain the Optical Character Recognition text of the preceding scanned images.

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF AIR POLLUTION CONTROL
SOURCE INSPECTION REPORT FORM

1. GENERAL INFORMATION

SOURCE NAME c5o- REGISTRATION NO.1r_101

04 -Z,3,5-/L,/ 10 1 15-1 f 1:5 1 91-31
LOCATION INSPECTION DATE

COUNTY NO. PLANT ID MOMS- SOURCE TYPE

SOURCE CLASS (CIRCLE ALL APPLICABLE CLASSES) _@ An1 A2 B NSPS PSD NESHAP TOXIC

SOURCE CONTACT G"r"4r WEATHER CONDITIONS 70 c>

TYPE OF INSPECTION

ERI/SCHEDULED INSPECTION r] PERMIT COMPLETION

1:1 FOLLOW-UP INSPECTION E1 COMPLAINT INVESTIGATION

F] OTHER (EXPLAIN) ANNOUNCED INSPECTION (CIRCLE 0

I 3 4 COMPLIANCE CODE
INSPECTION LEVEL PERFORMED (CIRCLE ONE) 0

VEE PERFORMED (CIRCLE ONEkf@@@o INDICATES COMPLIANCE (CIRCLE NO

I
OPERATING RATE .50

INSPECTOR STAFF CODE

CODING INFORMATION FOR COMPLIANCE STATUS

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

II. INSPECTION SUMMARY

Were actual or potential compliance problems identified during this inspection? YES NO @@(If yes explain in comments section.)

Complaints: Are compliance problems indicated? YES NO (If yes, explain in the comment section.)

Does source experience excessive malfunctions? YES NO If yes, describe:

Has any enforcement action been initiated during the past two years?
YES VPf NO AIO i/ 5-/ -, c, / q/

Is inspection needed to on-going or recently completed enforcement?
YES NO

11. INSPECTION SUMMARY (CONTINUED) PAGE.J

Is there an on-going compliance problem? YES NO if yes, describe:

Are there complian problems involving more than one control or process system?

YES No @@A

Are all compliance problems indicated above minor? YES NO I-IIA

If yes, are all compliance problems identified above now resolved?

YES NO

Is a follow-up inspection needed? YES NO

Rate control equipment/process vulnerability to upset:

Very High High Average Low

Rate 0 & M practices at the site:

Very High High Average Low

Rank the source from 1 (lowest priority) to 4 (highest priority) for an inspection

next year based on your overall evaluation of the source: -3

III. INSPECTION COMMENTS:

4@10_7_14RY PA 14 -CA R- DIIAW-

o@- -7-"&-@- enna-r"

W

-7

4f,:@JA17?F&4__ B07-A1

> -77@iSC 7-/-/'

ADDITIONAL COMMENTS? YES (See Page(s) NO

INSPECTOR'S SIGNATURE DATE:

SUPERVISOR'S COMMENTS:

SUPERVISOR'S SIGNATURE DATE:

III. INSPECTION COMMENTS ITINUED) PAGE 7-

-T

,.SOURCE NANE: oeo01'y- OL GX4-PA-rvy 1 6CIO 11 18, G71

IV REGISTRATION No

LOCATION:Z-Ao'-w'MT'--5' Po) LJ,# '2- 3 S-1 4- INSPECTION DATE

CONNNENTS (CONTINUED): D 1-5 A,'-FW-nX - 90

4

,4,f

MR!'E-A /-5 A VE:PC5,-7-f'7-

'O

r'Alo^Pl, /I G LOA-vIAOIG AAft> /-15.

OFE--A-A

AllCh-r AA /Wi

A14@>

'-Ven' /-V&-r

'Vlr. /e;17Z:

INSPECTOR'S SIGNATUR DATE:

SUPERVISOR'S SIGNATURE DATE: 1@7 173