

388

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
SOURCE INSPECTION REPORT FORM

I. GENERAL INFORMATION

SOURCE NAME : NORFOLK & SOUTHERN RAILROAD REGISTRATION NO.: 60180  
PLANT LOCATION : Lamberts Point Yard INSPECTION DATE : Aug 23, '96  
COUNTY NUMBER : 710 PLANT ID: 000048 TGTD POLLUTANTS : PM  
SOURCE CONTACT : Wayne Henley WEATHER COND. : Hot/humd  
SOURCE CLASS (CIRCLE ALL APPLICABLE CLASSES) A SM B NSPS PSD NESHAP SIP

TYPE OF INSPECTION:

    SCHEDULED INSPECTION     PERMIT COMPLETION ✓ FOLLOW-UP INSPECTION  
    COMPLAINT INVESTIGATION ✓ OTHER (EXPLAIN) SURVEILLANCE

ANNOUNCED INSPECTN : NO  
INSPECTION LEVEL : 0 1 2 3 4 COMPLIANCE CODE : 3  
VEE PERFORMED : NO INDICATES COMPLIANCE :      
OPERATING RATE : Normal STAFF CODE : 932  
INSPECTOR : Will Williams

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 SUMMARY

N Were actual or potential compliance problems identified during this inspection?  
N COMPLAINTS: Are compliance problems indicated?  
N Does source experience excessive malfunctions? If yes, describe:      
Y Has any enforcement action been initiated during the past two years?      
Y Is inspection needed due to on-going or recently completed enforcement?

Y Is there an on-going compliance problem? If yes, describe: Fug coal dust

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

N Are all compliance problems indicated above minor?

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

Y Is a follow-up inspection needed?

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

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

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

## II. INSPECTION COMMENTS

I surveilled the coal yard today to check the dust suppression system on the railcar dumpers.

I also met with Henley while there.

I noted minimal dust from the operation (<sup>as</sup>~~ex~~ceptable).

N&S (Roanoke) environmental engineer, Gibson Barbee III, is currently conducting an environmental impact study for coal dust emissions at the Norfolk yard, according to Henley.

Barbee was in town yesterday and expressed an interest in the D.E.Q. air inspection procedures.

INSPECTOR'S SIGNATURE

W. F. Williams, Jr.

DATE:

8/23/96

SUPERVISOR'S COMMENTS:

SUPERVISOR'S SIGNATURE

W. F. Williams, Jr.

DATE

8/23/96



# MEMORANDUM

TO: TILL: NORFOLK & WILSTERN

ID: 11 710 00048

FROM:

D.L.Q. (AIR DIVISION)

Will Williams, Inspector

DATE

JUNE 24, 1996

SUBJECT

O&M

## MESSAGE

POOR O&M PRACTICES AT AUTOMATED MAILCAR  
DUMPING UNIT. WLT SUPPRESSION CONTROL SYSTEMS  
MALFUNCTION & NOT OPERATED AT EFFECTIVE AMOUNT OF  
PRESSURE.

FOLLOW-UP ON 6/26: PROBLEMS CORRECTED

*[Signature]*

PLEASE REPLY BY \_\_\_\_\_

NO REPLY NECESSARY \_\_\_\_\_

## Memorandum

\*\*\*OCR\*\*\*

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

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COMPLAINT INVESTIGATION V OTHER (EXPLAIN) SURVEILLANCE

ANNOUNCED INSPECTION NO

INSPECTION LEVEL 2 3 4 COMPLIANCE CODE 3

VEE PERFORMED NO INDICATES COMPLIANCE

OPERATING RATE Normal STAFF CODE 932

INSPECTOR Will Williams

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Y - Has any enforcement action been initiated during the past two years?

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\* Is there an on-going compliance problem? If yes, describe: Fug coal dust

\* Are there compliance problems involving more than one control or process system?

\* Are all compliance problems identified or being resolved?

If yes, are all compliance problems identified or being resolved?

\* Is a follow-up inspection needed?

Rate control equipment/process vulnerability: upset:  
Very High High I/ Average Low

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

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## II. INSPECTION COMMENTS

I surveilled the coal yard today to check the dust suppression system on the railcar dumpers.

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Barbee was in town yesterday and expressed his interest in the D.E.Q. air inspection procedures.

INSPECTOR'S SIGNATURE-  
SUPERVISOR'S COMMENTS:

AO,  
SUPERVISOR'S SIGNATURE DATE

-jRANDUM

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BJECT

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PLEASE REPLY BY NO HEPLY NECESSARY

4Q Adams

Memorandum