

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

I. GENERAL INFORMATION

SOURCE NAME PIER IX REGISTRATION NO. 60979
LOCATION TERMINAL BLVD NPL INSPECTION DATE 09/14/95
COUNTY NO. 700 PLANT ID 00071 SOURCE TYPE COAL TERMINAL
SOURCE CLASS (CIRCLE ALL APPLICABLE CLASSES) A1 (A2) B NSPS PSD NESHAP TOXIC
SOURCE CONTACT MR FOLFIN (od) WEATHER CONDITIONS FAIR / COOL

TYPE OF INSPECTION

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

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 DUMPING @ 60% CAPACITY

INSPECTOR J.E. STEWART STAFF CODE 739

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 (✓)

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

II. INSPECTION SUMMARY (CONTINUED)

PAGE 2

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 ☒ N/A

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

If yes, are all compliance problems identified above now resolved?
YES ☐ NO ☒ N/A

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

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: Source dumping coal. No
visual emissions from exit door. No
fugitives from pile; load 7x10⁶ tons in
yard. No visual from stacks which were
close to pile. Ship loadout in progress.
No fugitives from hull area. Wash down
of equipment just commencing as load
out complete.
Cement load out of trucks being accomplished.
No visual emissions. Hauling sheeping pod.

ADDITIONAL COMMENTS: YES ☐ (See Page(s) ☐) NO ☒

INSPECTOR'S SIGNATURE

DATE: 9/14/95

SUPERVISOR'S COMMENTS:

SUPERVISOR'S SIGNATURE

DATE: 9/14/95

DEPARTMENT OF ENVIRONMENTAL QUALITY
VISIBLE EMISSION EVALUATION RECORD

I. D. NO.	700 00071	REG. NO.	60979	DATE:	09/14/95
SOURCE NAME:	PIER IX				
ADDRESS:	TERMINAL BLVD LNU				
EMISSION POINT NAME:	COAL DUMPER	HEIGHT TO DISCHARGE POINT: 0-30'			
OBSERVER:	J.F. STEWART	CERTIFICATION EXPIRATION DATE: 10/95			
CLOCK TIME:	INITIAL 08:56 A.M./P.M.		FINAL 09:15 A.M./P.M.		

VISIBLE EMISSION READINGS

HR.	MIN	SECONDS				STEAM PLUME / IF APPL.		
		0	15	30	45	DET	ATT	COMMENT
09	0	0	0	0	0			
	1							
	2							
	3							
	4							
	5							
	6							
	7							
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HR.	MIN	SECONDS				STEAM PLUME / IF APPL.		
		0	15	30	45	DET	ATT	COMMENTS
	30							
	31							
	32							
	33							
	34							
	35							
	36							
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	55							
08	56	0	0	0	0			
	57							
	58							
	59							

OBSERVER LOCATION	INITIAL	FINAL
DISTANCE TO DISCHARGE	100	
DIRECTION TO DISCHARGE	WSW	
HEIGHT OF OBSERVATION POINT	0	
BACKGROUND DESCRIPTION BUILDING COAL PILE		
WEATHER CONDITIONS	INITIAL	FINAL
WIND DIRECTION	VAR	VAR
WIND SPEED	VAR	VAR
AMBIENT TEMPERATURE	70	
SKY CONDITIONS SLIGHTLY OVCAST		
PLUME DESCRIPTION	INITIAL	FINAL
COLOR	CLEAR	
DISTANCE VISIBLE		

DIAGRAM OF OBSERVER AND EMISSION POINT



COMMENTS

Dumping operations in progress. No visual emissions noted.

OBSERVER SIGNATURE		DATE	09/14/95
SUPERVISOR SIGNATURE		DATE	9/14/95

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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

I. GENERAL INFORMATION

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SOURCE NAME v x REGISTRATION NO.

LOCATION le, ;4- L. rc-@_ INSPECTION DATE

COUNTY NO. PLANT ID 16@?o 0 7-Til SOURCE TYPE Z-7

SOURCE CLASS (CIRCLE ALL APPLICABLE CLASSES) A1 (Aa-) B NSPS PSD NESHAP TOXIC

SOURCE CONTACT /;MN r-aZ-F@k-o-(Uoe') WEATHER CONDITIONS 6'0@1- t o, C)

TYPE OF INSPECTION

13's cHEDULED INSPECTION r] PERMIT COMPLETION

FOLLOW-UP INSPECTION F] COMPLAINT INVESTIGATION

OTHER (EXPLAIN) ANNOUNCED INSPECTION (CIRCLE ONE) YES

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

VEE PERFORMED (CIRCLE ONE) NO INDICATES COMPLIANCE (CIRCLE ONE) NO
P.
OPERATING RATE L) VVI (R"@A`6 -
v

INSPECTOR STAFF CODE 1713 10

CODING INFORMATION FOR COMPLIANCE STATUS

0 - UNKNOWN 3 - IN COMPLIANCE BY INSPECTION 6 - IN VIOLATION, NOT MEETING SCHE
DULE
1 - IN VIOLATION - NO SCHEDULE 4 - IN COMPLIANCE BY CERTIFICATION 7 - IN VIOLA
TION, UNKNOWN VATH RESPECT
2 - IN COMPLIANCE BY SOURCE TEST 5 - IN VIOLATION, MEETING SCHEDULE TO SCHEDUL
E
8 - NO APPLICABLE STATE REGULATIONS
9 - IN COMPLIANCE, CLOSED

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YES NO

Is inspection need@@Ie to on-going or recently completed enforcement?

YES NO

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II. INSPECTION SUMMARY (CONTINUED) PAGE 2

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YES NO

Are all compliance problems indicated above minor? YES NO

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 upset:

Very High High .. Average i@A Low

Rate O & M practices at the site:

Very High High Average bl@ Low

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

next year based on your overall evaluation of the source:

III. INSPECTION COMMENTS:

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ADDITIONAL COM (See Page(s) NO

INSPECTOR'S SIGNATURE DATE:

SUPERVISOR'S COMMENTS:

17

SUPERVISOR'S SIGNATURE DATE: -2

DEPARTMENT OF ENVIRONMENTAL QUALITY
VISIBLE EMISSION EVALUATION RECORD

--FDATE:

1. D. NO.-/ C'? REG. NO.

SOURCE NAME:

ADDRESS: At-L

EMISSION POINT NAME: HEIGHT TO DISCHARGE POINT:

OBSERVER: CERTIFICATION EXPIRATION DATE:

CLOCK TIME: INITIAL 0
FINAL

VISIBLE EMISSION READINGS

HR. MIN SECONDS STEAM PLUME IF APPL. HR. MIN SECONDS STEAM PLUME IF APPL.

0 15 30 45 DET ATT COMMENT 0 15 30 45 DET ATT COMMENTS
109 0 30

1 31

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11 41

12 42

13 43

1 4 44

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18 48 1 1 1

19 49

20 50

21 51

22 52

23 53

24 54

25 55

26 56 C9 C3

27 57

28 58

29

59

OBSERVER LOCATION INITIAL FINAL DIAGRAM OF OBSERVER AND EMISSION POINT
DISTANCE TO DISCHARGE
DIRECTION TO DISCHARGE
HEIGHT OF OBSERVATION POINT
BACKGROIJND DESCRIPTION
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Co n-4-
WEATHER CONDITIONS INITIAL FINAL
WIND DIRECTION n vi
WIND SPEED tz@
AMBIENT TEMPERATURE
SKY CONDITIONS
14
2)0 &14S K

PLUME DESCRIPTION INITIAL FINAL
COLOR
DISTANCE VISIBLE
COMMENTS

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OBSERVER SIGNATURE DATE

SUPERVISOR SIGNATURE DATE
IFORMINE-E1