

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

I. GENERAL INFORMATION

SOURCE NAME PIER IX REGISTRATION NO. 70979
LOCATION TERMINAL BLVD NPL INSPECTION DATE 09/4/95
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 FOLFINGER 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
1 - IN VIOLATION - NO SCHEDULE
2 - IN COMPLIANCE BY SOURCE TEST

3 - IN COMPLIANCE BY INSPECTION
4 - IN COMPLIANCE BY CERTIFICATION
5 - IN VIOLATION, MEETING SCHEDULE

6 - IN VIOLATION, NOT MEETING SCHEDULE
7 - IN VIOLATION, UNKNOWN WITH RESPECT
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 _____ 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 piles; load 7x10⁶ tons in yard. No visual from sheets which were close to pile. Ship load out in progress. No fugitives from hull area. Back down of equipment just commencing as load out complete.

Cement load out of trucks being accomplished. No visual emissions. Overheating good.

ADDITIONAL COMMENTS? YES (See Page(s)) NO

INSPECTOR'S SIGNATURE J. Edwards

DATE: 9/14/95

SUPERVISOR'S COMMENTS:

SUPERVISOR'S SIGNATURE R. L. Clegg

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 NPD					
EMISSION POINT NAME:	COAL DUMPER					
OBSERVER:	J.F. STEWART					
CLOCK TIME:	INITIAL 08:56 A.M./P.M.					
						FINAL 09:15 A.M./P.M.

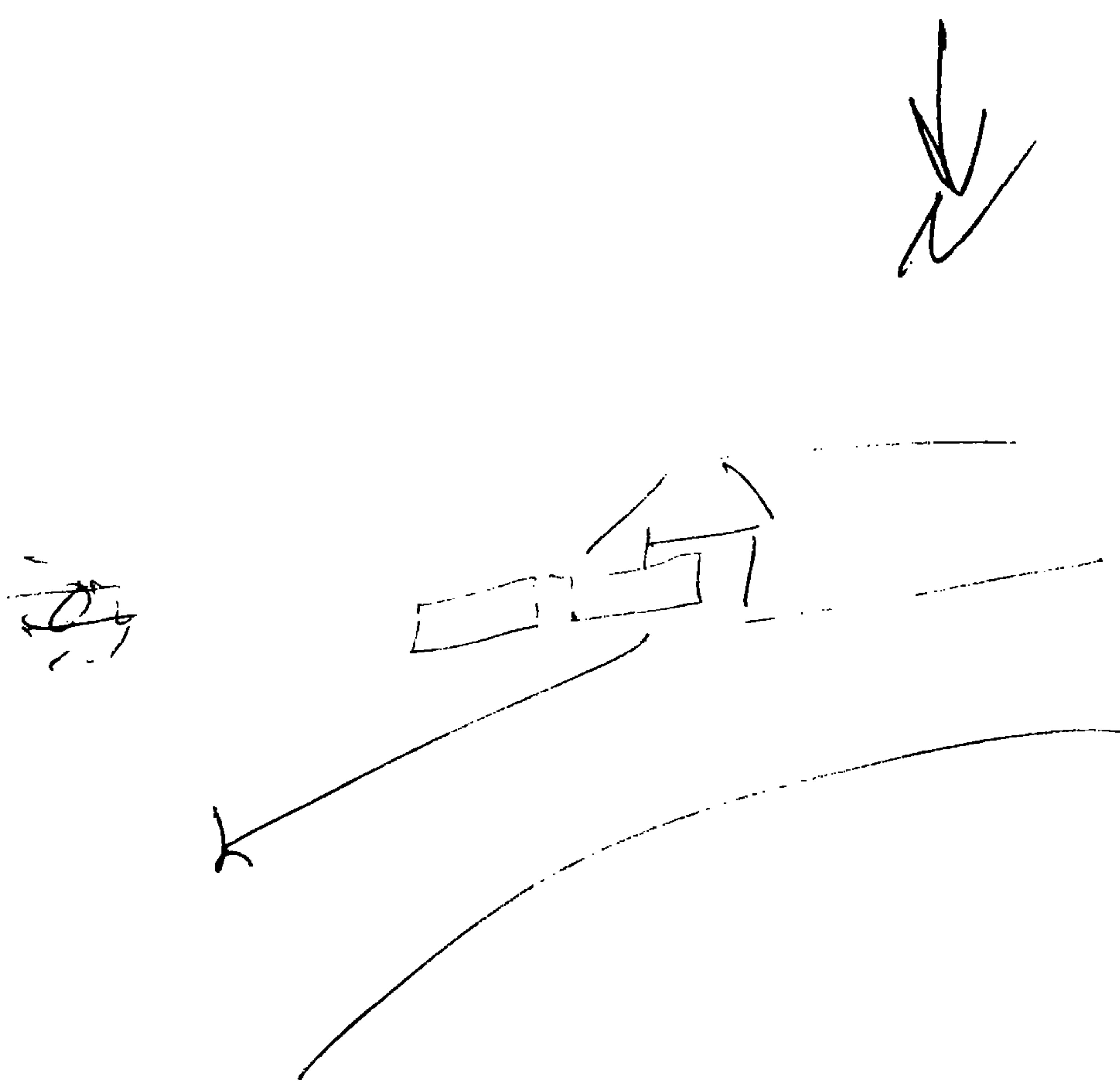
VISIBLE EMISSION READINGS

HR.	MIN	SECONDS				STEAM PLUME ✓ IF APPL.		
		0	15	30	45	DET	ATT	COMMENT
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HR.	MIN	SECONDS				STEAM PLUME ✓ IF APPL.		
		0	15	30	45	DET	ATT	COMMENTS
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08	56	0	0	0	0			
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	59							

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

DIAGRAM OF OBSERVER AND EMISSION POINT



COMMENTS

Demolition operations in progress. No visual emissions noted.

OBSERVER SIGNATURE

SUPERVISOR SIGNATURE
(FORM 876E)

DATE

09/14/95
9/14/95

OCR

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

II. INSPECTION SUMMARY

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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 been initiated during the past two years?
YES NO

Is inspection needed to on-going or recently completed enforcement?

YES NO

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II. INSPECTION SUMMARY (CONTINUED) PAGE 2

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Very High High .. Average i@A Low

Rate O & M practices at the site:
Very High High Average bl@ 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:

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
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18 48 1 1 1

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21 51

22 52

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24 54

25 55

26 56 C9 C3

27 57

28 58

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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

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PLUME DESCRIPTION INITIAL FINAL

COLOR

DISTANCE VISIBLE

COMMENTS

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OBSERVER SIGNATURE DATE

SUPERVISOR SIGNATURE DATE

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