

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

I. GENERAL INFORMATION

SOURCE NAME: PIER IX COUNTY NO: 700

REGISTRATION NO: 60979 AQCR: 223 AIR PROGRAM CODE: 0

PLANT ID: 0071 SOURCE CONTACT DURING INSPECTION: Roger Dall

SOURCE LOCATION: Harbor Rd, Newport News

SOURCE CLASSIFICATION (CIRCLE ALL APPLICABLE ONES) A1 A2 B

INSPECTION DATE: 4/15/92 NEXT INSPECTION:

II. INSPECTION INFORMATION

INSPECTING OFFICER: K. Pinzel STAFF PERS. CODE: 063

WEATHER CONDITIONS: cloudy, light wind, 55°

REASONS FOR INSPECTION:

 SCHEDULED INSPECTION COMPLAINT INVESTIGATION
 PERMIT REVIEW EQUIPMENT MALFUNCTION
 OTHER Evaluate change in water use

III. INSPECTION RESULTS

INSPECTION LEVEL(S) PERFORMED: 0 1 2 3 4 COMPLIANCE STATUS: CODE:

VISIBLE EMISSION EVALUATION PERFORMED: (YES) (NO)

IF YES, IN COMPLIANCE OUT OF COMPLIANCE

NESHAPS REQUIREMENTS MET: YES NO N/A

TOXICS EVALUATION: COMPLETED CONDITIONS VERIFIED
 IN PROGRESS RECOMMENDED NOT RECOMMENDED

OPERATING RATE:

AIR PROGRAM CODE	CODING INFORMATION	
	COMPLIANCE STATUS	
0 - SIP SOURCE	0 - UNKNOWN	
1 - SIP SOURCE UNDER FEDERAL JURISDICTION	1 - IN VIOLATION - NO SCHEDULE	
5 - OTHER	2 - IN COMPLIANCE BY SOURCE TEST	
6 - PSD	3 - IN COMPLIANCE BY INSPECTION	
8 - NESHAPS	4 - IN COMPLIANCE BY CERTIFICATION	
9 - NSPS	5 - IN VIOLATION, MEETING SCHEDULE	
C - CLOSED DOWN/INACTIVE	6 - IN VIOLATION, NOT MEETING SCHEDULE	
	7 - IN VIOLATION, UNKNOWN WITH RESPECT TO SCHEDULE	
	8 - NO APPLICABLE STATE REGULATION	
	9 - IN COMPLIANCE, CLOSED DOWN	

IV. COMMENTS

The visit was made to determine whether the amount of water used on the dumper could be reduced with one particular coal that routinely has a very high moisture content, 9% or higher. They demonstrated car dumping with various water sprays turned on: 1) all, 2) overhead only, 3) under only, 4) both doors (2 vertical and 1 horizontal each), 5) both doors (horizontal). There was little difference in visible emissions. The decision was made to allow #4 above. There was minimal dust generated inside the building, less than experienced at DTA the previous day during the inspection. With the fine mist covering the door ways, there would be little impact on the environment. Also, they can turn on a roof spray as needed to control any dust that might escape from the roof ridge vent. They use that spray sometimes with very dry coal.

INSPECTOR'S SIGNATURE:

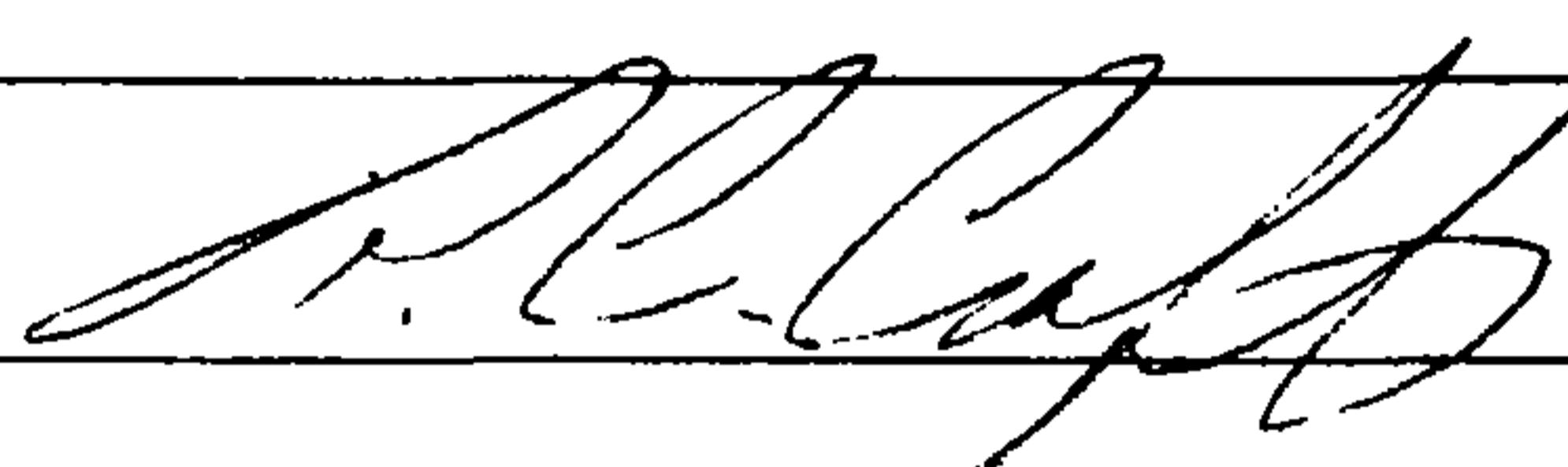


DATE:

4-15-92

REVIEWING AUTHORITY COMMENTS:

REVIEWING AUTHORITY SIGNATURE:



DATE:

4/20/92

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

1. GENERAL INFORMATION

SOURCE NAME: COUNTY NO:

1@11 2131 Fol
REGISTRATION NO: AQCR: AIR PROGRAM CODE:

PLANT ID: 10,101-711 SOURCE CONTACT DURING INSPECTION: Mr,

SOURCE LOCATION:

SOURCE CLASSIFICATION (CIRCLE ALL APPLICABLE ONES) A1 B
[_ 161qlZj I I

INSPECTION DATE: NEXT INSPECTION:

II. INSPECTION INFORMATION

INSPECTING OFFICER: 12 z e STAFF PERS. CODE:

WEATHER CONDITIONS:

REASONS FOR INSPECTION.-

SCHEDULED INSPECTION COMPLAINT INVESTIGATION

PERMIT REVIEW EQUIPMENT MALFUNCTION

OTHER E Vet lu a Je- ck.anae Zf7- a-se-

111. INSPECTION RESULTS

INSPECTION LEVEL(S) PERFORMED: 0 (D 2 3 4 COMPLIANCE STATUS: CODE:

VISIBLE EMISSION EVALUATION PERFORMED: 11 (YES) Erw)

IF YES, M IN COMPLIANCE R OUT OF COMPLIANCE

NESHAPS REQUIREMENTS MET: YES NO @k/A

TOXICS EVALUATION: COMPLETED CONDITIONS VERIFIED

IN PROGRESS RECOMMENDED EPNOT RECOMMENDED

OPERATING RATE:

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CODING INFORMATION

AIR PROGRAM COD[COMPLIANCE STATUS

0 - SIP SOURCE 0 - UNKNOWN

t - SIP SOURCE UNDER FEDERAL JURISDICTION I - IN VIOLATION - NO SCHEDULE

5 - OTHER 2 - IN COMPLIANCE BY SOURCE TEST

6 - PSO 3 - IN COMPLIANCE BY INSPECTION

8 - NESHAPS 4 - IN COMPLIANCE BY CERTIFICATION

9 - NSPS 5 - IN VIOLATION. MEETING SCHEDULE

c - CLOSED DOWN/INACTIVE 6 - IN VIOLATION, NOT MEETING SCHEDULE

7 - IN VIOLATION. UNKNOWN WITH RESPECT TO SCHEDULE

8 - NO APPLICABLE STATE REGULATION

9 - IN COMPLIANCE. CLOSED DOWN

IV. COMMENTS

The visit was made to determine whether the amount of water used on the dumper could be reduced with one particular coal that routinely has a very high moisture content, 9% or higher. They demonstrated car dumping with various water sprays turned on: 1) all, 2) overhead only, 3) under only, 4) both doors (2 vertical and 1 horizontal each), 5) both doors (horizontal). There was little difference in visible emissions. The decision was made to allow #4 above. There was minimal dust generated inside the building, less than experienced at DTA the previous day during the inspection. With the fine mist covering the door ways, there would be little impact on the environment. Also, they can turn on a roof spray as needed to control any dust that might escape from the roof ridge vent. They use that spray sometimes with very dry coal.

INSPECTOR'S SIGNATURE: DATE:

C)

REVIEWING AUTHORITY COMMENTS:

REVIEWING AUTHORITY SIGNATURE:

-DATE: