

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

I. GENERAL INFORMATION

SOURCE NAME PIER 9 REGISTRATION NO. 60979
LOCATION TERMINAL AVE NPK INSPECTION DATE 06/14/95
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. WOLFERTON WEATHER CONDITIONS FAIR/WARM

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 5

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

OPERATING RATE Shipboard - at 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
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 was unloading coal ship
at capacity. Recovery, transfer and ship loader
were operating without visual emissions. Cement
loading of trucks was also witnessed - no visual
emissions. Pressure drop across baghouse
4.5"wg. Offloading of cement to rail cars via
trucks (temporary arrangement) had previously been
observed on 2/14/95 (original start) and on many
subsequent occasions with visual emissions.
Permit to construct permanent loadout has been
issued. PASS & POSS 54 system verified on 2/15

ADDITIONAL COMMENTS? YES (See Page(s) 1) NO

INSPECTOR'S SIGNATURE: _____

DATE: 1-1

SUPERVISOR'S COMMENTS: _____

SUPERVISOR'S SIGNATURE: L

DATE: 1-1

III. INSPECTION COMMENTS (CONTINUED)

PAGE 3SOURCE NAME: PIER IXREGISTRATION NO 60979LOCATION: TERMINAL AVE NPN INSPECTION DATE 06/14/95

COMMENTS (CONTINUED): 16/17/95 for accuracy and correct watering during pre and post freeze conditions. The use of concern was to issue data from one 24 hour period was being correctly carried over (dropped feed) to the next day. This concern was generated by Dominion who during this same time period had some consistently missing hourly data. Fault due to mod. of display after by Simpson Weather Associates. Dominion was corrected and Pier IX has been reviewed and found to be correct. During this review a problem of cycle credit was unearthed that has been or will be corrected prior to next fall and winter freeze conditions.

Dominion has the capability to administer 3 consecutive cycles in one clock hour. Pier IX does not. In the pre and post freeze mod, 3 consecutive cycles are required. In Pier IX case credit due to clock paces was recording 2 on one hour and the next 1 hour or 2 in mod. This did not generate the correct "rain sequence" and for invalid readings.

INSPECTOR'S SIGNATURE

DATE: 06/14/95

SUPERVISOR'S SIGNATURE

DATE: 6/22/95

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

SOURCE NAME REGISTRATION NO.

LOCATION INSPECTION DATE 10116741E@@

COUNTY NO. PLANT ID SOURCE TYPE Ow 4 //,- L

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

SOURCE CONTACT WEATHER CONDITIONS

TYPE OF INSPECTION

I] SCHEDULED INSPECTION PERMIT COMPLETION

F] FOLLOW-UP INSPECTION COMPLAINT INVESTIGATION

OTHER (EXPLAIN) ANNOUNCED INSPECTION (CIRCLE ONE) YES 4CO

INSPECTION LEVEL PERFORMED (CIRCLE ONE) 0 1 (n2 3 4 COMPLIANCE CODE

VEE PERFORMED (CIRCLE ONE) YES INDICATES COMPLIANCE (CIRCLE ONE) YES
Ng

OPERATING RATE s5A-
.Z2

INSPECTOR STAFF CODE

CODING INFORMATION FOR COMPLIANCE STATUS ..J

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 WTTH 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 yes,
describe:

Has any enforcement action been initiated during the past two years?
YES NO

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

C'

: I

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 1-1,4-- -

Are all compliance problems indicated above minor? YES NO ez14

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

Is a follow-up inspection needed? YES NO

Rate control equipment/process vulnerabil't 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:

,0V

r7

IL

ADDITIONAL COMMENTS? YES (See Page(s) NO
INSPECTOR'S SIGNATURE DATE:
SUPERVISOR'S COMMENTS:

17
SUPERVISOR'S SIGNATURE DATE:

i (CONTINUED) PAGE
I.I. -INSPECTION COMMENT!

SOURCE NAME: REGISTRATION NO

LOCATION: INSPECTION DATE

CONNENTS (CONTINUED): od

0001,
!0,00,@

Iz
c

imik, CTOR'S SIGNATURE DATE:
SUPERVISOR'S SIGNATURE DATE: EL