

3-VI

OCT 16 1981

SUPERCEDED

October 14, 1981

Mr. Frank J. Mancuso
Project Manager
Utah International, Inc.
Dominion Terminal Associates
550 California Street
San Francisco, CA 94104

Location: Newport News, Virginia
Registration Number: 60997

Dear Mr. Mancuso:

The Staff of the State Air Pollution Control Board has analyzed your permit application to construct and operate a coal terminal in Newport News, Virginia. The permit application dated August 17, 1981, and as amended by your letter dated August 25, 1981, was deemed complete on August 28, 1981.

The proposed terminal consists of a rail system for coal cars, a car dumper, 2 stacker/reclaimers, a shiploader, 2 surge bins, open storage for 2.5×10^6 tons of coal, plus the conveyor belts and transfer towers necessary to run the operation. Control of fugitive emissions will be accomplished by wet suppression at transfer points and baghouses on the surge bins.

The permit is approved under the authority delegated to the Executive Director by the Board subject to the following conditions:

1. Construction and operation shall be conducted as proposed in the permit application dated August 17, 1981, as amended.
2. The yearly throughput of coal shall not exceed 25×10^6 tons.
3. The fugitive dust emissions from the terminal shall not exceed 41.1 pounds per hour or 90.3 tons per year.

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4. Compliance with Part V, Section 5.03 - Performance Testing - of the Regulations for the Control and Abatement of Air Pollution requires a visible emission evaluation of the terminal operations by a qualified staff member. The details of the visible emission evaluation are to be arranged with the Director, Region VI. Emissions from the various facilities shall not exceed the following limits:

Car Dumper	5% Opacity
Conveyors	5% Opacity
Ship Loading	20% Opacity
Stacker/Reclaimer	10% Opacity
Transfer Points	5% Opacity

5. Compliance with Part V, Section 5.13 - Standards of Fugitive Dust Emissions - requires owners to take reasonable precautions to prevent fugitive dust emissions. In this regard, Dominion Terminal Associates is directed to:
- a. Maintain and utilize a fully operational dust suppression/collection control system during all coal handling operations.
 - b. Maintain the minimum practical drop distance between the chute and the coal pile when operating either the stacker or the ship loader.
 - c. Institute coal pile spraying operations as soon as any coal pile starts to become a source of fugitive dust.
6. All air pollution control equipment operators will be trained and certified in the proper operation of all such equipment. Dominion Terminal Associates will maintain records of the required training and certification.
7. The company will develop, in writing, good operating procedures for all air pollution control equipment. A maintenance schedule for all such equipment will be established and made available to the State Air Pollution Control Board for review. Records of service and maintenance will be maintained on file for a period of two (2) years.
8. Quarterly progress reports shall be submitted to the Board (Attention: Director, Division of Compliance) and the Director Region VI, address below, beginning December 1, 1981.
9. A final completion report shall be submitted to the Board (Attention: Director, Division of Compliance) and Director, Region VI, address below, within 5 days after the terminal is put into operation.

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10. The Board reserves the right to modify and, if appropriate, to reissue or to rescind this permit if prior to operation there is a substantive change to the design capacity or the fundamental nature of the process or control equipment such that the potential to emit of any facility is increased.
11. The Board reserves the right to modify and, if appropriate, to reissue or to rescind this permit if prior to operation there is a substantive change in any of the data upon which the decision to approve this permit was based.
12. All local zoning and building requirements must be met before commencing construction.

Part II, Section 2.11 - Conditions on Approvals - of the Regulations for the Control and Abatement of Air Pollution provides for the automatic revocation of this permit if the owner or other person fails to adhere to these conditions.

Part II, Section 2.33(h) - Permits - New and Modified Sources - Revocation of Permits - of the Regulations for the Control and Abatement of Air Pollution provides that this permit becomes invalid if a program of continuous construction, reconstruction or modification is not commenced within 18 months from the date the permit is granted, if a program of construction, reconstruction or modification is discontinued for a period of 18 months or more, or if a program of construction, reconstruction or modification is not completed within a reasonable time. The regulations provide that the above time periods may be extended if there are delays in getting approval from other governmental entities or if there is litigation involved; also, the Board may extend the above time periods upon a satisfactory showing that an extension is justified.

You are cautioned that approval of this permit should not be construed to mean your operation is automatically in compliance with all aspects of the Regulations for the Control and Abatement of Air Pollution. Regional personnel will be constantly evaluating all sources for compliance with Part V, Section 5.12 - Emission Standards for Visible Emissions and Section 5.13 - Fugitive Dust.

In addition, yearly updating of emissions from sources will require visits by staff personnel. Compliance with all air pollution regulations must be a continuing, full time effort.

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This permit approval is only applicable to the permit requirements of the Air Pollution Control Board and does not alter permit requirements by any other local, state or federal government agency.

Sincerely,

W. R. Mayer
Executive Director

WRM/WPP/jm

cc: Director, Division of Compliance
Director, Division of Engineering

Director, Region VI
State Air Pollution Control Board
Pembroke Office Park
Pembroke Four-Suite 409
Virginia Beach, VA 23462

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

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Utah International, Inc.
Devainlon Terminal Aponciates
550 Callifornia Street
San Francisco, CA 941(4

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Conveyors nrpett7
Ship Loading .1. 02 "Tacity
Stacker/Reclainer 10% opacity
Transfer Points 57 Opacity

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Sincerely,

W. H. Meyer
Executive, Director

"WVPP/

Executive Director, Division of Compliance,
Director, Division of Air Pollution

Krator, Region VI
State Air Pollution Control Board
P.O. Box 1000
'Pembroke Park Suite 409
Virginia Beach, VA 23462