



KTN

# COMMONWEALTH of VIRGINIA

RICHARD N. BURTON  
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL QUALITY  
TIDEWATER AIR OFFICE  
2010 OLD GREENBRIER ROAD, SUITE A  
CHESAPEAKE, VIRGINIA 23320-2168  
(804) 424-6707 (SOUTHSIDE) (804) 838-6627 (PENINSULA)  
FAX # (804) 424-6841 TDD # (804) 371-8471

FRANCIS L. DANIEL  
REGIONAL DIRECTOR

October 18, 1993

Mr. J. R. Walker  
President  
T. & W. Block, Incorporated  
One Washington Street  
Onley, Virginia 23418

Location: Accomack County  
Registration No: 40106  
County-Plant No:0040-0003

Dear Mr. Walker:

Attached is an amendment to the permit dated December 3, 1990 to construct and operate the portable concrete batch plant in accordance with the provisions of the Commonwealth of Virginia State Air Pollution Control Board Regulations for the Control and Abatement of Air Pollution. Permit changes are reflected in conditions 1 and 6. This permit supersedes your permit dated December 3, 1990.

The permit contains legally enforceable conditions. Failure to comply may result in a Notice of Violation and civil penalty. Please read all permit conditions carefully.

In the course of evaluating the application amendment request and arriving at a final decision to approve the amendment(s), the Department of Environmental Quality deemed the application amendment complete on October 14, 1993.

This permit approval to construct and operate shall not relieve T. & W. Block, Incorporated of the responsibility to comply with all other local, State and Federal permit regulations.

Section 120-02-09 of the Board's Regulations provides that you may request a formal hearing from this case decision by filing a petition with the Board within 30 days after this case decision notice was mailed or delivered to you. Please consult the relevant regulations for additional requirements for such requests.

Mr. J. R. Walker  
October 18, 1993  
Page 2

Additionally, as provided by Rule 2A:2 of the Supreme Court of Virginia, you have 30 days from the date you actually received this permit or the date on which it was mailed to you, whichever occurred first, within which to initiate an appeal to court by filing a Notice of Appeal with:

Richard N. Burton, Director  
Department of Environmental Quality  
P.O. Box 10009  
Richmond, Virginia 23240-0009

In the event that you receive this permit by mail, three days are added to the period in which to file an appeal. Please refer to Part Two A of the Rules of the Supreme Court of Virginia for additional information including filing dates and the required content of the Notice of Appeal.

If you have any questions concerning this permit, please call the regional office at 804-424-6707.

Sincerely,



Francis L. Daniel  
Regional Director

for

Richard N. Burton  
Director

FLD/KTN/T&WBLOCK.MIN

Attachment: Air Division Permit

cc: Director, Technical Evaluation  
Director, Data Analysis and Special Studies  
Manager, Air Toxics Enforcement and Compliance



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FRANCIS L. DANIEL  
REGIONAL DIRECTOR

## STATIONARY SOURCE PERMIT TO INSTALL AND OPERATE

In compliance with the Federal Clean Air Act and the Commonwealth of Virginia Regulations for the Control and Abatement of Air Pollution,

T. & W. Block, Incorporated  
One Washington Street  
Onley, Virginia  
Registration No: 40106  
County-Plant No: 0040-0003

is authorized to install and operate a

portable concrete batch plant

located initially at

Accomack County, Onley, Virginia

in accordance with the Conditions of this permit.

Approved on October 18, 1993.

Handwritten signature of Francis L. Daniel in cursive.

Francis L. Daniel  
Regional Director

for

Richard N. Burton  
Director

Permit consists of 4 pages.  
Permit Conditions 1 to 13.

PERMIT CONDITIONS - the regulatory reference and authority for each condition is listed in parenthesis ( ) after each condition.

1. The permitted facility is to be installed and operated as represented in the permit applications dated October 15, 1990 and September 21, 1993. Any changes in the permit application specifications or any existing facilities which alter the impact of the facility on air quality may require a permit. Failure to obtain such a permit prior to construction may result in enforcement action.  
(Section 120-02-11 of State Regulations)
2. Requests for approval to relocate the facility shall be made in writing to the Director, Tidewater Air Office in accordance with Appendix R, VII of the State Regulations. Additionally, a letter from the local governing body certifying that the proposed location and operation of the facility are consistent with local land use ordinances (Chapter 11, Section 15.1-427 et seq. of Title 15.1 of the Code of Virginia) must be submitted to the Director, Tidewater Air Office.  
(Section 120-02-11 of State Regulations)
3. Equipment to be installed consists of:
  - two (2) cement storage silos
  - one (1) weigh hopper
  - one (1) truck loadout
  - four (4) baghouses
  - miscellaneous bins, conveyors & handling equipment.
4. Particulate emissions from the cement silos, weigh hopper and transit truck loadout area shall be controlled by baghouses. The baghouses shall be provided with adequate access for inspection.  
(Section 120-08-01 F of State Regulations)

5. Fugitive dust emissions from open storage stockpiles, conveying equipment and haul roads shall be controlled by wet suppression or other reasonable methods so as to prevent particulate matter from becoming airborne. Trucks hauling material to or from the plant area via public roads/highways shall be wetted or covered to prevent spilling or tracking of dirt or stone on such public roads/highways. Any dirt or stone spilled or tracked onto public roads/highways shall be promptly removed to prevent particulate matter from becoming airborne or creating a traffic hazard.  
(Sections 120-05-0104 and 120-02-11 of State Regulations)
6. The yearly production of concrete shall not exceed 186,000 tons (100,000 cubic yards).  
(Section 120-02-11 of State Regulations)
7. Visible emissions from any baghouse, vent or exhaust duct shall not exceed 5 percent opacity. A visible emission evaluation shall be conducted on the baghouses. The details of the test shall be arranged with the Director, Tidewater Air Office.  
(Sections 120-02-11 and 120-05-02 of State Regulations)
8. All air pollution control equipment operators shall be trained in the proper operation of all such equipment. The permittee shall maintain records of the required training. Records of training shall consist of a statement of time, place and nature of training provided. The permittee shall have available good written operating procedures and a maintenance schedule for all air pollution control equipment and shall maintain an adequate supply of replacement filter bags and necessary parts.  
(Section 120-02-11 of State Regulations)
9. The permittee shall retain records of all emission data and operating parameters required by the terms of this permit. Such records shall be current for the most recent three years.  
(Section 120-05-05 of State Regulations)

10. The facility shall operate in compliance with Rule 5-3, Non-Criteria Pollutants. No changes in the facility that increase emission of any non-criteria pollutant or cause the emission of additional non-criteria pollutants shall be made without the prior written approval of the Department.  
(Section 120-05-0305 of State Regulations)
11. The permittee shall furnish written notification to the Director, Tidewater Air Office of:
  - a. The actual start-up date of the concrete batch plant within 10 days after such date.  
(Section 120-02-11 of State Regulations)
12. A copy of this permit shall be maintained on the premises of the facility to which it applies.  
(Section 120-02-11 of State Regulations)
13. In the event of any change in control of ownership of the permitted source, the permittee shall notify the succeeding owner of the existence of this permit by letter and send a copy of that letter to the Director, Tidewater Air Office.  
(Section 120-02-11 of State Regulations)

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

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COMMONWEALTH of VIRG  
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IUCHAIM N. BURTON DEPARTMENT OF ENVIRONMENTAL QUALITY FRANCIS L. DANIEL  
DIRECTOR TIDEWATER AIR OFFICE REGIONAL DIRECTOR  
2010 OLD GREENBRIER ROAD, SUITE A  
CHESAPEA-KE, VIRGINIA 23320-2168  
(804) 424-6707 (SOUTHSIDE) (804) 838-6627 (PENINSULA)  
FAX # (804) 424-6841 TDD # (804) 371-8471 October 18, 1993

Mr. J. R. Walker  
President  
T. & W. Block, Incorporated  
One Washington Street  
Onley, Virginia 23418

Location: Accomack County  
Registration No: 40106  
County-Plant No:0040-0003

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are reflected in conditions I and 6. This permit supersedes your permit dated  
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Sincerely,

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Regional Director  
for  
Richard N. Burton  
Director

FLD/KTN/T&WBLOCK.MIN

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2010 OLD GREENBRIER ROAD, SUITE A  
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