

ALABAMA DEPARTMENT OF  
ENVIRONMENTAL MANAGEMENT

IN THE MATTER OF

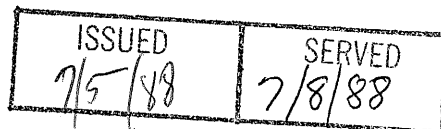
USX CORPORATION  
USS FAIRFIELD WORKS  
FAIRFIELD, ALABAMA  
NPDES PERMIT NUMBER AL0003646

ORDER NO. 88-062-WP

FINDINGS OF FACT

Pursuant to the provisions of the Alabama Environmental Management Act, Code of Alabama 1975, §§ 22-22A-1 through 22-22A-16 (1984 and 1987 Cum. Supp.), the Alabama Water Pollution Control Act, Code of Alabama 1975, §§ 22-22-1 through 22-22-14 (1984 and 1987 Cum. Supp.), and the National Pollutant Discharge Elimination System administered by the Alabama Department of Environmental Management (hereinafter "the Department") and approved by the Administrator of the U.S. Environmental Protection Agency pursuant to the Federal Water Pollution Control Act § 402, 33 U.S.C. § 1342, the Department makes the following FINDINGS OF FACT:

1. USX Corporation USS Fairfield Works (hereinafter "the Permittee") operates a steel products manufacturing facility in Fairfield, Alabama.



2. The Permittee was issued NPDES Permit Number AL0003646 by the Department authorizing the discharge of pollutants to Opossum Creek, a water of the State, subject to certain limitations, terms and conditions.

3. Among the limitations, terms, and conditions of NPDES Permit Number AL0003646 are daily maximum and daily minimum discharge limitations for pH. The permit requires compliance with these limitations by July 1, 1988. Said discharge limitations are as follows:

DISCHARGE LIMITATIONS

<u>PARAMETER</u>	<u>DAILY MINIMUM</u>	<u>DAILY MAXIMUM</u>
pH	6.0 s.u.	8.5 s.u.

4. The Permittee has previously submitted monitoring data which demonstrates that the Permittee discharged pollutants into waters of the state which exceeded the above permit limitations.

5. The Permittee's existing wastewater treatment facility was not designed to achieve compliance with the above permit limitations and is therefore, not capable of treating the Permittee's effluent to within the above permit limitations without significant modification to the treatment facility.

6. The Permittee has not modified its process or treatment facility to be able to lower the level of pollutants in the Permittee's effluent to within the above permit limitations.

7. Based on information submitted by the Permittee, compliance can be achieved by January 1, 1989 after installation of a pH control system.

ORDER

Based upon the foregoing FINDINGS OF FACT and pursuant to Code of Alabama 1975, §§ 22-22A-5(10), 22-22-9(g), 22-22-9(i), and 22-22-9(k) (1987 Cum. Supp.) and the National Pollutant Discharge Elimination System administered by the Department and approved by the Administrator of the U.S. Environmental Protection Agency under the Federal Water Pollution Control Act § 402, 33 U.S.C. § 1342, it is hereby ORDERED:

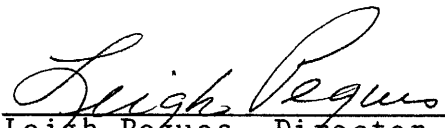
A. That not later than July 15, 1988 the Permittee shall submit to the Department plans and specifications for modifications of/or additions to existing wastewater treatment facilities which will achieve compliance with the terms, limitations, and conditions of its NPDES Permit. Said plans shall be prepared and certified in accordance with ADEM Admin. Code R. 6-3-.01 through 6-3-.09 by a registered professional engineer licensed to practice in Alabama and shall describe in detail the measures to be taken to comply with the Permittee's NPDES Permit.

B. That not later than January 1, 1989 the Permittee shall have attained compliance and shall remain in compliance with the limitations, terms and conditions of NPDES permit number AL0003646.

C. That failure to comply with the provisions of this Order shall constitute cause for the revocation of NPDES Permit Number AL0003646 and for the commencement of legal action for the recovery of civil penalties, criminal fines or other appropriate relief by the Department or others against the Permittee and/or any responsible corporate officer thereof.

D. That the issuance of this Order does not preclude the Department or others from commencement of legal action for the recovery of civil penalties, criminal fines or other appropriate relief.

ORDERED and ISSUED this 5th day of July, 1988.


  
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Leigh Pegues, Director  
Alabama Department of  
Environmental Management  
1751 Federal Drive  
Montgomery, Alabama 36130  
(205) 271-7700

CERTIFICATE OF SERVICE

I, Charles R. Horn, hereby certify that I have served Order No. 88-062-WP upon the USX Corporation USS Fairfield Works by sending the same, postage paid, through the U.S. Mail, as Certified Mail No. P627 012 024, with instructions to forward and return receipt requested to:

Mr. P.X. Masciantonio  
USX Corporation  
USS Technical Center  
4000 Tech Center Drive  
Monroeville, PA 15126

Done this 5<sup>th</sup> day of July, 1988.

  
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Charles R. Horn