STATE OF ARKANSAS

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DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY 8001 NATIONAL DRIVE, P.O. BOX 9583 LITTLE ROCK, ARKANSAS 72209

PHONE: (501) 562-7444

September 10, 1985

The Honorable Neil J. Stallings Mayor, City of Jonesboro Post Office Box 580 Jonesboro, AR 72401

Re: City of Jonesboro Landfill

Dear Mayor Stallings:

Thank you for the opportunity to discuss our concerns over the City of Jonesboro Landfill. I felt our meeting of September 5, 1985 was productive and should go a long way in effecting the proper closure of the landfill.

Attached is the Consent Administrative Order we discussed. Please review it and contact Vince Blubaugh of my staff with your concerns within the next two weeks.

The efforts of the City of Jonesboro to correct the problems of mutual concerns are appreciated. I am confident that an environmentally sound, cost-effective remedy can be achieved through these efforts.

Sincerely,

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Phyllis J. Garnett, Ph.D. Director

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ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY

IN THE MATTER OF: CITY OF JONESBORO, ARKANSAS SOLID WASTE PERMIT NO. 0139-S

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CONSENT ADMINISTRATIVE ORDER

This Administrative Order is issued by the Director of the Arkansas Department of Pollution Control and Ecology ("ADPC&E") pursuant to the authority of the Arkansas Solid Waste Management Act (Act 237 of 1971, as amended) [Ark. Stat. Ann. §§82-2701 <u>et</u> <u>seq</u>] and the Arkansas Water and Air Pollution Control Act (Act 472 of 1949, as amended) [Ark. Stat. Ann §§82-1901 <u>et</u> <u>seq</u>] and the regulations promulgated pursuant to such acts.

FINDINGS OF FACT

1. The City of Jonesboro (the City) operates a solid waste disposal facility on certain real property located in Section 22, Township 14N, Range 3E in Craighead County, Arkansas, pursuant to Solid Waste Permit (No. 0139-S) issued to the City by ADPC&E on July 28, 1978 pursuant to the authority of the Arkansas Solid Waste Management Act.

2. During the course of operating the facility, the City accepted for disposal substances which have been determined to be hazardous. These hazardous substances have been handled and disposed of in an environmentally unsound manner.

The disposal of these hazardous substances at this site threatens to cause contamination of the waters of the State and therefore, constitutes a violation of Ark. Stat. Ann. §§82-2710(f) and Ark. Stat. Ann. §82-1908 subdivision 1.

ORDER

The City of Jonesboro, therefore, consents and agrees to the following:

1. Within 45 days from the date hereof, the City shall submit to ADPC&E for approval a detailed written proposal for a hydrogeologic assessment of the City of Jonesboro Landfill ("the site"), to evaluate the areal extent (width and depth) of surface water and groundwater contamination existing at or emanating from the site and to identify and assess the hydrogeological site factors pertinent to such groundwater contamination. This proposal must include a proposal for a groundwater monitoring system and shall also address the following:

 a) The local and site specific geological characteristics;

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- b) The characteristics of the water bearing zones beneath the site;
- c) The placement and construction of a system of groundwater monitoring wells;
- d) The sampling and analysis plan to be used in the groundwater monitoring program;
- e) The locations and characteristics of leachate streams on the site or emanating from the site;
- f) The sampling and analysis plan for identified leachate streams;
- g) The sampling and analysis plan for soils and surface water in the containment area of the drum removal area.

2. The City shall complete the assessment as outlined in the approved proposal and shall submit a report of the assessment including all data and findings generated by the assessment to ADPC&E within 120 days of approval of the proposal by the ADPC&E.

3. If, in the opinion of the Director, the hydrogeologic assessment reveals an imminent environmental endangerment or should such an endangerment become otherwise apparent, the Director may require hereunder such immediate remedial actions by the City as are necessary to meet the emergency. Nothing herein shall limit the authority of the Department to issue emergency or imminent hazard orders as necessary.

4. Within 60 days of ADPC&E approval of the assessment report the City shall submit a proposed remedial action plan, which shall include a proposed implementation schedule. The plan shall describe all proposed measures to abate, contain, or eliminate all soil, groundwater or surface water contamination identified at the site. The recommended remedial measures must permanently eliminate the contamination or threat thereof of the waters of the State of Arkansas.

5. The City shall submit modifications to the proposed plan or additional information needed to evaluate the plan within thirty (30) days of a written request therefore by ADPC&E.

6. The City shall carry out the remedial action plan upon approval by ADPC&E and in accordance with the approved implementation schedule and any conditions of approval.

7. The City consents and agrees to pay to ADPC&E civil penalties as authorized by Ark. Stat. Ann. §§82-2711 for failure to meet any deadlines required by this Order including any approved implementation schedules as follows:

- a) First day through the tenth day: \$100.00 per day;
- b) Eleventh day through the twentieth day: \$150.00 per day;
- c) Twenty-first day through the thirtieth day: \$250.00 per day;
- d) Each day beyond the thirtieth day: \$500.00 per day.

Any such penalties shall be due and payable upon demand to ADPC&E.

8.If any event occurs which causes or may cause delay in the achievement of compliance by the City with the requirements of this Administrative Order, it shall notify ADPC&E, in writing as soon as reasonably possible after it is apparent that delay will result, describing in detail the anticipated length of the delay, the precise cause of the delay and the measures being taken to minimize the delay.

9. The ADPC&E may grant an extension of any provision of this Administrative order, provided sufficient cause therefore has been shown. Failure to notify the ADPC&E promptly, as provided in paragraph (8), may be grounds for denying an extension.

SO ORDERED_____ day of___, 1985.

Director

APPROVED AS TO FORM AND CONTENT:

CITY OF JONESBORO

BY:_____

DATE:_____

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