

STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION



PERMIT TO OPERATE

Pursuant to Section 22a-208a of the Connecticut General Statutes (CGS) and Section 22a-209-4 of the Regulations of Connecticut State Agencies (RCSA), a PERMIT TO OPERATE IS HEREBY GRANTED to AMERICAN REF-FUEL COMPANY OF SOUTHEASTERN CONNECTICUT (Permittee) for operation of the SOUTHEASTERN CONNECTICUT RESOURCES RECOVERY FACILITY (Facility) located on Route 12, Preston, Connecticut.

The issuance of this Permit to Operate is based on the Permit to Construct #114-RR issued on December 12, 1988, the Temporary Permit to Operate No. 1140162 issued on December 2, 1991, and on the following documents submitted in the interim by the Permittee:

- A letter from American Ref-Fuel Company of Southeastern Connecticut (ARFCSC), dated February 18, 1992 with one attachment: "High Load Steam Test Report", dated February 1992, prepared by ARFCSC.
- A letter from ARFCSC, dated April 2, 1992, with one attachment: "Operational Noise Monitoring Report", dated March 26, 1992, prepared by Analysis & Computing, Inc., Hicksville, N.Y.
- 3). Security System Plan, dated June 1992.
- 4). Emergency Episode Standby Plan. undated, submitted on July 30, 1992.
- Signed copy of the February 2, 1992 SCRRRA/CRRA contract agreement for long term disposal of by-pass waste, submitted on March 31, 1992.
- 6). Signed copy of the November 20, 1991, Browning Ferris Industries/SCRRRA Agreement for Residue Waste Transportation and Disposal at the Fall River, MA., submitted on October 21, 1992.
- 7). A set of 97 drawings, submitted on November 23, 1990 and listed in a cover letter and transmittal note No. 1382, both dated November 20, 1990.
- 8). A letter dated February 1, 1993, accompanied by the following six (6) attachments by which the Permittee requested the issuance of the final Permit to Operate:
 - Facility Performance Evaluation, dated March 1992, prepared and certified by REI Environmental, North Andover, MA.
 - Facility Performance Evaluation (115% Test), dated January 1993, prepared and certified by REI Environmental.
 - Performance Acceptance Test Report, dated February 1992, prepared by ARFCSC:

Volume 1: Executive Summary & Test Report.

Volume 2 - 6: Appendixes and Raw Data.

- 115% Test Report and one exhibit, dated January 1993, prepared by ARFCSC.
- Penalty of Law Certification, undated, signed by John G.
 Waffenschmidt, Assistant Director ARFCSC Environmental Compliance.
- A letter signed by ARFCSC and Connecticut Resources Recovery Authority (CRRA) representatives. dated September 29, 1992.

(Printed on Recycled Paper)