



The Commonwealth of Massachusetts
Executive Office of Environmental Affairs
Department of Environmental Protection
Southeast Region

Daniel S. Greenbaum
 Commissioner

Gilbert T. Joly
 Regional Director

Lakeville Hospital, Lakeville, Massachusetts 02347 DEC 18 90

COPY

December 13, 1990

City of New Bedford
 Department of Public Works
 133 William Street
 New Bedford, Massachusetts 02740

RE: NEW BEDFORD--WSC/SA-4-0127
 Substations/Interceptors,
 Acushnet Street, Belleville
 Avenue, SHORT TERM MEASURE
EVALUATION PLAN APPROVAL
 M.G.L., c. 21E and 310 CMR
 40.000

ATTENTION: Mr. Larry Worden

The Department of Environmental Protection, Bureau of Waste Site Cleanup (the Department), has reviewed a draft plan titled "New Bedford, Massachusetts, Sampling Plan for Overflow Locations." This plan was prepared and submitted on your behalf by Camp Dresser and McKee (CDM), in response to the Department's letter dated August 10, 1990 to the City of New Bedford (the City) and as a supplemental work plan to their "Project Operations Plan for Part I of Grit Investigation in Main Interceptor, New Bedford, Massachusetts," dated July 14, 1989.

The Department approves of the above-referenced sampling plan with the following additions and provisions:

1. Obtain two (2) representative samples in areas of flooding on both the properties in which Interstate Truck and Auto Service and Goyette Welding are located. (Please refer to the areas identified on the street layout map by the City in their September 26, 1990 submittal). Analyze these samples for polychlorinated biphenyls (PCB), total petroleum hydrocarbons (TPH) and polyaromatic hydrocarbons (PAH);
2. Whenever possible, sampling of soils should extend from zero (0) inches to a depth of six (6) inches, at a minimum; and
3. All laboratory data must comply with the Department's Minimum Standards for Analytical Data for Remedial Response Actions Under M.G.L., c. 21E: Policy #WSC- 300-89, (copy enclosed).

By approving this sampling plan, the Department also approves the proposed timeframe as interim deadlines pursuant to 310 40.534(5). Therefore, the Department requires the submittal of a complete Short Term Measure (STM) Evaluation report in compliance with 310 CMR 40.542 within seventy-seven (77) days of receipt hereof. This report must include a

Superfund Records Center
 SITE: NEW BEDFORD
 BREAK: 10.3
 OTHER: #47426

discussion of the types of contamination found, human and environmental receptors, exposure points, exposure point concentrations and risk and potential risk of harm to human health, safety, public welfare and the environment.

Any exclusions to the approved STM Evaluation must be clearly identified and justification must be provided along with supporting information and data. Please note that all exclusions are subject to Department approval.

Please be advised that if an imminent hazard is identified, a STM is required pursuant to 310 CMR 40.542 and the Department must be notified immediately. Furthermore, if an imminent hazard is identified, the City is required to submit a STM Plan within forty-five (45) days of completion of the field investigation. Please refer to the enclosed copy of the Short Term Measures Policy: Policy #WSC-130-90.

In addition, if an imminent hazard is not identified, the City may wish to take an Interim Measure to address the surcharging of the Main Interceptor which results in discharges to the street, (see the enclosed copy of the Interim Measures Policy: Policy #WSC-131-90).

Furthermore, the Department grants the City's request to extend the deadline for the submittal of the Part II/Phase II Scope of Work (SOW) to within one hundred and twenty (120) days of the issuance of the Record of Decision (ROD) for the Lower Harbor/Bay. The Department agrees with the City and CDM that the submittal of one comprehensive Phase II Report to meet both the Department's and EPA's requirements would be to the advantage of all parties involved.

The Department requires written confirmation within fourteen (14) days of receipt hereof that the City of New Bedford will undertake the actions outlined above.

The City has been previously notified of its liability for the releases in a Notice of Responsibility (NOR) dated December 31, 1985 and in a NOR dated June 30, 1988.

If you have any questions regarding this letter, please contact Debra Kelley-Dominick at the above address or at (508) 946-2865. In any correspondence to this office, please refer to case number WSC/SA-4-0127.

The Department looks forward to your continued cooperation in the assessment of this site.

Very truly yours,


Mark J. Begley, Chief
Site Remediation Section

B/DKD/rr

Enclosures

CERTIFIED MAIL #P253 147 773
RETURN RECEIPT REQUESTED

cc: DEP - BWSC - Boston

DEP - BWSC - Boston
ATTN: Helen Waldorf

DEP - OGC - Boston
ATTN: Roxanne Mayer, Esq.

DEP - DWPC - Boston
ATTN: William Gaughan
ATTN: Alan Slater

DEP - DWPC - SERO
ATTN: Jeffrey Gould
ATTN: Joseph Shepherd

DEP - SERO - Data Entry

U.S. EPA - Region I
JFK Federal Building
Boston, MA 02203
ATTN: Mary Sanderson
ATTN: Peter Kenyon, Esq.

Department of the Attorney General
One Ashburton Place
Boston, MA 02108
ATTN: Madelyn Morris, Esq.

cc: Office of the Mayor
133 William Street
New Bedford, MA 02740
ATTN: Mayor John K. Bullard

Palmer & Dodge
One Beacon Street
Boston, MA 02108
ATTN: Douglas A. Johns, Esq.

Camp Dresser & McKee, Inc.
One Hospital Trust Plaza
Providence, R.I. 02903
ATTN: Stephen J. Hickox