**Massachusetts Department of Environmental Protection**

**Transmittal Form for Permit Application and Payment**

### A. Permit Information

1. Permit Code: 7 or 8 character code from permit instructions
2. Name of Permit Category
3. Type of Project or Activity

### B. Applicant Information – Firm or Individual

**City of Boston, Department of Neighborhood Development**

1. Name of Firm - Or, if party needing this approval is an individual enter name below:

   Shelton

2. Last Name of Individual
   Scott

3. First Name of Individual

4. MI

5. Street Address
   26 Court Street, 9th Floor

6. City/Town
   Boston

7. State
   MA

8. Zip Code
   02108

9. Telephone #
   617-635-0103

10. Ext. #

### C. Facility, Site or Individual Requiring Approval

**Lewis Chemical Corporation**

1. Name of Facility, Site Or Individual
   12-24 Fairmount Court

2. Street Address
   Hyde Park

3. City/Town
   MA

4. State
   02136

5. Zip Code
   na

6. Telephone #
   3-1616

7. Ext. #

8. DEP Facility Number (if Known)

9. Federal I.D. Number (if Known)

### D. Application Prepared by (if different from Section B)*

**Environmental Strategies & Mgt., Inc.**

1. Name of Firm Or Individual
   184 West Main Street

2. Address
   Norton

3. City/Town
   MA

4. State
   02766

5. Zip Code
   508-285-9700

6. Telephone #
   Douglas Heely

7. Ext. #
   9632

8. Contact Person

9. LSP Number (BWSC Permits only)

### E. Permit - Project Coordination

1. Is this project subject to MEPA review?  □ yes  □ no

   If yes, enter the project’s EOEA file number - assigned when an Environmental Notification Form is submitted to the MEPA unit:

   **EOEA File Number**

### F. Amount Due

**DEP Use Only**

#### Special Provisions:

1.  □ Fee Exempt (city, town or municipal housing authority)(state agency if fee is $100 or less).

   *There are no fee exemptions for BWSC permits, regardless of applicant status.*

2.  □ Hardship Request - payment extensions according to 310 CMR 4.04(3)(c).

3.  □ Alternative Schedule Project (according to 310 CMR 4.05 and 4.10).

4.  □ Homeowner (according to 310 CMR 4.02).

**Reviewer:**

Check Number  Dollar Amount  Date
A. Disposal Site Information

1. Check here if there is more than one applicant. (A Primary Representative must be listed in Section B and each applicant must fill out Sections C, D and E.)

2. Which permit category are you applying for?
   - a. Tier IA ( Permit Category: BWSC 01)
   - b. Tier IB ( Permit Category: BWSC 02)
   - c. Tier IC ( Permit Category: BWSC 03)
   - d. Check here if applicant is a Homeowner pursuant to 310 CMR 4.02. A Homeowner Certification (BWSC120) must be submitted in order to qualify for the homeowner application fee.

3. a. Former Lewis Chemical Corporation
   b. 12-24 Fairmont Court
   c. Hyde Park
   d. MA
   e. 02136

4. List other release tracking number(s) that is(are) the subject of this permit application.

5. Basis for Tier Classification:
   a. Numerical Ranking System (NRS) Score: 437
   - b. Check here if basis includes Tier I inclusionary criteria. (Check all that apply.)
     - i. Evidence of groundwater contamination with oil and/or hazardous material at concentrations equal to or exceeding applicable RCGW-1 reportable concentrations and such groundwater is located within an Interim Wellhead Protection Area or Zone II.
     - ii. Disposal site at which an Imminent Hazard is present at the time of Tier Classification.
B. Primary Representative Information

1. Primary Representative:
   a. Is the Primary Representative also an applicant? □ i. Yes □ ii. No
   b. Name of Organization
   c. Name
   d. Title
   e. Street
   f. City/Town
   g. State
   h. Zip Code
   i. Telephone
   j. E-mail (optional)
   k. Contact Name (if different)
   l. Contact Telephone

2. Primary Representative Certification:
   I attest under the pains and penalties of perjury that I am fully authorized to act on behalf of all persons submitting this permit application for the following purposes: (i) to receive oral and written correspondence from DEP with respect to this application; (ii) to receive oral and written correspondence from DEP with respect to the performance of response actions conducted pursuant to the Tier I permit; and (iii) to receive any statement of fee required by 310 CMR 4.03(3) associated with the Tier I permit. I am aware that there are significant penalties, including, but not limited to, possible fines and imprisonment, for willfully submitting false, inaccurate or incomplete information.
   a. Name (Print)
   b. Position or Title
   c. Signature
   d. Date
C. Applicant Information

1. Applicant:
   a. City of Boston, Department of Neighborhood Development
   Name of Organization
   b. Scott Shelton
   Applicant Name
   c. Senior Project Manager
   Title
   d. 26 Court Street
   Street
   e. Boston
   City/Town
   f. MA
   State
   g. 02108
   Zip Code
   h. 617-635-0103
   Telephone
   i. 
   E-mail (optional)
   j. 
   Contact Name (if different)
   k. 
   Contact Telephone

2. Type of Applicant (check one):
   □ a. Individual
   □ b. Sole proprietorship
   □ c. Partnership
   □ d. Corporation
   □ e. Realty trust
   □ f. State authority
   □ g. Municipality
   □ h. State agency
   □ i. Federal agency
   □ j. Other, please specify: ____________________________

3. Relationship of applicant to disposal site (check all that apply):
   □ a. Current owner (as defined in Section 5(a)(1) of M.G.L. c 21E)
   □ b. Current operator (as defined in Section 5(a)(1) of M.G.L. c 21E)
   □ c. Past owner (as defined in Section 5(a)(2) of M.G.L. c 21E)
   □ d. Past operator (as defined in Section 5(a)(2) of M.G.L. c 21E)
   □ e. Generator (as defined in Section 5(a)(3) of M.G.L. c 21E)
   □ f. Transporter (as defined in Section 5(a)(4) of M.G.L. c 21E)
   □ g. Other legally responsible party (as defined in Section 5(a)(5) of M.G.L. c 21E)
   □ h. Other person (as defined in 310 CMR 40.0006(10))

   □ 4. Check here to certify that additional copies of Sections C, D and E are attached to this application.
D. Applicant’s Compliance History

1. Check here to certify that a statement further describing the applicant’s compliance history is attached.

This statement must describe the applicant’s history of compliance with DEP’s requirements, including, but not limited to, M.G.L. c. 21E, 310 CMR 40.0000, and other laws for the protection of health, safety, public welfare and the environment administered or enforced by federal, state and local government agencies, that are material to the disposal site. Such a statement should identify information such as: action(s) material to the disposal site taken by DEP to enforce its requirements including, but not limited to Notice of Noncompliance (NON), Notice of Intent to Assess Civil Administrative Penalty (PAN), administrative enforcement order, Notice of Responsibility (NOR), Notice of Intent to Take Response Action (NORA); Administrative Consent Order; Judicial Consent Judgment; similar administrative actions taken by other states, federal, or local agencies; and/or civil or criminal actions material to the disposal site brought on behalf of DEP or other federal, state, or local agencies and any additional information relevant to the applicant’s history of compliance. For each action identified, give the name of the issuing authority and identification number, if available, and a description of the noncompliance cited, the current status of the matter, and final disposition, if any.

2. List all other DEP permits or licenses held by the applicant that are material to this disposal site:

<table>
<thead>
<tr>
<th>Program</th>
<th>Permit Code</th>
<th>Permit Category</th>
<th>Facility ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Air Quality</td>
<td>none</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Hazardous Waste (M.G.L. c. 21C)</td>
<td>none</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. Solid Waste</td>
<td>none</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d. Industrial Wastewater Management</td>
<td>none</td>
<td></td>
<td></td>
</tr>
<tr>
<td>e. Water Supply</td>
<td>none</td>
<td></td>
<td></td>
</tr>
<tr>
<td>f. Water Pollution Control: Surface Water</td>
<td>none</td>
<td></td>
<td></td>
</tr>
<tr>
<td>g. Water Pollution Control: Groundwater</td>
<td>none</td>
<td></td>
<td></td>
</tr>
<tr>
<td>h. Water Pollution Control: Sewer Connection</td>
<td>none</td>
<td></td>
<td></td>
</tr>
<tr>
<td>i. Wetlands &amp; Waterways</td>
<td>none</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. List all other permits, licenses, certifications, registrations, variances, or other approvals issued by other federal, state, or local authorities and held by applicant that are material to this disposal site:

<table>
<thead>
<tr>
<th>Issuing Authority</th>
<th>Identification Number</th>
<th>Date Issued</th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td>none</td>
<td></td>
</tr>
<tr>
<td>b.</td>
<td>none</td>
<td></td>
</tr>
<tr>
<td>c.</td>
<td>none</td>
<td></td>
</tr>
</tbody>
</table>
E. Applicant Certifications

1. Certification of Submittal

I attest under the pains and penalties of perjury (i) that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this submittal, (ii) that, based on my inquiry of those individuals immediately responsible for obtaining the information, the material information contained in this submittal is, to the best of my knowledge and belief, true, accurate and complete, and (iii) that I am fully authorized to make this attestation on behalf of the person or entity legally responsible for this submittal. I/the person or entity on whose behalf this submittal is made am/is aware that there are significant penalties, including, but not limited to, possible fines and imprisonment, for willfully submitting false, inaccurate, or incomplete information.

2. Statement of Ability and Willingness

I attest under the pains and penalties of perjury that (i) I/the person(s) or entity(ies) on whose behalf this submittal is made has/have personally examined and am/is familiar with the requirements of M.G.L. c. 21E and 310 CMR 40.0000; (ii) based upon my inquiry of the/those Licensed Site Professional(s) employed or engaged to render Professional Services for the disposal site which is the subject of this permit application and of the person(s) or entity(ies) on whose behalf this submittal is made, and my/that person's(s’) or entity’s(ies’) understanding as to the estimated costs of necessary response actions, that/those person(s) or entity(ies) has/have the technical, financial and legal ability to proceed with response actions for such site in accordance with M.G.L. c. 21E, 310 CMR 40.0000 and other applicable requirements; and (iii) that I am fully authorized to make this attestation on behalf of the person(s) or entity(ies) legally responsible for this submittal. I/the person(s) or entity(ies) on whose behalf this submittal is made is aware of the requirements in 310 CMR 40.0172 for notifying the Department in the event that I/the person(s) or entity(ies) on whose behalf this submittal is made and/is(are) unable to proceed with the necessary response actions.

3. Certification of Remittance of Permit Application Fee

I attest under the pains and penalties of perjury that, on or before the date of submittal of this permit application to the Department, I remitted, or caused to be remitted, the applicable permit fee payable in accordance with 310 CMR 4.00.

4. Applicant Acceptance

a. Scott Shelton
   Name (Print)

b. Senior Project Manager
   Position or Title

c. ________________________________
   Signature

d. ________________________________
   Date
F. Required Technical Submittals with Permit Application

1. Check here to certify that a Tier 1 Classification Submittal is attached to this application.

2. Please indicate which of the following response actions are in progress or have been completed at this disposal site at the time of this permit application:

<table>
<thead>
<tr>
<th>Response Actions</th>
<th>Completed</th>
<th>In Progress</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preliminary Response Actions:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Limited Removal Action (LRA)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Immediate Response Action (IRA)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. Release Abatement Measure (RAM)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d. Utility Related Abatement Measure (URAM)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>e. Phase I Initial Site Investigation</td>
<td>✔️</td>
<td></td>
</tr>
<tr>
<td>f. Other (specify)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Comprehensive Response Actions:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>g. Phase II Comprehensive Site Assessment</td>
<td></td>
<td>✔️</td>
</tr>
<tr>
<td>h. Phase III Identification, Evaluation and Selection of Comprehensive Remedial Action Alternatives</td>
<td></td>
<td></td>
</tr>
<tr>
<td>i. Phase IV Implementation of the Selected Remedial Action Alternative (Remedy Implementation Plan only)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. Please indicate which of the following Status Reports, Phase Reports, or Completion Statements have been prepared for response actions that are in progress or have been completed at the disposal site at the time of this permit application.

**Note:** For response actions in progress, attach a statement of description of the current status and projected schedule for completion of such response actions.

<table>
<thead>
<tr>
<th>Document</th>
<th>Previously Submitted</th>
<th>Submitted with this Application</th>
<th>Projected Date for Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Bill(s) of Lading</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Immediate Response Action (IRA) Plan(s)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. IRA Status Report(s)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>d. IRA Completion Report(s)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>e. Release Abatement Measure (RAM) Plan(s)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**F. Required Technical Submittals with Permit Application (cont.)**

<table>
<thead>
<tr>
<th>Document</th>
<th>Previously Submitted</th>
<th>Submitted with this Application</th>
<th>Projected Date for Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>f. RAM Status Report(s)</td>
<td>☐</td>
<td>☐</td>
<td>________________</td>
</tr>
<tr>
<td>g. RAM Completion Report(s)</td>
<td>☐</td>
<td>☐</td>
<td>________________</td>
</tr>
<tr>
<td>h. Utility-Related Abatement Measures (URAM)</td>
<td>☐</td>
<td>☐</td>
<td>________________</td>
</tr>
<tr>
<td>i. URAM Status Report(s)</td>
<td>☐</td>
<td>☐</td>
<td>________________</td>
</tr>
<tr>
<td>j. URAM Completion Report(s)</td>
<td>☐</td>
<td>☐</td>
<td>________________</td>
</tr>
<tr>
<td>k. Phase I Report and Completion Statement</td>
<td>☐</td>
<td>☒</td>
<td>________________</td>
</tr>
<tr>
<td>l. Phase II Scope of Work</td>
<td>☐</td>
<td>☒</td>
<td>________________</td>
</tr>
<tr>
<td>m. Phase II Report and Completion Statement</td>
<td>☐</td>
<td>☐</td>
<td>________________</td>
</tr>
<tr>
<td>n. Phase III Remedial Action Plan and Completion Statement</td>
<td>☐</td>
<td>☐</td>
<td>________________</td>
</tr>
<tr>
<td>o. Phase IV Remedy Implementation Plan (RIP)</td>
<td>☐</td>
<td>☐</td>
<td>________________</td>
</tr>
<tr>
<td>p. Other (specify)</td>
<td>☐</td>
<td>☐</td>
<td>________________</td>
</tr>
</tbody>
</table>

4. Specify the pages of either the Phase I Report or Phase II Report (if completed) for purposes of supporting the following information:

<table>
<thead>
<tr>
<th>Phase I Report</th>
<th>Phase II Report</th>
<th>Page(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>☒</td>
<td>☐</td>
<td>Addendum p. 1</td>
</tr>
<tr>
<td>i. Institutions within 500 feet of the disposal site</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>ii. Listing of natural resource areas</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>b. Disposal Site Locus Map</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>c. Disposal site history</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>i. Release history and abatement measures</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>ii. OHM use and storage history</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>iii. Environmental permits and compliance history</td>
<td>☒</td>
<td>☐</td>
</tr>
</tbody>
</table>
F. Required Technical Submittals with Permit Application (cont.)

d. Disposal site hydrogeological characteristics
   i. Groundwater depth and flow direction
   ii. Soil and bedrock description
   iii. Disposal site topography

e. Nature and extent of contamination
   i. Thickness of non-aqueous phase liquid, if encountered
   ii. Approximate horizontal and vertical extent of contamination

e. Migration pathways and exposure potential
   i. Contaminant migration potential
   ii. Potential human exposure
   iii. Potential environmental receptors

g. Evaluation for Immediate Response Action(s)

h. Other (specify)

i. Conclusions

G. Licensed Site Professional Opinion

I attest under the pains and penalties of perjury that I have personally examined and am familiar with this submittal, including any and all documents accompanying this submittal. In my professional opinion and judgment based upon application of (i) the standard of care in 309 CMR 4.02(1), (ii) the applicable provisions of 309 CMR 4.02(2) and 329 CMR 4.02(2), and (iii) the provisions of 309 CMR 4.03(2), to the best of my knowledge, information and belief, this application was developed in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000. I am aware that significant penalties may result, including, but not limited to, possible fines and imprisonment, if I submit information which I know to be false, inaccurate or materially incomplete.
Section D – Applicant’s Compliance History

The applicant for this Tier I Permit Application is the City of Boston/Department of Neighborhood Development. The applicant acquired the property through tax foreclosure in 2000. The City has in no way caused or contributed to the release(s), and is acting in good faith to divest itself of the property in a responsible manner. The City has also taken steps to limit exposure to OHM through the maintenance of secured fencing around the perimeter of the property.

The City has applied for, and been awarded grant funds from the USEPA to perform additional site assessment activities under the MCP. These activities will include Phase II comprehensive site assessment, and other response actions if needed to prevent or abate an Imminent Hazard. A Phase II Scope of Work is been developed and will be submitted to DEP under separate cover.