CLOSURE AND POST CLOSURE CARE PLAN
FOR THE
HENRY COUNTY
WEST ASBURY ROAD - PHASE II
MUNICIPAL SOLID WASTE LANDFILL
NOVEMBER, 1992
REVISED APRIL, 1993

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SITE OWNER
HENRY COUNTY
346 PHILLIPS DRIVE
MCDONOUGH, GA 30253
PHONE: (404) 994-2447

SITE SUPERVISOR
HENRY COUNTY
WASTE MANAGEMENT DEPARTMENT
60 WEST ASBURY ROAD
MCDONOUGH, GA 30253
PHONE: (404) 994-2238

LANDFILL CONSULTANT
TRIBBLE RICHARDSON, INC.
P.O. BOX 19147
4575 RIVERSIDE DRIVE
MACON, GA 31208
PHONE: 800-474-6900

LOCATION MAP
SCALE 1" = 1' 0"
POST-CLOSURE PROCEDURES:
The owner of the disposal facility or the submitter of Post-Closure Care shall file for the completion of closure of 30 years or as required in C.F.R. 50 for any additional years for the post-disposal period.

1) POST-CLOSURE TIMES:
Post-Closure Care shall be completed by the date required by the EPA. The Post-Closure Care plan shall be submitted to the EPA prior to the date required as specified in C.F.R. 50. The Post-Closure Care plan shall be submitted to the EPA prior to the date required as specified in C.F.R. 50.

2) MONITORING:
In addition to the monitoring requirements of C.F.R. 50, the following monitoring requirements shall be met by the owner of the disposal facility:
- Monitoring of the landfill gas system shall be conducted at least once per month.
- Monitoring of the leachate collection system shall be conducted at least once per quarter.
- Monitoring of the groundwater shall be conducted at least once per year.

3) MAINTENANCE:
The owner of the disposal facility shall be responsible for the maintenance of the Post-Closure Care plan. The maintenance shall include:
- Repair or replacement of any equipment or system that is no longer functional.
- Cleaning and maintenance of all equipment and systems.
- Testing and calibration of all monitoring equipment.

4) RECORDS:
The owner of the disposal facility shall maintain records of all monitoring and maintenance activities. The records shall be maintained for at least 5 years.

5) REPORTS:
The owner of the disposal facility shall submit a report to the EPA on an annual basis. The report shall include:
- A summary of all monitoring and maintenance activities.
- A description of any modifications to the Post-Closure Care plan.
- A summary of any incidents that occurred during the post-disposal period.

6) POST-CLOSURE ACTIVITIES:
Post-Closure Care activities shall be conducted in accordance with the Post-Closure Care plan. The activities shall include:
- Monitoring of the landfill gas system.
- Monitoring of the leachate collection system.
- Monitoring of the groundwater.

7) POST-CLOSURE CARE:
The owner of the disposal facility shall ensure that the Post-Closure Care plan is implemented. The plan shall include:
- A description of the post-disposal period.
- A description of the post-disposal activities.
- A description of the responsibilities of the owner.

8) POST-CLOSURE REPORT:
The owner of the disposal facility shall submit a post-closure report to the EPA on an annual basis. The report shall include:
- A summary of all post-disposal activities.
- A summary of any modifications to the Post-Closure Care plan.
- A summary of any incidents that occurred during the post-disposal period.

9) POST-CLOSURE PERMITS:
The owner of the disposal facility shall obtain any necessary permits for the post-disposal period. The permits shall include:
- A permit for the post-disposal period.
- A permit for any modifications to the Post-Closure Care plan.

10) POST-CLOSURE INSURANCE:
The owner of the disposal facility shall obtain insurance coverage for the post-disposal period. The insurance coverage shall include:
- Liability insurance.
- Property insurance.

11) POST-CLOSURE LEGAL:
The owner of the disposal facility shall ensure that all legal requirements for the post-disposal period are met. The requirements shall include:
- Compliance with all state and local laws.
- Compliance with all federal laws.

12) POST-CLOSURE LIABILITY:
The owner of the disposal facility shall be liable for any damages that occur during the post-disposal period. The damages shall include:
- Damages to the public health.
- Damages to the environment.

13) POST-CLOSURE COMPLIANCE:
The owner of the disposal facility shall ensure that all post-disposal requirements are met. The requirements shall include:
- Compliance with all post-disposal regulations.
- Compliance with all post-disposal standards.

14) POST-CLOSURE AUDIT:
The owner of the disposal facility shall conduct an audit of the Post-Closure Care plan on an annual basis. The audit shall include:
- A review of all monitoring and maintenance activities.
- A review of all post-disposal activities.
- A review of all legal requirements.

15) POST-CLOSURE INSPECTION:
The owner of the disposal facility shall conduct an inspection of the Post-Closure Care plan on a quarterly basis. The inspection shall include:
- A review of all monitoring and maintenance activities.
- A review of all post-disposal activities.
- A review of all legal requirements.

16) POST-CLOSURE REVIEW:
The owner of the disposal facility shall conduct a review of the Post-Closure Care plan on an annual basis. The review shall include:
- A review of all post-disposal requirements.
- A review of all post-disposal activities.
- A review of all legal requirements.
MINOR MODIFICATION
FOR THE
HENRY COUNTY
WEST ASBURY ROAD
MUNICIPAL SOLID WASTE LANDFILL
PERMIT NO. 075-021D(SL)
AUGUST 1998

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TRIBBLE & RICHARDSON INC.
CONSULTING ENGINEERS
INTRODUCTION

Approval of this minor modification will require the evaluation of one or both of the property boundaries. The proposed modification will not affect the property boundaries of adjacent properties. The modifications will not result in any new or increased environmental impacts or risks.

REPLACEMENT AND ADDITIONAL MONITORING STATIONS SCHEDULE

| Replacement # | Lowest Elevation | Appendix C (inches) | Appendix D (inches) | Monitoring Stations | Min. Required | Max. Required | Span
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<td>840</td>
<td>822</td>
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<td>36&quot; OR 36&quot;</td>
<td>42&quot; OR 42&quot;</td>
<td>15&quot;</td>
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<td>36&quot; OR 42&quot;</td>
<td>42&quot; OR 42&quot;</td>
<td>15&quot;</td>
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<tr>
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<td>840</td>
<td>822</td>
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<td>42&quot; OR 42&quot;</td>
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<td>MA-7A</td>
<td>1010</td>
<td>927</td>
<td>805</td>
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<td>MA-8A</td>
<td>947</td>
<td>837</td>
<td>810</td>
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<td>42&quot; OR 317</td>
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1. LOWEST ELEVATION BASED ON CROSS SECTIONS IN 8.08.02 PLAN BY STEWART & PAPERS, INC., MAY 1999. 2. DEPTH IN FEET BELOW LAND SLOPE

METHANE WELL CONSTRUCTION

The drilling method for the installation of methane wells will be the auger method with a 12" hammer drill. To facilitate the installation of the methane wells, the auger drill shall be equipped with a 1" hammer drill. The hammer drill shall be used to break the methane well into the subgrade and add a 1" hammer drill to the auger drill. The auger drill shall be used to break the methane well into the subgrade.

METHANE WELL DESIGN

The methane wells shall be constructed in accordance with the specifications of the auger drill. The methane wells shall be designed to accept the methane well casing. The methane well casing shall be constructed of materials that are recommended for use in methane wells.

CAPACITIES OF WELL CASINGS

<table>
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<tr>
<th>Diameter of Hole</th>
<th>Bore Depth</th>
<th>Barrel Diameter</th>
<th>Barrel Volume</th>
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<tr>
<td>3&quot;</td>
<td>0.0220</td>
<td>0.0200</td>
<td>0.5</td>
</tr>
<tr>
<td>4&quot;</td>
<td>0.0288</td>
<td>0.0270</td>
<td>0.8</td>
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<tr>
<td>6&quot;</td>
<td>0.0366</td>
<td>0.0350</td>
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RETIROT OF METHANE WELL TO PASSIVE METHANE GAS VENT

METHANE WELL SCHEDULE AND SPECIFICATIONS

MINOR MODIFICATIONS

REVISION: APRIL 1999

METHANE WELL SCHEDULE AND SPECIFICATIONS

MINOR MODIFICATIONS

FOR THE HEINZ COUNTY WEST ASBURY ROAD MUNICIPAL SOLID WASTE LANDFILL

TRIBBLE & RICHARDSON INC.

DATE: FEBRUARY 1998

SHEET 4 OF 4
HENRY COUNTY
WEST ASBURY ROAD-PHASE II MW SL
METHANE REMEDIATION PLAN

PERMIT NO: 075-021D (SL)
"ASBUILT"
NOVEMBER, 2001

SITE OWNED BY
HENRY COUNTY BOARD OF COMMISSIONS
140 HENRY PARKWAY
MCDOUGAL, GA 30259

SOLID WASTE CONSULTANT
STANTEC, INC.
P.O. BOX 13147
4675 RIVERBURY DRIVE
MACON, GEORGIA 31208
PHONE: (478) 474-0100

ASBUILT CONTRACTOR
LAMBERT SAND & GRAVEL, CO., INC.
2844 THE LAMBERT COMPANIES
134 ATLANTA STREET
POST OFFICE BOX 428
MACON, GA 31209
BUSINESS OFFICE: (770) 807-4562

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LOCATION MAP
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