

**LETTER OF TRANSMITTAL**

If enclosures are not as noted or if you require additional information, please notify us immediately.

**DATE:** July 3, 2019

By: US Mail   
 Overnight Mail   
 Hand   
 Other

**TO:** **Kara Emmert, P.G.**  
 Pennsylvania Department of Environmental Protection  
 Waste Management Program  
 208 West Third Street, Suite 101  
 Williamsport, PA 17701-6448

**RE:** PA Waste LLC – Municipal Waste Landfill Application  
 Camp Hope Run Landfill - Permit # 101719  
 APS 944978; AUTH 1189259  
 Boggs Township, Clearfield County



**PROJECT NO.:**

**We are sending you the following items:**

COPIES	ITEM	DESCRIPTION
3	Drawing	Phase S2-1 and Access Road Isopach Map

**These are transmitted as checked below:**

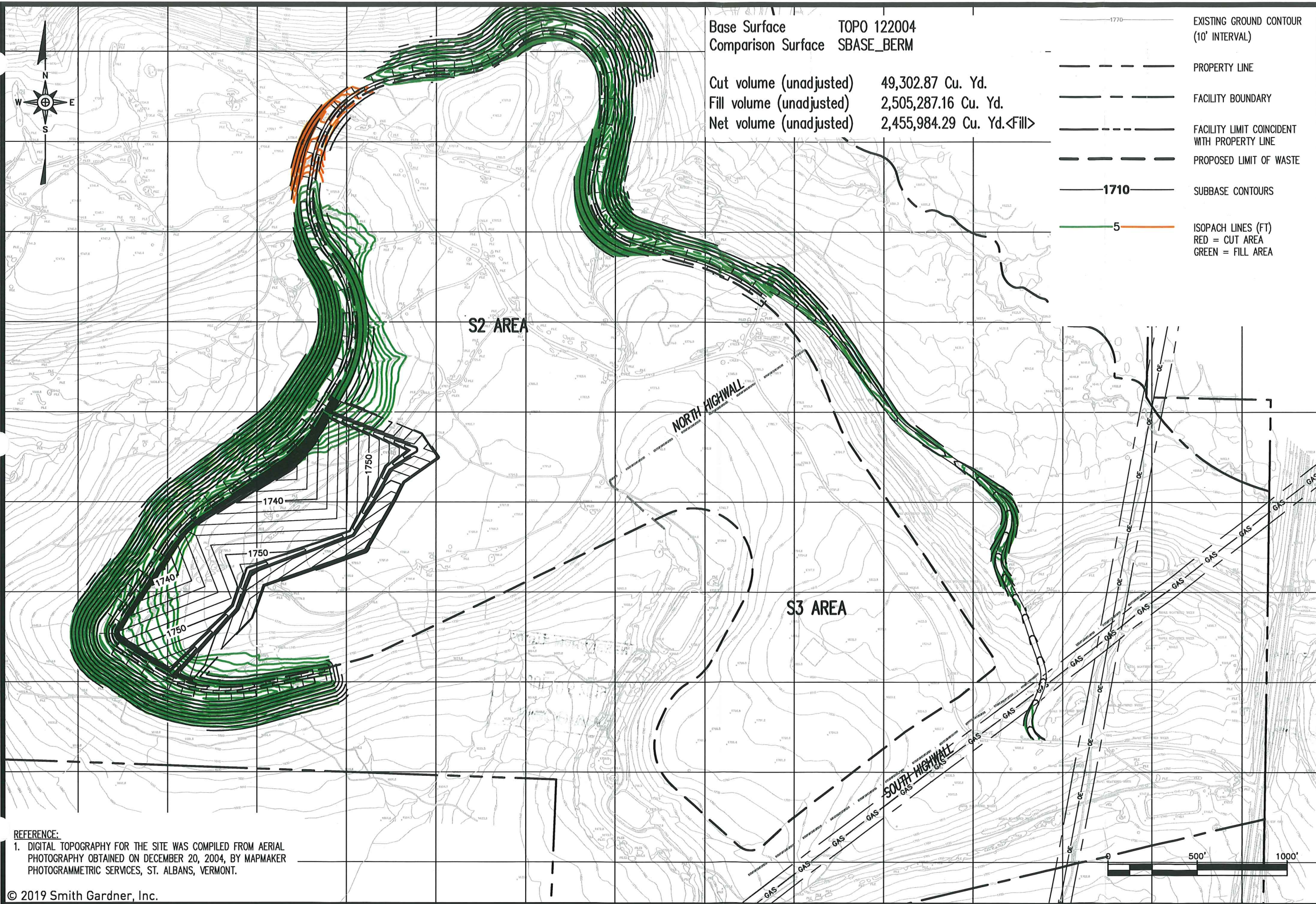
- |  |  |
|--|--|
| <input type="checkbox"/> For Information         | <input type="checkbox"/> Approved as Noted                     |
| <input checked="" type="checkbox"/> As Requested | <input type="checkbox"/> Approved as Noted-Revise and Resubmit |
| <input type="checkbox"/> For Review and Comments | <input type="checkbox"/> Not Approved-Revise and Resubmit      |
| <input type="checkbox"/> For Revision            | <input type="checkbox"/> For Record and File                   |
| <input type="checkbox"/> For Approval            | <input type="checkbox"/> Submittal                             |
| <input type="checkbox"/> Approved                | <input type="checkbox"/> For Recording                         |

**REMARKS:**

**cc:**

**Nicholas Toole**

G:\CAD\Marsh & Associates\Cleardfield\PA Waste 16-1\sheets\PAWASTE-B0083.dwg - 7/3/2 3:48 PM



Base Surface TOPO 122004  
 Comparison Surface SBASE\_BERM

Cut volume (unadjusted) 49,302.87 Cu. Yd.  
 Fill volume (unadjusted) 2,505,287.16 Cu. Yd.  
 Net volume (unadjusted) 2,455,984.29 Cu. Yd. <Fill>

- 1770 — EXISTING GROUND CONTOUR (10' INTERVAL)
- - - - - PROPERTY LINE
- - - - - FACILITY BOUNDARY
- - - - - FACILITY LIMIT COINCIDENT WITH PROPERTY LINE
- - - - - PROPOSED LIMIT OF WASTE
- 1710 — SUBBASE CONTOURS
- 5 — ISOPACH LINES (FT)  
 RED = CUT AREA  
 GREEN = FILL AREA

S2 AREA

S3 AREA

NORTH HIGHWALL

SOUTH HIGHWALL

REFERENCE:  
 1. DIGITAL TOPOGRAPHY FOR THE SITE WAS COMPILED FROM AERIAL PHOTOGRAPHY OBTAINED ON DECEMBER 20, 2004, BY MAPMAKER PHOTOGRAMMETRIC SERVICES, ST. ALBANS, VERMONT.

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DRAWN: <b>C.T.J.</b>	APPROVED: <b>W.M.B.</b>	SCALE: <b>AS SHOWN</b>	FIGURE NO. <b>1</b>
DATE: <b>JULY 2019</b>	PROJECT NO. <b>PAWASTE 16-1</b>	FILENAME: <b>PAWASTE-B0083</b>	

**PHASE S2-1  
AND ACCESS ROAD  
ISOPACH MAP**

PREPARED FOR: