

ATTACHMENT 1
INTRODUCTION

1.0 INTRODUCTION

Ottawa County Farms Landfill located in Polkton Township, Ottawa County, Michigan has prepared a Construction Permit Application to allow the vertical and lateral expansion of their current operations. The total currently permitted waste footprint is 191.02 acres. The expansion includes 51.3 acres of lateral expansion and 152.0 acres of vertical expansion over the existing landfill. The total proposed waste footprint is 242.32 acres and will result in approximately 31,845,000 net cubic yards of additional airspace for a total of 56,997,000 net cubic yards.

The proposed expansion has been designed in accordance with the Solid Waste Management Act Administrative Rules promulgated pursuant to Part 115 of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended October 20, 2005 (The Act).

In accordance The Act, this construction permit application is comprised of the following:

VOLUME I (Weaver Consultants Group)

Attachment 1 – Introduction

Attachment 2 - Construction Permit Application Form (R 299.4902)

Attachment 3 - Environmental Assessment (R 299.4903)

Attachment 6 - Topographic Maps (R299.4909)

Design Plans (R 299.4910)

Attachment 7 - Engineering Reports (R 299.4911)

Attachment 8 - Operation Plans (R 299.4911)

Attachment 9 - Construction Quality Assurance Plan (R 299.4916)

Attachment 10 - Closure/Post-Closure Plan (R 299.4446 and R 299.4447)

Attachment 11 – Sump Connection Construction Plan

Attachment 12 - Over-liner Optimization Report (CTI and Associates, Inc.)

VOLUME II (E & E Solutions, LLC)

Attachment 4 - Hydrogeological Investigation Report (R 299.4904)

Hydrogeological Monitoring Plan (R 299.4905)

VOLUME III (E & E Solutions, LLC)

Attachment 5- Groundwater Monitoring Systems (R 299.4906)

Groundwater Monitoring Sampling and Analysis Plan (R 299.4907)

Groundwater Monitoring Statistical Procedures (R 299.4908)

VOUME IV (Weaver Consultants Group)

2016 GCCS Design Plan