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July 18, 2022

Mr. Kenn Smith
Manager
Bureau of Land, Permits Section
Illinois Environmental Protection Agency
1021 North Grand Avenue East
Springfield, IL 62702

RE: Zion Landfill Site 2 North Expansion Permit Application

Dear Mr. Smith:

On behalf of Zion Landfill, Inc., Aptim Environmental & Infrastructure, LLC is pleased to provide the attached permit application for the Zion Landfill Site 2 North Expansion. This expansion will allow continued operation of the landfill and cost effective and environmentally sound disposal capacity to the City of Zion and the region. Approval of this application will expand the waste footprint horizontally by approximately 62.2 acres and includes a vertical “piggyback” over approximately 9.9 acres of existing footprint. The expansion will provide 12,725,719 additional airspace cubic yards of waste disposal capacity, which is projected to result in a total landfill life of approximately 24 years, through 2044.

The application consists of seven volumes, containing the Table of Contents, Executive Summary, Sections 1 and 2, reduced Geologic Drawings and Design Drawings, and Appendices A through S. The original and three (3) copies of this permit application are being submitted and delivered in eight boxes containing the following:

- Box 1 (Original) – Volumes I – III
- Box 2 (Original) – Volumes IV – VII
- Box 3 – Copy – Volumes I – III
- Box 4 – Copy – Volumes IV – VII
- Box 5 – Copy – Volumes I – III
- Box 6 – Copy – Volumes IV – VII
- Box 7 – Copy – Volumes I – III
- Box 8 – Copy – Volumes IV – VII

Additionally, four full-size drawing sets are also being delivered in eight packaging tubes – four tubes containing sets of the geologic drawings and four tubes containing sets of the design drawings.

We are hopeful that the Illinois Environmental Protection Agency (IEPA) will find that the detailed description of the proposed facility location, design, and operations provided in the application sufficiently demonstrates compliance with 35 Ill. Admin. Code, Part 811. A Compliance Summary Table is provided in Appendix A to assist in the IEPA’s review of the application.

We look forward to working with the IEPA on this project. If you have any questions, please do not hesitate to contact me at (630) 762-3322.

Sincerely,
Aptim Environmental & Infrastructure, LLC



Martin N. Fallon
Project Manager

cc: Mr. Mark Bingham, Zion Landfill, Inc.
(with one copy of the application being sent in two boxes and two tubes similar to the above)