



# CITY OF ELY

501 Mill Street Ely, Nevada 89301  
City Hall (775) 289-2430 - Fax (775) 289-1463  
Street Department (775) 289-1572 Landfill (775) 2891589

December 10, 2012

John Taylor, P.E.  
Nevada Division of Environmental Protection  
Bureau of Waste Management/Solid Waste Branch  
909 S. Stewart Street, Suite 4001  
Carson City, NV 89701-5249

Re: City of Ely Landfill (NDEP Permit #SW224REV02)  
Class 3 C&D - Request for a Permit Modification and Proposed Lateral Expansion

Dear Mr. Taylor,

Please accept these documents for review and approval as a request for a lateral expansion and a volumetric permit modification to the Class III Construction and Demolition Site (C&D) in White Pine County. We request approval of an increase in the permitted volume for the Class III Site, as discussed below. The attached materials were prepared by Summit Engineering Corporation. We propose to increase the permitted volume as follows:

	<u>Existing</u>	<u>Proposed</u>
Disposal Area (acres)	4	14
Maximum Elevation (amsl)	6,530	6,560
Minimum Elevation (amsl)	6,360	6,360
Disposal Capacity (CY)	510,000	1,781,000
Total Volume (CY)	688,000	1,833,000

As part of the proposed permit modification, we have attached materials that are to replace existing pages or plans within the existing permit documentation for the Class III site. The following materials are for your review and comment:

**Design Report Appendix C – Topographic Maps**

- Drawing No. 1 – Final Grading Plan 11"x17" (to replace existing)
- Drawing No. 2 – Final Grading Plan 8"x11" (to replace existing)

**Appendix D – Predicted Volumes and Life of Landfill**

- Drawing No. 3 – Class 3 Area Volume Contours (new drawing to be added)
- Drawing No. 4 – Borrow Site Volume Contours (new drawing to be added)
- Loading Rate Calculations
- Excavation and Fill Volume Calculations
- Above Grade Fill Volume
- Volume of Required Cover Soil
- Disposal Volume and Earthworks Summary

Appendix E – Cover Material Calculation

Drawing No. 4 – Borrow Area Volume Contours  
Volume of Available Cover Soil from Borrow Area

We look forward to receiving your comments and feedback. Let me know if you have any questions.

Sincerely,



Conrad R Stork  
City of Ely  
Landfill/Street Supervisor