

LANDFILL CELL 4

Cell 4 was constructed during 2014-2015 and the Construction Quality Assurance document was submitted for approval in March 2015 and is included by reference. Cell 4 was built according to a previously approved cell design plan in the RCRA permit. The capacity of Cell 4 is 491,840 cubic yards. When Cell 4 has received approval, CHDT intends to apply for use of this unit for disposal of waste subject to the license.



Clean Harbors Deer Trail, LLC.
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March 6, 2015

Mr. Jared Torstenson
Colorado Department of Public Health and Environment
4300 Cherry Creek Drive South
Denver, Colorado 80246-1530

**RE: Final Report of Construction Quality Assurance
Secure Cell No. 4
Clean Harbors Deer Trail, LLC; EPA Id No.: COD991300484**

Dear Mr. Torstenson:

Please find the attached Construction Quality Assurance Report documenting all activities associated with the construction of the Clean Harbors Deer Trail, LLC Secure Landfill Cell 4. The CQA documentation includes the certification by a qualified, independent certified professional engineer, Golder Associates, regarding compliance with the Approved Project Plan requirements.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

If you have any questions, please feel free to contact me at (970)386-2293 or Les Ashwood at (435)884-8967.

Sincerely,

A handwritten signature in blue ink, appearing to read "John H. Kehoe". The signature is fluid and cursive.

John H. (Jack) Kehoe, M.S.
Facility General Manager
Clean Harbors Deer Trail, LLC

JK/lra

Ms. Roberts - CDPHE
Secure Cell 4 CQA Report
March 6, 2015

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cc: Tanell Roberts, CDPHE
Terry Brown, USEPA Region VIII
Christopher C. La Rue, Adams County Planning and Development
Deanne Kelly, Tri-County Health Department
Faizur Khan, Clean Harbors

LEGEND

- 4890 — ELEVATION OF CELL SUBGRADE (FEET)
- 4880 — ELEVATION OF EXISTING GRADE (FEET)
- UC DRAINAGE DITCH (UNCONTAMINATED)
- GRADE BREAK

NOTE:
 MATERIAL CLASSIFIED AS SM OR COARSER SHALL BE OVER EXCAVATED 10 FEET HORIZONTALLY FROM THE POINT OF INTERSECTION WITH THE SUBGRADE AND BACKFILLED WITH MATERIAL THAT HAS A PERMEABILITY OF 1×10^{-8} CM/S OR LESS.



Faizur R. Khan
 1/28/2014



ISSUED FOR CONSTRUCTION

REV. No.	REVISIONS	DATE	DESIGN BY	DRAWN BY	REVIEWED AND SIGNED BY

CleanHarbors
 DEER PARK, LP

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PROJECT: **SECURE CELL NO.4 DESIGN**

DRAWING TITLE: **CELL 4 SUBGRADE EXCAVATION PLAN**

Sheet 1 Of 4 Sheets

SCALE: AS SHOWN DRAWING No. **5**

DEPENDENT DRAFT - REVIEW ONLY

NO.	REVISION	DATE	DESIGN BY	DRAWN BY	REVIEWED BY

PROJECT NUMBER: 04-05-10106



