

DRAFT
A/N 516562
ID 49111

Sunshine Canyon Landfill
14747 San Fernando Road
Sylmar, CA 91342

Attention: Mr. Kurt Bratton
General Manager

Gentlemen:

Rule 1150 Excavation Plan

Reference is made to your Application No. 516562 for a Rule 1150 Excavation Plan for the excavation at the Sunshine Canyon Landfill, located at 14747 San Fernando Road, Sylmar, California. Please be advised that this Excavation Permit is granted under Rule 1150 of the Rules and Regulations of the South Coast Air Quality Management District (AQMD) and is subject to the following conditions:

1. THIS EXCAVATION SHALL BE CONDUCTED IN COMPLIANCE WITH ALL PLANS AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PLAN IS ISSUED UNLESS OTHERWISE NOTED BELOW.
2. THIS EXCAVATION PLAN SHALL BE VALID UNTIL FEBRUARY 18, 2012. AN EXTENSION MAY BE GRANTED UPON WRITTEN REQUEST. SUCH A REQUEST SHALL INCLUDE THE REASONS THE EXTENSION IS REQUIRED, THE LENGTH OF THE EXTENSION AND THE STATUS OF THE EXCAVATION TO DATE.
3. THIS EXCAVATION PLAN IS VALID ONLY FOR THE REMOVAL OF APPROXIMATELY 50 CUBIC YARDS OF SOIL AND REFUSE AT PHASE IV-B (COUNTY-SIDE) AND APPROXIMATELY 20,000 CUBIC YARDS OF SOIL AND REFUSE AT VARIOUS LOCATIONS ON THE LANDFILL

4. THE AQMD SHALL BE NOTIFIED IN WRITING AT LEAST TWO (2) DAYS PRIOR TO THE START OF THE EXCAVATION AT EACH LOCATION AND WITHIN TEN (10) DAYS AFTER IT IS COMPLETED. FOR ALL EXCAVATIONS AT VARIOUS LOCATIONS UNDER THIS PLAN, NOTIFICATIONS PRIOR TO THE START SHALL ALSO INCLUDE THE VOLUME TO BE EXCAVATED, THE NUMBER OF WORKING DAYS, AND A MAP SHOWING THE LOCATION OF THE WORK ON THE LANDFILL AND THE DISTANCE TO THE NEAREST OFFSITE COMMERCIAL AND RESIDENTIAL RECEPTORS.
5. THE EXCAVATION WORK FACE EXPOSED TO THE ATMOSPHERE SHALL NOT EXCEED 400 SQUARE FEET.
6. ALL EXCAVATED REFUSE SHALL BE COVERED WITH EITHER A MINIMUM OF 6 INCHES OF CLEAN SOIL, TARPS OR APPROVED FOAM WHENEVER WORK IS NOT ACTIVELY IN PROGRESS. FOAM BY ITSELF SHALL NOT BE USED AS A NIGHT COVER IF IT IS RAINING OR RAIN IS PREDICTED BY THE NATIONAL WEATHER SERVICE PRIOR TO THE NEXT SCHEDULED DAY OF EXCAVATION.
7. EXCAVATION SHALL NOT BE CONDUCTED BETWEEN THE HOURS OF 6:00 P.M. AND 7:00 A.M. OR ON SATURDAYS, SUNDAYS AND LEGAL HOLIDAYS UNLESS OTHERWISE APPROVED IN WRITING BY THE AQMD.
8. EXCAVATION SHALL NOT BE CONDUCTED ON DAYS WHEN THE AQMD FORECASTS FIRST, SECOND OR THIRD STAGE EPISODES FOR AREA NUMBER 13 OR WHEN THE AQMD REQUIRES COMPANIES IN AREA NUMBER 13 TO IMPLEMENT THEIR FIRST, SECOND OR THIRD STAGE EPISODE PLANS. EPISODE FORECASTS FOR THE FOLLOWING DAY CAN BE OBTAINED BY CALLING (800) 288-7664.
9. EXCAVATION SHALL NOT BE CONDUCTED WHEN THE WIND SPEED IS GREAT ENOUGH TO CREATE VISIBLE DUST BEYOND 100 FEET OF THE WORKING AREA.
10. DURING EXCAVATION, EXCAVATED MATERIAL AND UNPAVED ROADWAYS SHALL BE WATERED DOWN UNTIL THE SURFACE IS MOIST AND THEN MAINTAINED IN A MOIST CONDITION TO MINIMIZE DUST AND EMISSIONS.
11. ALL EXCAVATED REFUSE CONTAMINATED MATERIAL SHALL BE REDEPOSITED INTO THE EXCAVATED AREA OR TRANSPORTED TO THE ACTIVE WORKING FACE OR OTHER APPROVED SITE WITHIN ONE HOUR OF GENERATION OR AS DEEMED NECESSARY BY AQMD PERSONNEL.

12. THE EXTERIOR OF TRUCKS (INCLUDING TIRES) HAULING EXCAVATED MATERIAL SHALL BE CLEANED OFF PRIOR TO LEAVING FOR THE ACTIVE WORKING FACE OR OTHER APPROVED SITE.
13. DURING EXCAVATION, MONITORING FOR ORGANICS AS METHANE USING AN ORGANIC VAPOR ANALYZER (OVA) OR OTHER MONITOR APPROVED BY THE AQMD SHALL BE CONDUCTED CONTINUOUSLY AT THE WORKING FACE. THE MAXIMUM SUSTAINED READINGS SHALL BE RECORDED EVERY 15 MINUTES.
14. FOR THE PURPOSE OF THIS PLAN, APPROVED MITIGATION MEASURES INCLUDE: APPLYING WATER OR APPROVED FOAM ON THE EXCAVATED REFUSE, COVERING THE EXCAVATED REFUSE WITH TARPS OR 6 INCHES OF CLEAN SOIL, OR USING ODOR MISTERS AND OR ONE OR MORE DUST BOSS(ES) IN THE AREA.
15. IF THE OVA OR OTHER APPROVED ORGANIC MONITOR SHOWS A SUSTAINED (GREATER THAN 15 SECONDS) READING OF 2,000 PPM OR GREATER AT THE WORKING FACE, THE EXCAVATION SHALL CEASE AND THE APPROVED MITIGATION MEASURES IMPLEMENTED IMMEDIATELY. EXCAVATION SHALL NOT RESUME UNTIL THE READINGS RETURN TO THE BACKGROUND LEVEL.
16. ALL MONITORS SHALL BE CALIBRATED DAILY USING A METHOD APPROVED BY THE AQMD.
17. DURING EXCAVATION, IF A CONSIDERABLE NUMBER OF COMPLAINTS ARE RECEIVED, ALL WORK SHALL CEASE AND THE APPROVED MITIGATION MEASURES SHALL BE IMPLEMENTED IMMEDIATELY. OTHER MITIGATION MEASURES WHICH ARE DEEMED APPROPRIATE BY AQMD PERSONNEL TO ABATE A NUISANCE CONDITION SHALL BE IMPLEMENTED UPON REQUEST.
18. IF A DISTINCT ODOR (LEVEL III OR GREATER) RESULTING FROM THE EXCAVATION IS DETECTED AT OR BEYOND THE PROPERTY LINE, THE EXCAVATION SHALL CEASE AND THE APPROVED MITIGATION MEASURES IMPLEMENTED IMMEDIATELY. ODOR LEVELS WILL BE DETERMINED BY AQMD PERSONNEL OR ON-SITE SAFETY COORDINATOR IN THE ABSENCE OF AQMD PERSONNEL.

19. ALL RECORDS OF EXCAVATION WORKING HOURS, ANALYTICAL RESULTS, DAILY AMOUNTS OF MATERIALS EXCAVATED, AND OTHER RECORDS REQUIRED BY THIS PLAN SHALL BE KEPT ON FILE FOR AT LEAST TWO YEARS AND MADE AVAILABLE TO THE AQMD UPON REQUEST.
20. MITIGATION MEASURES, OTHER THAN THOSE INDICATED IN THESE CONDITIONS, WHICH ARE DEEMED APPROPRIATE BY AQMD PERSONNEL AS NECESSARY TO PROTECT THE COMFORT, REPOSE, HEALTH OR SAFETY OF THE PUBLIC, SHALL BE IMPLEMENTED UPON REQUEST.
21. THIS PLAN OR A COPY OF THIS PLAN SHALL BE PRESENT AT THE EXCAVATION SITE.

Other governmental agencies may require approval before any excavation begins. It shall be the responsibility of the applicant to obtain that approval. The South Coast Air Quality Management District shall not be responsible or liable for any losses because of measures required or taken pursuant to the requirements of this approved Excavation Management Plan.

If you have any questions regarding this matter, please call Mr. Ted Kowalczyk at (909) 396-2592.

Very truly yours,

Charles Tupac
AQAC Supervisor

CDT:TK:
cc: Rich Tambara