

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 121503
Permit No. _____
Basin No. 093

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 71704
WELL NAME (if applicable): LL-9

1. OWNER/CLIENT NAME Waste Management Inc.
MAILING ADDRESS 2401 Canyon Way, Sparks, NV 89431

DETAILED ADDRESS AT WELL LOCATION Lockwood Regional Landfill, Sparks, NV
Subdivision Name: NA County: Storey

2. PLS LOCATION NW 1/4 SE 1/4 22 Sec 19N N/S 21 E
PERMIT/WAIVER NO. MO-1961 004-111-20
Issued by Water Resources Current Parcel No.

Latitude 39.498060 UTM E NAD 27
Longitude 119.612641 UTM N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Deepen: Orig WL# _____
 Replacement: Original well log # _____
 Recondition: Original well log # _____

4. PROPOSED USE
 Domestic Irrigation Monitor
 Mining / Dewater Com / Ind Stock
 Test / Other Mun / QM Rec

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
 Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Sandstone			0	65'
Gravel			65'	105'
Claystone			105'	185'
Siltstone			185'	245'
Andesite			245'	560'
Water Encountered at 475'		X	475'	

NAD 27
NOI Latitude and Longitude
N 39.497661
W 119.612641

9. INSTRUCTION
Depth Drilled: 560 Feet Depth Cased: 560 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
14 3/4"	0	20'
8 3/4"	20'	560'

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10 3/4"		1/4" steel	0	20'
4 1/2"		Schedule 80 PVC	+2	560'

ANNULAR MATERIALS

Sanitary Seal Yes No

Material	From	To	Applied	Notes
Neat Cement			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured	
Cement Grout	0	505'	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured	
Concrete Grout			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured	
Bentonite Chips	505'	517'	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured	
Gravel Pack [> 0.2 in.]	517'	560'	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured	
Sand Pack [< 0.2 in.]			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured	
Other, explain:			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured	

PERFORATIONS:

Type of perforation: Factory Screen
Size of perforation: .020

From	To
520'	560'

7. WATER QUALITIES
Date started: 12/1, 2014
Date completed: 12/8, 2014
Static water level: 393' Feet below land surface
Artesian Flow: NA G.P.M. .5 P.S.I.
Water Temperature: Cold ° Fahrenheit
Water Quality: Fair

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Boart Longyear Company Contractor
Address PO Box 2748 Elko, NV. 89803 Contractor

8. WELL TEST DATA

Test Method: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<u>.5</u>	<u>NA</u>	<u>12 Hrs.</u>

Nevada contractor's license number as issued by the State Contractor's Board: 0021976
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2495
Signed: [Signature]
Date: 12/09/14
By driller performing actual drilling on site or contractor

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