



SONGS MESA

SOUTHERN CALIFORNIA EDISON <small>AN EDISON INTERNATIONAL COMPANY</small>		SONGS RADIOLOGICAL SURVEY		SOUTHERN CALIFORNIA EDISON <small>AN EDISON INTERNATIONAL COMPANY</small>		DATE <u>05 / 27 / 2014</u>		TIME <u>1210</u>		Page <u>1</u> of <u>2</u>	
UNIT	N	SURVEY REASON <input type="checkbox"/> Routine <input type="checkbox"/> Job Coverage <input type="checkbox"/> Pwr Entry _____ % <input checked="" type="checkbox"/> Other Confirmatory surveys	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job	SURVEY NO.	<div style="text-align: center; font-size: 1.2em;">140527-001</div> <div style="text-align: center; font-size: 1.5em; opacity: 0.5;">N/A</div>					
AREA	YD		<input type="checkbox"/> Shipment/Receipt		MO NO.						
ELEV	N/A		<input type="checkbox"/> Source/Leak Test		REP NO.						
ROOM	N/A		<input checked="" type="checkbox"/> Other Confirmatory surveys		EQUIP. ID.						

MESA- SOUTHSIDE STAR YARD Crosshatch Area

- Denotes sample location

--- Denotes survey area

N=Northing GPS reading
W=Westing GPS reading
GPS= Global Positioning System

No Yard/Storm drains present

SMEARS						MASSLINNS	
NO.	β-γ	α	NO.	β-γ	α	NO.	Gross dpm
1			16			A	
2			17			B	
3			18			C	
4			19			D	
5			20			E	
6			21			F	
7			22	N/A			
8			23				
9			24				
10			25				
11							
12							
13							
14							
15							

SURVEY CLASS ☐ Trend Pt. ☐ Component

☐ Boundary ☒ General Area ☐ Individual

SURVEY DESCRIPTION: Mesa Confirmatory Surveys

REMARKS: 100% Gamma Scan walkover performed using a serpentine pattern in numerical order in survey area and static readings taken at survey points 1-20. No activity above background detected. BKG.=8000 cpm

Instruments used

Model	ASP1-SPA3	ASP1-SPA3
Serial No.	1876	1869

TECHNICIAN		SURVEY TYPE
Print	M. Crumes/J. Panson/B. Dynes	<input type="checkbox"/> Shutdown (S/D)
Sign	<i>[Signature]</i>	Reference Number SO123-VII-20.9
APPROVED BY		Form Number
Print	<i>[Signature]</i>	SCE HP (2/3) 1259-1000
Sign	<i>[Signature]</i>	REV. 3 09/07
Approval	Date: <u>6-20-14</u> Time: <u>1515</u>	



SONGS RADIOLOGICAL SURVEY


 DATE 05/27/2014

 TIME 0820

 Page 2 of 2

UNIT	N	SURVEY REASON <input type="checkbox"/> Routine <input type="checkbox"/> Job Coverage <input type="checkbox"/> Pwr Entry % <input checked="" type="checkbox"/> Other Confirmatory Surveys	<input type="checkbox"/> Post-Decon <input type="checkbox"/> Shipment/Receipt <input type="checkbox"/> Source/Leak Test	<input type="checkbox"/> Pre-Job <input type="checkbox"/> Source/Leak Test	SURVEY NO. <u>140527-001</u> MO NO. <u>N/A</u> REP NO. <u>N/A</u> EQUIP. ID. <u>N/A</u>
AREA	YD				
ELEV	N/A				
ROOM	N/A				

Star Yard
(South crosshatched area)

Survey Pt.	Sample Id. (IHPS)	GPS	Static Reading(spa-3)
1	142429	Lat.33.37754 Long-117.55277	8000 cpm
2	142430	Lat.33.37753 Long-117.55286	8000 cpm
3	142522	Lat.33.37761 Long-117.55275	8000 cpm
4	142433	Lat.33.37759 Long-117.55286	8000 cpm
5	142434	Lat.33.37763 Long-117.55285	8000 cpm
6	142435	Lat.33.37761 Long-117.55298	8000 cpm
7	142436	Lat.33.37767 Long-117.55296	8000 cpm
8	142437	Lat.33.37769 Long-117.55307	8000 cpm
9	142439	Lat.33.37783 Long-117.55297	8000 cpm
10	142440	Lat.33.37782 Long-117.55308	8000 cpm
11	142441	Lat.33.37791 Long-117.55307	8000 cpm
12	142442	Lat.33.37798 Long-117.55316	8000 cpm
13	142443	Lat.33.37810 Long-117.55326	8000 cpm
14	142444	Lat.33.37817 Long-117.55321	8000 cpm
15	142445	Lat.33.37791 Long-117.55320	8000 cpm
16	142446	Lat.33.37783 Long-117.55326	8000 cpm
17	142447	Lat.33.37785 Long-117.55341	8000 cpm
18	142448	Lat.33.37776 Long-117.55341	8000 cpm
19	142449	Lat.33.37773 Long-117.55352	8000 cpm
20	142450	Lat.33.37767 Long-117.55350	8000 cpm

SMEARS						MASSLINNS		
NO.	β - γ	α	NO.	β - γ	α	NO.	Gross dpm	Hot Part. (Y/N)
1			16			A		
2			17			B		
3			18			C		
4			19			D		
5			20			E		
6			21			F		
7			22	N/A				
8			23					
9			24					
10			25					
11								
12								
13								
14								
15								

SURVEY CLASS ☐ Trend Pt. ☐ Component
☐ Boundary ☒ General Area ☐ Individual

SURVEY DESCRIPTION: Mesa Confirmatory Surveys

REMARKS: GPS coordinates for all survey points.

GPS= Global Positioning System

Instruments used

Model	N/A	N/A	N/A	N/A	N/A
Serial No.					

TECHNICIAN

Print M. Crumes/J. Panson/B. Dynes

Sign *[Signature]*

APPROVED BY

Print *[Signature]*

Sign *[Signature]*

Approval Date: 6-30-14 Time: 1515

SURVEY TYPE

☐ Shutdown (S/D)

Reference Number
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