

SOUTHERN CALIFORNIA EDISON <small>AN EDISON INTERNATIONAL COMPANY</small>		SONGS RADIOLOGICAL SURVEY		SOUTHERN CALIFORNIA EDISON <small>AN EDISON INTERNATIONAL COMPANY</small>		DATE <u>05 / 28 / 2014</u>	TIME <u>0740</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 <u>Confirmatory Surveys</u>	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job	SURVEY NO. <u>140528-003</u>			
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 <u>Confirmatory Surveys</u>		EQUIP. ID.			

MESA- SOUTHSIDE STAR YARD South

Denotes sample location

No Yard/Storm drains present

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

Denotes debris pile, not surveyed (Concrete and Asphalt)

Denotes area already surveyed.

SMEARS					MASSLINNS	
NO.	β - γ	α	NO.	β - γ	α	NO.
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		<input type="checkbox"/> Trend Pt.	<input type="checkbox"/> Component
<input type="checkbox"/> Boundary	<input checked="" type="checkbox"/> General Area	<input type="checkbox"/> Individual	

SURVEY DESCRIPTION: Mesa Confirmatory Surveys

REMARKS: Gamma scan survey in a serpentine pattern between survey points in numerical order was performed with static readings taken at survey points 21-34 and survey points 48-55 were added on 06/02/2014.

No activity above background was detected.

BKG.=8000cpm

Instruments used

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

TECHNICIAN		SURVEY TYPE	
Print	M. Crumes/J. Papson/B. Dynes	<input checked="" type="checkbox"/> Shutdown (S/D)	
Sign		Reference Number SO123-VII-20.9	
APPROVED BY			
Print		Form Number	
Sign		SCE HP (2/3) 1259-1000	
Approval	Date: <u>05/28/14</u> Time: <u>1600</u>	REV. 3 09/07	



SONGS RADIOLOGICAL SURVEY


 DATE 05/28/2014

 TIME 0740

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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 <input type="checkbox"/> Shipment/Receipt <input type="checkbox"/> Source/Leak Test	SURVEY NO.	<u>140528-003</u>
AREA	YD		MO NO.	<u>N/A</u>	
ELEV	N/A		REP NO.		
ROOM	N/A		EQUIP. ID.		



Star Yard (South)

Survey Pt.	Sample Id.(IHPS)	GPS	Static Reading(spa-3)
21	142458	Lat.33.37756 Long-117.55365	8000 cpm
22	N/A	Lat.33.37763 Long-117.55340	8000 cpm
23	N/A	Lat.33.37749 Long-117.55319	8000 cpm
24	N/A	Lat.33.37725 Long-117.55299	8000 cpm
25	142459	Lat.33.37698 Long-117.55306	8000 cpm
26	N/A	Lat.33.37651 Long-117.55315	8000 cpm
27	142460	Lat.33.37652 Long-117.55362	8000 cpm
28	N/A	Lat.33.37670 Long-117.55357	8000 cpm
29	N/A	Lat.33.37677 Long-117.55337	8000 cpm
30	142461	Lat.33.37679 Long-117.55375	8000 cpm
31	N/A	Lat.33.37681 Long-117.55400	8000 cpm
32	142462	Lat.33.37711 Long-117.55400	8000 cpm
33	N/A	Lat.33.37744 Long-117.55380	8000 cpm
34	142463	Lat.33.37726 Long-117.55353	8000 cpm
48	N/A	Lat.33.37748 Long-117.55334	8000 cpm
49	N/A	Lat.33.37750 Long-117.55326	8000 cpm
50	N/A	Lat.33.37720 Long-117.55324	8000 cpm
51	N/A	Lat.33.37688 Long-117.55304	8000 cpm
52	N/A	Lat.33.37653 Long-117.55309	8000 cpm
53	N/A	Lat.33.37652 Long-117.55376	8000 cpm
54	N/A	Lat.33.37688 Long-117.55410	8000 cpm
55	N/A	Lat.33.37697 Long-117.55379	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		SURVEY TYPE
Print	M.Crues/J.Papson/B.Dynes	<input checked="" type="checkbox"/> Shutdown (S/D)
Sign	<i>[Signature]</i>	Reference Number
APPROVED BY		SO123-VII-20.9
Print	<i>[Signature]</i>	Form Number
Sign	<i>[Signature]</i>	SCE HP (2/3) 1259-1000
Approval	Date: <u>6-30-14</u> Time: <u>1606</u>	REV. 3 09/07