



SONGS RADIOLOGICAL SURVEY


 DATE 5/9/14

 TIME 08:30-1600

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UNIT		SURVEY REASON	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job
AREA	<u>N/A</u>	<input type="checkbox"/> Routine	<input type="checkbox"/> Shipment/Receipt	
ELEV		<input type="checkbox"/> Job Coverage	<input type="checkbox"/> Source/Leak Test	
ROOM		<input type="checkbox"/> Pwr Entry %	<input checked="" type="checkbox"/> Other	

SURVEY NO.	<u>140509-002</u>
MO NO.	<u>N/A</u>
REP NO.	<u>N/A</u>
EQUIP. ID.	<u>N/A</u>

Mesa Hand Tools. Lot numbers #1 through #137. SPA-8 background <2000 cpm, 2-1 background 40-60 cpm. Visual check for magenta paint, tri-foils, etc. performed on all tooling except for new items. 10% indirect survey of tooling was performed by direct frisk. All tooling including cabinets and storage boxes were checked with SPA-8. No counts above background were detected, No magenta painted items were found.



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	<u>N/A</u>		22	<u>N/A</u>			<u>N/A</u>	
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: Direct/Indirect release survey
Mesa Tools/Equipment

REMARKS:

Material release survey in accordance with
NN #202803980

Instruments used

Model	<u>SPA-8</u>	<u>2-1</u>	<u>N</u>
Serial No.	<u>1877</u>	<u>258978</u>	<u>A</u>

TECHNICIAN		SURVEY TYPE
Print	<u>R. Haskins/D. Ginn</u>	<input type="checkbox"/> Shutdown (S/D)
Sign	<u>R. Haskins/D. Ginn</u>	Reference Number
APPROVED BY		SO123-VII-20.9
Print	<u>Jeff Carey</u>	Form Number
Sign	<u>[Signature]</u>	SCE HP (2/3) 1259-1000
Approval	Date <u>5/9/14</u> Time: <u>1500</u>	REV. 3 09/07



SONGS RADIOLOGICAL SURVEY



DATE 5/9/14

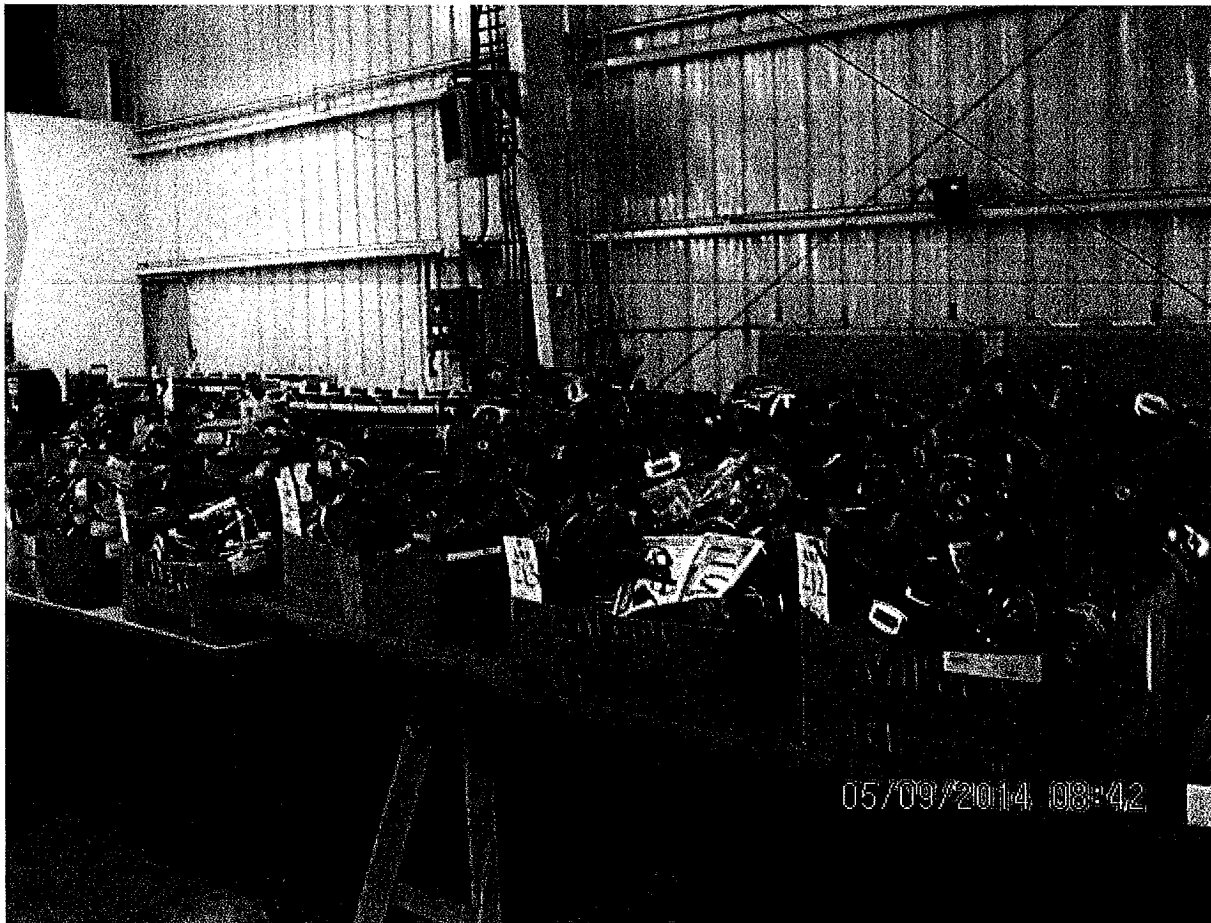
TIME 0830 - 1600

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UNIT		SURVEY REASON	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job
AREA	<u>N/A</u>	<input type="checkbox"/> Routine	<input type="checkbox"/> Shipment/Receipt	
ELEV		<input type="checkbox"/> Job Coverage	<input type="checkbox"/> Source/Leak Test	
ROOM		<input type="checkbox"/> Pwr Entry %	<input checked="" type="checkbox"/> Other	

SURVEY NO.	<u>140509-002</u>
MO NO.	<u>N/A</u>
REP NO.	<u>N/A</u>
EQUIP. ID.	<u>N/A</u>

Mesa Tools, Drills and Harnesses. Lot numbers #148 through #286. SPA-8 background <2000 cpm, 2-1 background 40-60 cpm. Visual check for magenta paint, tri-foils, etc. performed on all tooling except for new items. 10% indirect survey of tooling was performed by direct frisk. All tooling including cabinets and storage boxes were checked with SPA-8. No counts above background were detected, No magenta painted items were found.



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	<u>N/A</u>		22	<u>N/A</u>			<u>N/A</u>	
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: Direct/Indirect release survey
Mesa Tools/Equipment

REMARKS:

Material release survey in accordance with
NN #202803980

Instruments used

Model	<u>SPA-8</u>	<u>2-1</u>		
Serial No.	<u>1877</u>	<u>258978</u>		

TECHNICIAN		SURVEY TYPE
Print	<u>R. Haskins/D. Ginn</u>	<input type="checkbox"/> Shutdown (S/D)
Sign	<u>R. Haskins/D. Ginn</u>	Reference Number
APPROVED BY		SO123-VII-20.9
Print	<u>Jeff Carey</u>	Form Number
Sign	<u>[Signature]</u>	SCE HP (2/3) 1259-1000
Approval	Date: <u>5-9-14</u> Time: <u>1530</u>	REV. 3 09/07



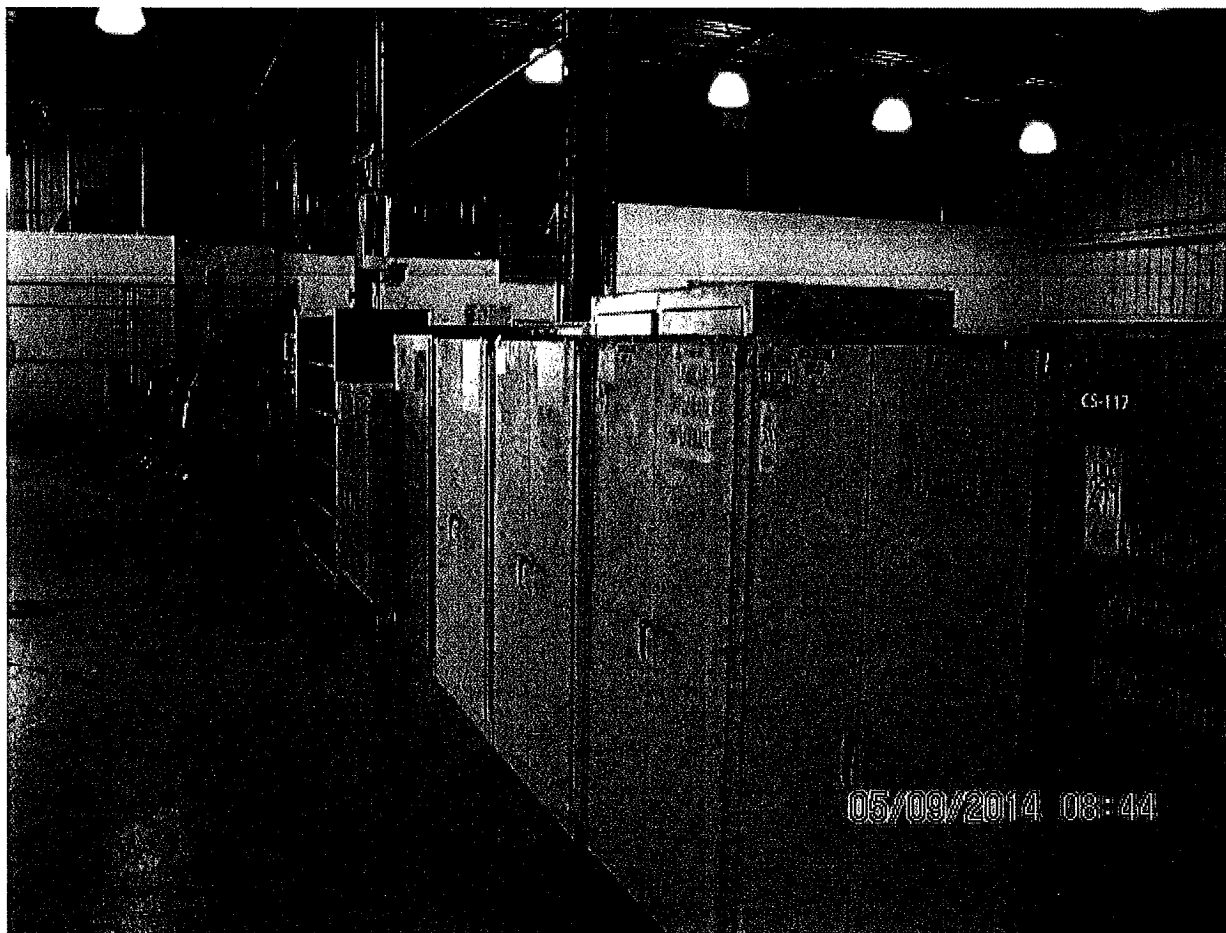
SONGS RADIOLOGICAL SURVEY

DATE 5/9/14TIME 0830-1600Page 3 of 14

UNIT		SURVEY REASON	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job
AREA	N/A	<input type="checkbox"/> Routine	<input type="checkbox"/> Shipment/Receipt	
ELEV		<input type="checkbox"/> Job Coverage	<input type="checkbox"/> Source/Leak Test	
ROOM		<input type="checkbox"/> Pwr Entry %	<input checked="" type="checkbox"/> Other	

SURVEY NO.	140509-002
MO NO.	N/A
REP NO.	N/A
EQUIP. ID.	N/A

Mesa Cabinets, Tool, Flammable. Lot numbers #287 through #309. SPA-8 background <2000 cpm, 2-1 background 40-60 cpm. Visual check for magenta paint, tri-foils, etc. performed on all tooling except for new items. 10% indirect survey of tooling was performed by direct frisk. All tooling including cabinets and storage boxes were checked with SPA-8. No counts above background were detected, No magenta painted items were found.



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	N/A		22	N/A			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: Direct/Indirect release survey
Mesa Tools/Equipment

REMARKS:

Material release survey in accordance with
NN #202803980

Instruments used

Model	SPA-8	2-1	N
Serial No.	1877	258978	A

TECHNICIAN		SURVEY TYPE
Print	R. Haskins/D. Ginn	<input type="checkbox"/> Shutdown (S/D)
Sign	R. Haskins/D. Ginn	Reference Number
APPROVED BY		SO123-VII-20.9
Print	Jeff Carey	Form Number
Sign	[Signature]	SCE HP (2/3) 1259-1000
Approval	Date: 5/10/14 Time: 1530	REV. 3 09/07



SONGS RADIOLOGICAL SURVEY



DATE 5/9/14

TIME 0830-1600

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UNIT		SURVEY REASON	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job
AREA	N/A	<input type="checkbox"/> Routine	<input type="checkbox"/> Shipment/Receipt	
ELEV		<input type="checkbox"/> Job Coverage	<input type="checkbox"/> Source/Leak Test	
ROOM		<input type="checkbox"/> Pwr Entry %	<input checked="" type="checkbox"/> Other	

SURVEY NO.	140509-002
MO NO.	N/A
REP NO.	N/A
EQUIP. ID.	N/A

Mesa Tools, Rope, Power Cords. Lot numbers #310 through #364. SPA-8 background <2000 cpm, 2-1 background 40-60 cpm. Visual check for magenta paint, tri-foils, etc. performed on all tooling except for new items. 10% indirect survey of tooling was performed by direct frisk. All tooling including cabinets and storage boxes were checked with SPA-8. No counts above background were detected, No magenta painted items were found.



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	N/A		22	N/A			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: Direct/Indirect release survey
Mesa Tools/Equipment

REMARKS:

Material release survey in accordance with
NN #202803980

Instruments used

Model	SPA-8	2-1		N
Serial No.	1877	258978		A

TECHNICIAN		SURVEY TYPE
Print	R. Haskins/D. Ginn	<input type="checkbox"/> Shutdown (S/D)
Sign	R. Haskins/D. Ginn	Reference Number
APPROVED BY		SO123-VII-20.9
Print	Jeff Carey	Form Number
Sign	[Signature]	SCE HP (2/3) 1259-1000
Approval	Date: 5/24/14 Time: 1530	REV. 3 09/07

SONGS RADIOLOGICAL SURVEY

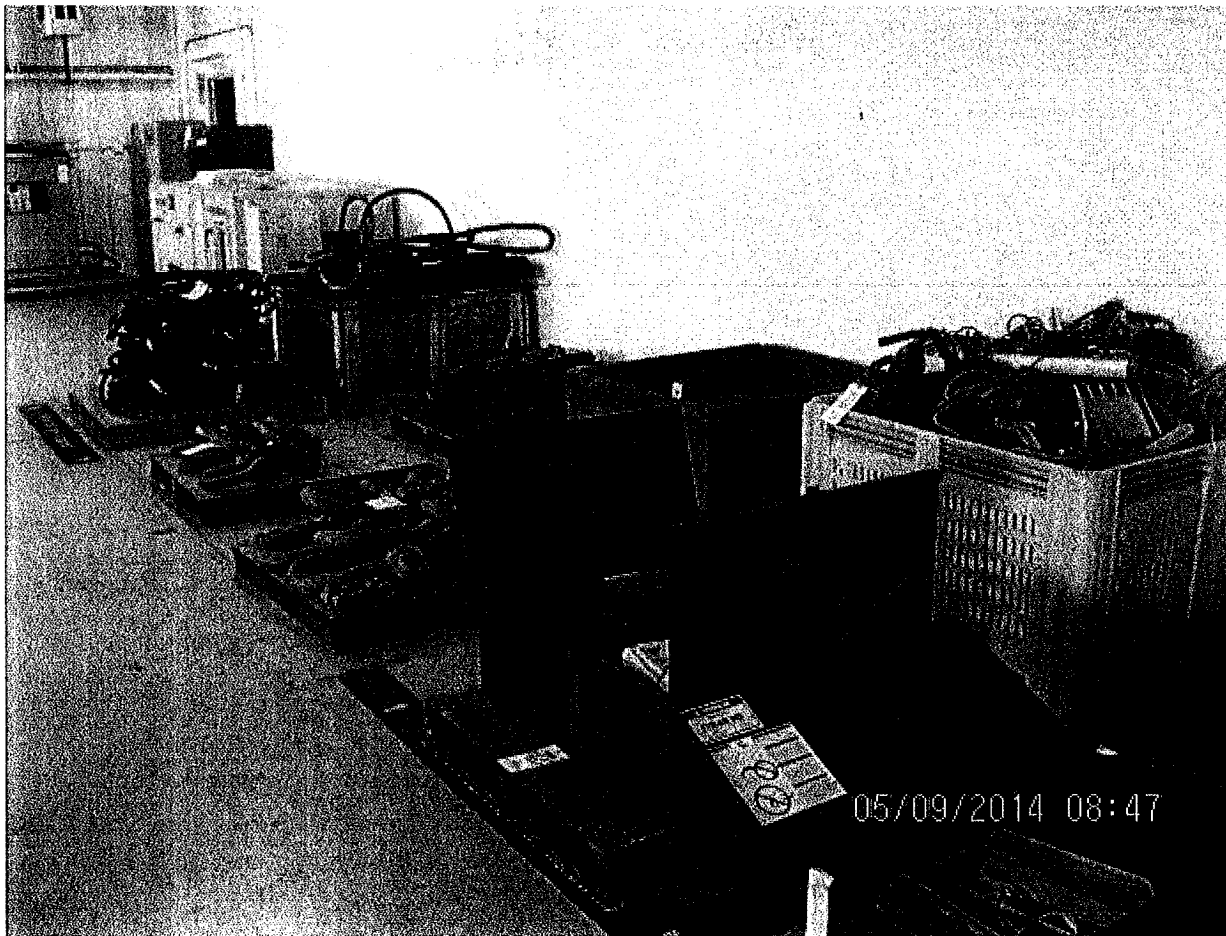
DATE 5/9/14

TIME 0830-1600

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UNIT		SURVEY REASON	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job	SURVEY NO.	<u>140509-002</u>
AREA	<u>N A</u>	<input type="checkbox"/> Routine	<input type="checkbox"/> Shipment/Receipt		MO NO.	<u>N/A</u>
ELEV		<input type="checkbox"/> Job Coverage	<input type="checkbox"/> Source/Leak Test		REP NO.	<u>N/A</u>
ROOM		<input type="checkbox"/> Pwr Entry <u> </u> %	<input checked="" type="checkbox"/> Other		EQUIP. ID.	<u>N/A</u>

Mesa Rigging. Lot numbers #467 through #472. SPA-8 background <2000 cpm, 2-1 background 40-60 cpm. Visual check for magenta paint, tri-foils, etc. performed on all tooling except for new items. 10% indirect survey of tooling was performed by direct frisk. All tooling including cabinets and storage boxes were checked with SPA-8. No counts above background were detected, No magenta painted items were found.



05/09/2014 08:47

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	N A		22	N A			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: Direct/Indirect release survey
Mesa Tools/Equipment

REMARKS:
Material release survey in accordance with
NN #202803980

Instruments used			
Model	<u>SPA-8</u>	<u>2-1</u>	<u>N</u>
Serial No.	<u>1877</u>	<u>258978</u>	<u>A</u>

TECHNICIAN		SURVEY TYPE
Print	<u>R. Haskins/D. Ginn</u>	<input type="checkbox"/> Shutdown (S/D)
Sign	<u>R. Haskins/D. Ginn</u>	Reference Number
APPROVED BY		SO123-VII-20.9
Print	<u>Jeff Carey</u>	Form Number
Sign	<u>Jeff Carey</u>	SCE HP (2/3) 1259-1000
Approval	Date: <u>5-12-14</u> Time: <u>1530</u>	REV. 3 09/07

UNIT		SURVEY REASON	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job
AREA	N/A	<input type="checkbox"/> Routine	<input type="checkbox"/> Shipment/Receipt	
ELEV		<input type="checkbox"/> Job Coverage	<input type="checkbox"/> Source/Leak Test	
ROOM		<input type="checkbox"/> Pwr Entry %	<input checked="" type="checkbox"/> Other	

SURVEY NO.	40509-002
MO NO.	N/A
REP NO.	N/A
EQUIP. ID.	N/A

Mesa Welders. Lot numbers #480 through #509. SPA-8 background <2000 cpm, 2-1 background 40-60 cpm. Visual check for magenta paint, tri-foils, etc. performed on all tooling except for new items. 10% indirect survey of tooling was performed by direct frisk. All tooling including cabinets and storage boxes were checked with SPA-8. No counts above background were detected, No magenta painted items were found.



05/09/2014 08:49

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	N/A		22	N/A			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: Direct/Indirect release survey
Mesa Tools/Equipment

REMARKS:

Material release survey in accordance with
NN #202803980

Instruments used

Model	SPA-8	2-1	N/A
Serial No.	1877	258978	A

TECHNICIAN		SURVEY TYPE
Print	R. Haskins/D. Ginn	<input type="checkbox"/> Shutdown (S/D)
Sign	R. Haskins/D. Ginn	Reference Number
APPROVED BY		SO123-VII-20.9
Print	Jeff Carey	Form Number
Sign	[Signature]	SCE HP (2/3) 1259-1000
Approval	Date: 5/12/14 Time: 1530	REV. 3 09/07

SONGS RADIOLOGICAL SURVEY

DATE 5/9/14

TIME 0830-1600

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UNIT		SURVEY REASON	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job
AREA	N/A	<input type="checkbox"/> Routine	<input type="checkbox"/> Shipment/Receipt	
ELEV		<input type="checkbox"/> Job Coverage	<input type="checkbox"/> Source/Leak Test	
ROOM		<input type="checkbox"/> Pwr Entry %	<input checked="" type="checkbox"/> Other	

SURVEY NO.	140509-002
MO NO.	N/A
REP NO.	N/A
EQUIP. ID.	N/A

Mesa Gas Bottle Holders. Lot numbers #510 through #511. SPA-8 background <2000 cpm, 2-1 background 40-60 cpm. Visual check for magenta paint, tri-foils, etc. performed on all tooling except for new items. 10% indirect survey of tooling was performed by direct frisk. All tooling including cabinets and storage boxes were checked with SPA-8. No counts above background were detected, No magenta painted items were found.



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	N/A		22	N/A			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: Direct/Indirect release survey
Mesa Tools/Equipment

REMARKS:

Material release survey in accordance with
NN #202803980

Instruments used

Model	SPA-8	2-1	N
Serial No.	1877	258978	A

TECHNICIAN		SURVEY TYPE
Print	R. Haskins/D. Ginn	<input type="checkbox"/> Shutdown (S/D)
Sign	<i>R. Haskins / D. Ginn</i>	Reference Number
APPROVED BY		SO123-VII-20.9
Print	Jeff Carey	Form Number
Sign	<i>Jeff Carey</i>	SCE HP (2/3) 1259-1000
Approval	Date: <u>5-16-14</u> Time: <u>1530</u>	REV. 3 09/07

SONGS RADIOLOGICAL SURVEY

DATE 5/9/14

TIME 0830-1600

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UNIT		SURVEY REASON	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job	SURVEY NO.	140509-002
AREA	N/A	<input type="checkbox"/> Routine	<input type="checkbox"/> Shipment/Receipt		MO NO.	N/A
ELEV		<input type="checkbox"/> Job Coverage	<input type="checkbox"/> Source/Leak Test		REP NO.	N/A
ROOM		<input type="checkbox"/> Pwr Entry %	<input checked="" type="checkbox"/> Other		EQUIP. ID.	N/A

Mesa Tool Boxes, Cabinets. Lot numbers #584 through #621. SPA-8 background <2000 cpm, 2-1 background 40-60 cpm. Visual check for magenta paint, tri-foils, etc. performed on all tooling except for new items. 10% indirect survey of tooling was performed by direct frisk. All tooling including cabinets and storage boxes were checked with SPA-8. No counts above background were detected, No magenta painted items were found.



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	N/A		22	N/A			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: Direct/Indirect release survey
Mesa Tools/Equipment

REMARKS:

Material release survey in accordance with
NN #202803980

Instruments used

Model	SPA-8	2-1	N/A
Serial No.	1877	258978	A

TECHNICIAN		SURVEY TYPE
Print	R. Haskins/D. Ginn	<input type="checkbox"/> Shutdown (S/D)
Sign	R. Haskins/D. Ginn	Reference Number
APPROVED BY		SO123-VII-20.9
Print	Jeff Carey	Form Number
Sign	[Signature]	SCE HP (2/3) 1259-1000
Approval	Date: 5/9/14 Time: 1530	REV. 3 09/07



SONGS RADIOLOGICAL SURVEY



DATE 5/9/14

TIME 0830-1600

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UNIT	N/A	SURVEY REASON	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job
AREA		<input type="checkbox"/> Routine	<input type="checkbox"/> Shipment/Receipt	
ELEV		<input type="checkbox"/> Job Coverage	<input type="checkbox"/> Source/Leak Test	
ROOM		<input type="checkbox"/> Pwr Entry %	<input checked="" type="checkbox"/> Other	

SURVEY NO.	<u>140509-002</u>
MO NO.	<u>N/A</u>
REP NO.	<u>N/A</u>
EQUIP. ID.	<u>N/A</u>

Mesa Cabinets, Sheet Metal. Lot numbers #690 through #699. SPA-8 background <2000 cpm, 2-1 background 40-60 cpm. Visual check for magenta paint, tri-foils, etc. performed on all tooling except for new items. 10% indirect survey of tooling was performed by direct frisk. All tooling including cabinets and storage boxes were checked with SPA-8. No counts above background were detected, No magenta painted items were found.



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	N/A		22	N/A			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: Direct/Indirect release survey
Mesa Tools/Equipment

REMARKS:

Material release survey in accordance with
NN #202803980

Instruments used

Model	<u>SPA-8</u>	<u>2-1</u>	<u>N/A</u>
Serial No.	<u>1877</u>	<u>258978</u>	<u>A</u>

TECHNICIAN		SURVEY TYPE
Print	<u>R. Haskins/D. Ginn</u>	<input type="checkbox"/> Shutdown (S/D)
Sign	<u>R. Haskins / D. Ginn</u>	Reference Number
APPROVED BY		SO123-VII-20.9
Print	<u>Jeff Carey</u>	Form Number
Sign	<u>[Signature]</u>	SCE HP (2/3) 1259-1000
Approval	Date: <u>5/6/14</u> Time: <u>1530</u>	REV. 3 09/07



SONGS RADIOLOGICAL SURVEY



DATE 5/9/14

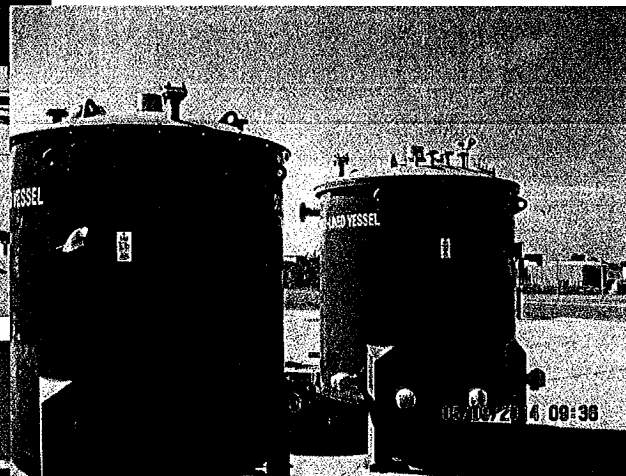
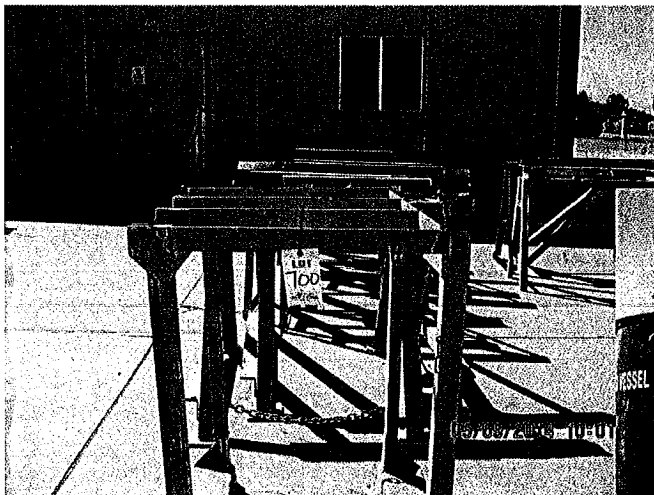
TIME 0830-1600

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UNIT	N/A	SURVEY REASON	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job
AREA		<input type="checkbox"/> Routine	<input type="checkbox"/> Shipment/Receipt	
ELEV		<input type="checkbox"/> Job Coverage	<input type="checkbox"/> Source/Leak Test	
ROOM		<input type="checkbox"/> Pwr Entry %	<input checked="" type="checkbox"/> Other	

SURVEY NO.	140509-002
MO NO.	N/A
REP NO.	N/A
EQUIP. ID.	N/A

Mesa Bottle Racks, Water Tanks, Dumpers. Lot numbers #700 through #709. SPA-8 background <2000 cpm, 2-1 background 40-60 cpm. Visual check for magenta paint, tri-foils, etc. performed on all tooling except for new items. 10% indirect survey of tooling was performed by direct frisk. All tooling including cabinets and storage boxes were checked with SPA-8. No counts above background were detected, No magenta painted items were found.



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	N/A		22	N/A			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: Direct/Indirect release survey
Mesa Tools/Equipment

REMARKS:

Material release survey in accordance with
NN #202803980

Instruments used

Model	SPA-8	2-1	N
Serial No.	1877	258978	A

TECHNICIAN		SURVEY TYPE
Print	R. Haskins/D. Ginn	<input type="checkbox"/> Shutdown (S/D)
Sign	R. Haskins/D. Ginn	Reference Number
APPROVED BY		SO123-VII-20.9
Print	Jeff Carey	Form Number
Sign	[Signature]	SCE HP (2/3) 1259-1000
Approval	Date: 5/9/14 Time: 1530	REV. 3 09/07



SONGS RADIOLOGICAL SURVEY



DATE 5/9/14

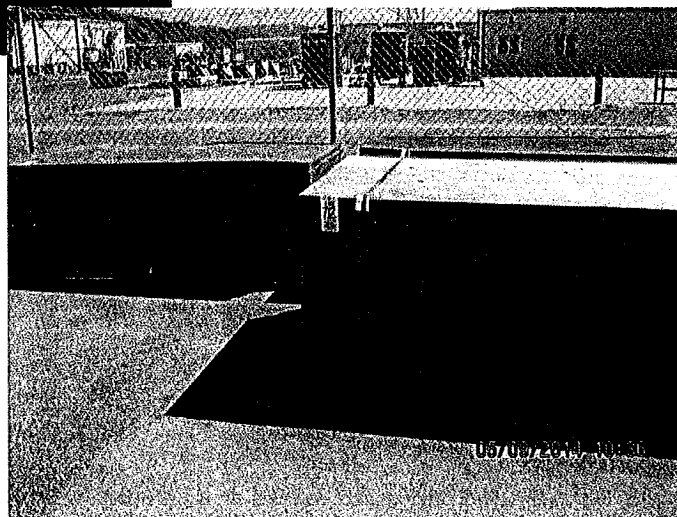
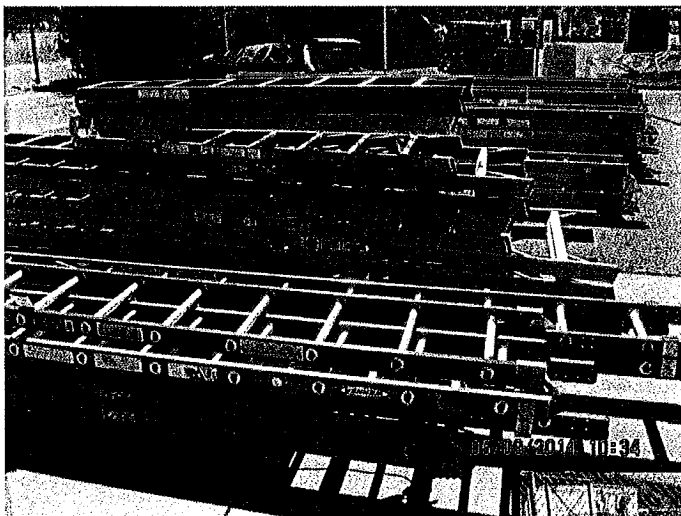
TIME 0830-1600

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UNIT		SURVEY REASON	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job
AREA	N/A	<input type="checkbox"/> Routine	<input type="checkbox"/> Shipment/Receipt	
ELEV		<input type="checkbox"/> Job Coverage	<input type="checkbox"/> Source/Leak Test	
ROOM		<input type="checkbox"/> Pwr Entry %	<input checked="" type="checkbox"/> Other	

SURVEY NO.	140509-002
MO NO.	N/A
REP NO.	N/A
EQUIP. ID.	N/A

Mesa Ladders, Plywood. Lot numbers #710 through #736. SPA-8 background <2000 cpm, 2-1 background 40-60 cpm. Visual check for magenta paint, tri-foils, etc. performed on all tooling except for new items. 10% indirect survey of tooling was performed by direct frisk. All tooling including cabinets and storage boxes were checked with SPA-8. No counts above background were detected, No magenta painted items were found.



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	N A		22	N A			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: Direct/Indirect release survey
Mesa Tools/Equipment

REMARKS:

Material release survey in accordance with
NN #202803980

Instruments used

Model	SPA-8	2-1	N
Serial No.	1677	258978	A

TECHNICIAN		SURVEY TYPE
Print	R. Haskins/D. Ginn	<input type="checkbox"/> Shutdown (S/D)
Sign	R. Haskins / D. Ginn	Reference Number
APPROVED BY		SO123-VII-20.9
Print	Jeff Carey	Form Number
Sign	[Signature]	SCE HP (2/3) 1259-1000
Approval	Date: 5/12/14 Time: 1530	REV. 3 09/07

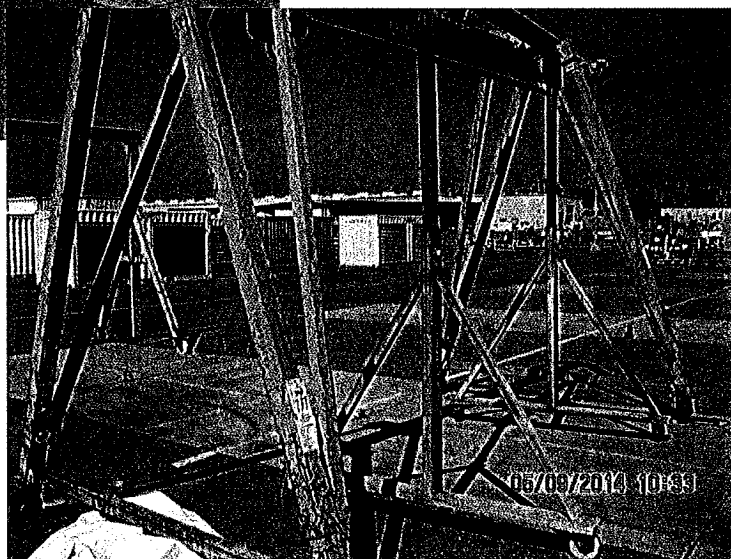
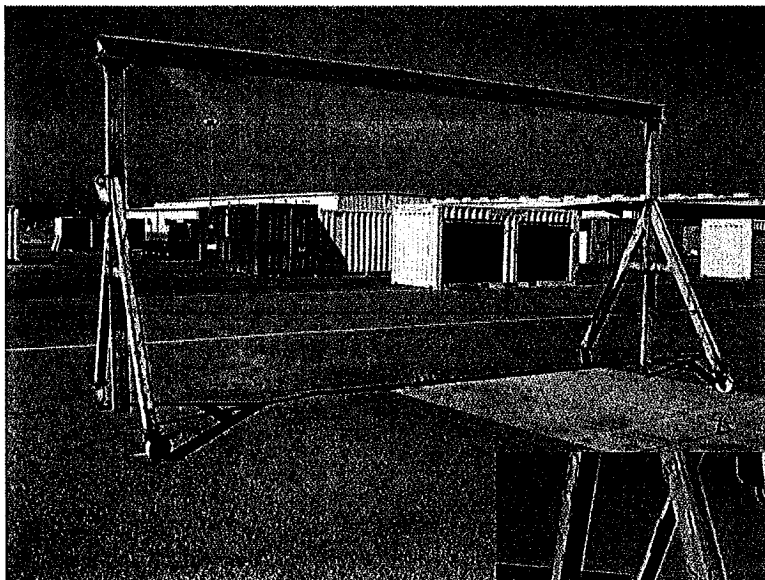
DATE 5/9/14

TIME 0830-1600

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UNIT		SURVEY REASON <input type="checkbox"/> Routine <input type="checkbox"/> Job Coverage <input type="checkbox"/> Pwr Entry _____ % <input type="checkbox"/> Post-Decon <input type="checkbox"/> Shipment/Receipt <input type="checkbox"/> Source/Leak Test <input checked="" type="checkbox"/> Other	SURVEY NO.	<u>140509-002</u>
AREA	<u>N A</u>		MO NO.	<u>N/A</u>
ELEV			REP NO.	<u>N/A</u>
ROOM			EQUIP. ID.	<u>N/A</u>

Mesa A-Frames. Lot #737 through #744. SPA-8 background <2000 cpm, 2-1 background 40-60 cpm. Visual check for magenta paint, tri-foils, etc. performed on all tooling except for new items. 10% indirect survey of tooling was performed by direct frisk. All tooling including cabinets and storage boxes were checked with SPA-8. No counts above background were detected, No magenta painted items were found.



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	N A		22	N A			N A
8			23				
9			24				
10			25				
11							
12							
13							
14							
15							

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

SURVEY DESCRIPTION: Direct/Indirect release survey
Mesa Tools/Equipment

REMARKS:

Material release survey in accordance with
NN #202803980

Instruments used

Model SPA-8 2-1
 Serial No. 1877 258978 N A

TECHNICIAN
 Print R. Haskins/D. Ginn
 Sign R. Haskins / D. Ginn

SURVEY TYPE
☐ Shutdown (S/D)
 Reference Number
SO123-VII-20.9

APPROVED BY
 Print Jeff Carey
 Sign Jeff Carey

Form Number
 SCE HP (2/3) 1259-1000
 REV. 3 09/07

Approval Date: 5/9/14 Time: 1530



SONGS RADIOLOGICAL SURVEY



DATE 5/9/14

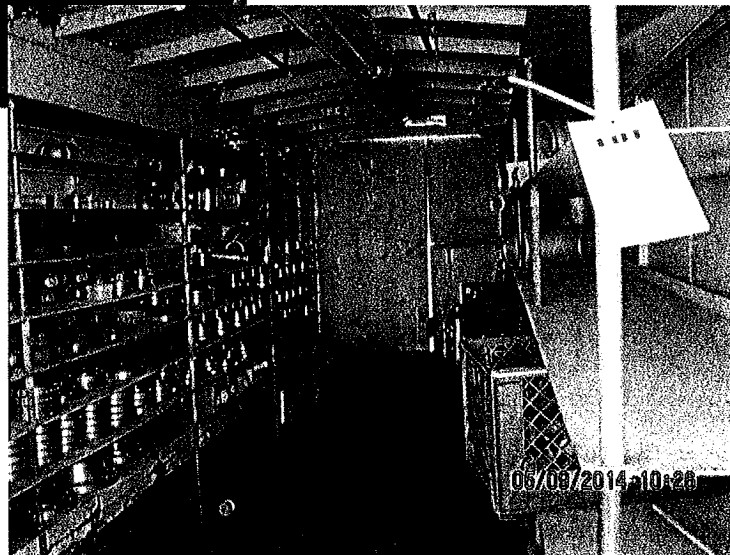
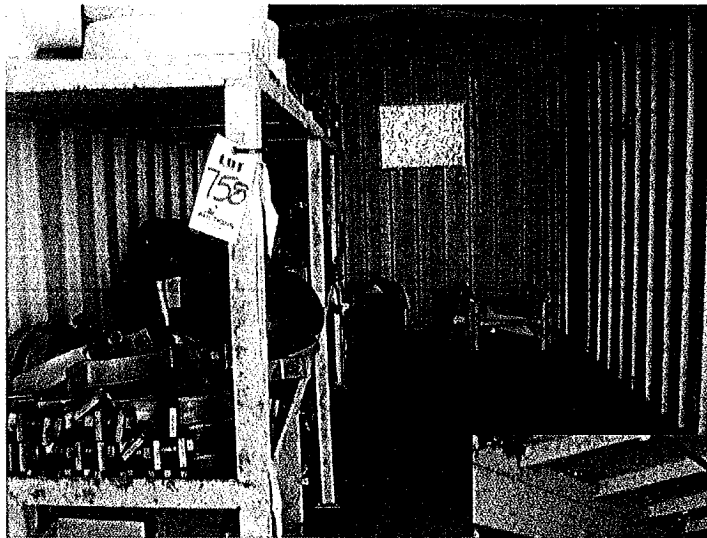
TIME 0830 - 1600

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UNIT		SURVEY REASON	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job
AREA	N/A	<input type="checkbox"/> Routine	<input type="checkbox"/> Shipment/Receipt	
ELEV		<input type="checkbox"/> Job Coverage	<input type="checkbox"/> Source/Leak Test	
ROOM		<input type="checkbox"/> Pwr Entry %	<input checked="" type="checkbox"/> Other	

SURVEY NO.	140509-002
MO NO.	N/A
REP NO.	N/A
EQUIP. ID.	N/A

Mesa Cargo Container Equipment. Lot #745 through #799. SPA-8 background <2000 cpm, 2-1 background 40-60 cpm. Visual check for magenta paint, tri-foils, etc. performed on all tooling except for new items. 10% indirect survey of tooling was performed by direct frisk. All tooling including cabinets and storage boxes were checked with SPA-8. No counts above background were detected, No magenta painted items were found.



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	N/A		22	N/A			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: Direct/Indirect release survey
Mesa Tools/Equipment

REMARKS:

Material release survey in accordance with
NN #202803980

Instruments used

Model	SPA-8	2-1	N/A
Serial No.	1877	258978	N/A

TECHNICIAN		SURVEY TYPE
Print	R. Haskins/D. Ginn	<input type="checkbox"/> Shutdown (S/D)
Sign	R. Haskins/D. Ginn	Reference Number
APPROVED BY		SO123-VII-20.9
Print	Jeff Carey	Form Number
Sign	Jeff Carey	SCE HP (2/3) 1259-1000
Approval	Date: 5/12/14 Time: 1530	REV. 3 09/07



SONGS RADIOLOGICAL SURVEY



DATE 5/9/14

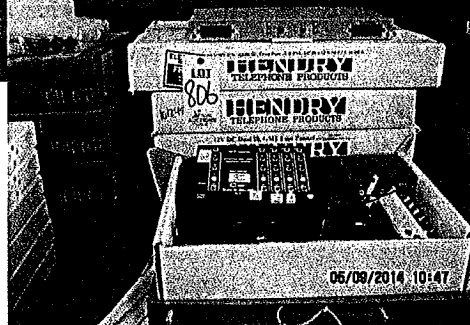
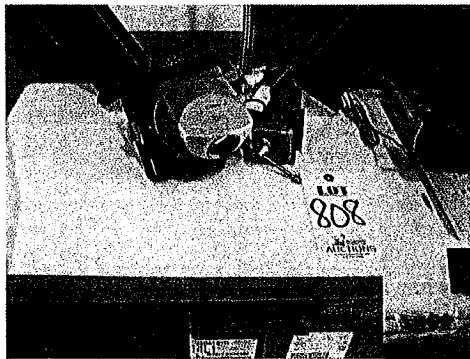
TIME 0830-1600

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UNIT		SURVEY REASON	<input type="checkbox"/> Post-Decon	<input type="checkbox"/> Pre-Job
AREA	N/A	<input type="checkbox"/> Routine	<input type="checkbox"/> Shipment/Receipt	
ELEV		<input type="checkbox"/> Job Coverage	<input type="checkbox"/> Source/Leak Test	
ROOM		<input type="checkbox"/> Pwr Entry %	<input checked="" type="checkbox"/> Other	

SURVEY NO.	140509-002
MO NO.	N/A
REP NO.	N/A
EQUIP. ID.	N/A

Mesa Computer/Telephone Equipment. Lot #800 through #835. SPA-8 background <2000 cpm, 2-1 background 40-60 cpm. Visual check for magenta paint, tri-foils, etc. performed on all tooling except for new items. 10% indirect survey of tooling was performed by direct frisk. All tooling including cabinets and storage boxes were checked with SPA-8. No counts above background were detected, No magenta painted items were found.



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	N/A		22	N/A			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: Direct/Indirect release survey
Mesa Tools/Equipment

REMARKS:

Material release survey in accordance with
NN #202803980

Instruments used

Model	SPA-8	2-1	N
Serial No.	1877	258978	A

TECHNICIAN		SURVEY TYPE
Print	R. Haskins/D. Ginn	<input type="checkbox"/> Shutdown (S/D)
Sign	R. Haskins / D. Ginn	Reference Number
APPROVED BY		SO123-VII-20.9
Print	Jeff Carey	Form Number
Sign	[Signature]	SCE HP (2/3) 1259-1000
Approval	Date: 5/10/14 Time: 1530	REV. 3 09/07