Daily Survey Journal

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Survey Area Unit No.: 00L-16-01		Survey Date: JULY 13, 2006	
Survey Plan #: YNPS - FSS - 00L-16-01 - ~~00~~ 01 N 8/29/06			
Supervisor: L. DOCKINS	Crew: D. PAYEUR		
Instruments:			
Model:			
Serial #:			
Cal. Due.			
Pre-op source ✓:	Sat.☐	Sat.☐	
Post-op source ✓:	Sat.☐ Date:	Sat.☐ Date:	Sat.☐ Date:

N/A

TIME	NOTES FOR SURVEY DATE
1710 -	CONDUCTED BRIEFING.
1720 -	GPS PRE-OP QC CHECK SAT. JD
1800 -	STAKED OUT & FLAGGED DIRECT SOIL SAMPLE
	LOCATION 004, 011 and 019.
2215 -	COLLECTED Samples 004, 011 and 019 and
	processed them into the prep. trailer.
2300 -	GPS POST-OP CHECK SAT. JD

N/A

Completed by [signature] Date July 13, 2006
FSS Field Supervisor

Reviewed by [signature] N. TOZZIE Date 7/26/06
FSS Radiological Engineer

Daily Survey Journal

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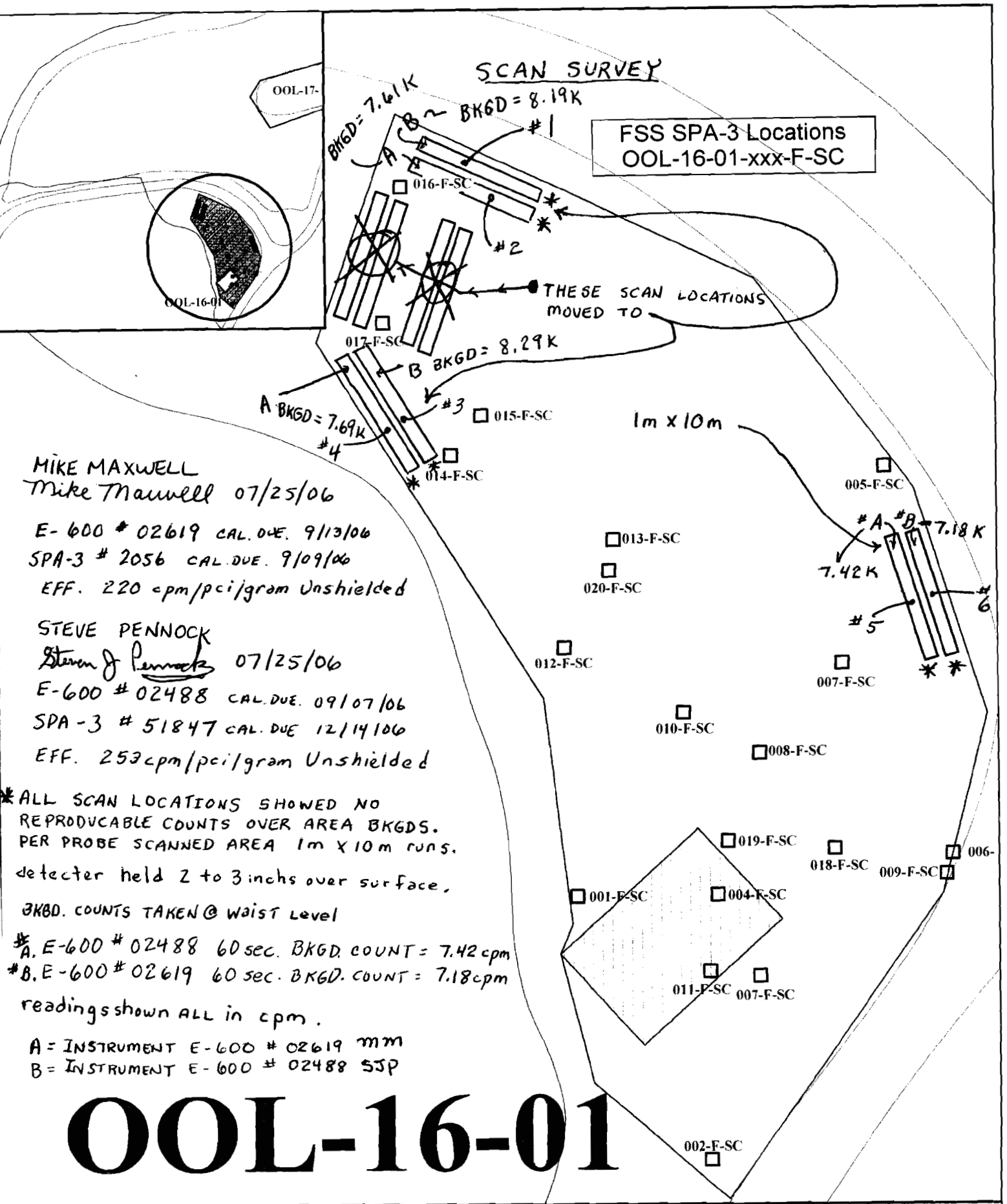
Survey Area No.: OOL-16	Survey Area Name: 01	Survey Date: 7/25/06
Survey Unit No. and Name: YNPS-FSS-OOL-16-01 ~~00~~ 01 NT 8/29/06		
Supervisor: John McChesney	Crew: Steve Pennock, Mike Maxwell, Mike Sweet	
InstrumentsPre-op source Sat. ☒ Post-op source Sat. X☐ Post-op source Sat. ☐ Date	Pre-op source Sat. ☒ Post-op source Sat. ☐ Date	Pre-op source Sat. ☒

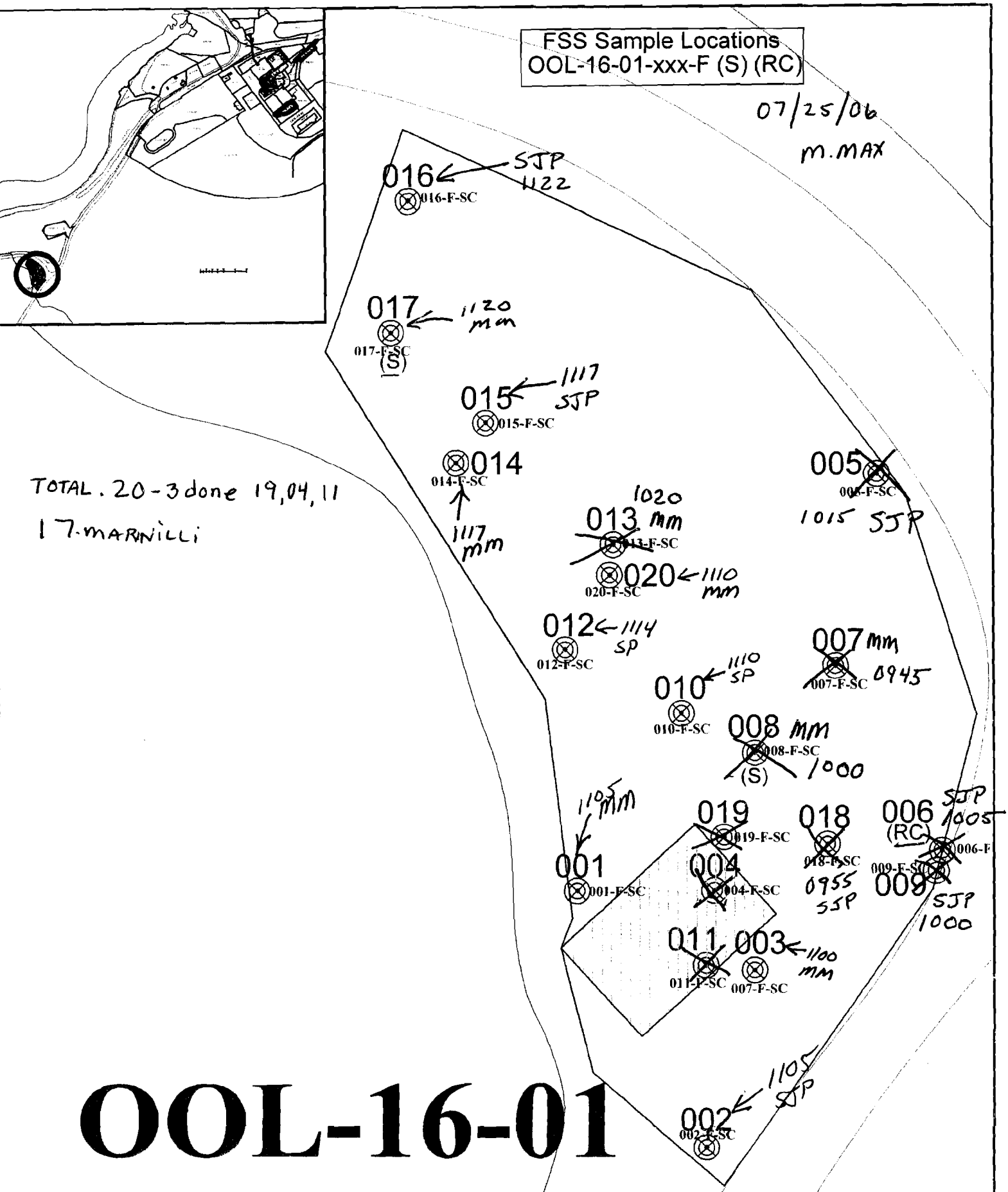
TIME	NOTES FOR SURVEY DATE
07:00	Briefed crew on area requirements.
07:30	Mike Sweet in the area to GPS soil sample locations. Excavator is being moved out of the area.
09:15	Mike Maxwell and Steve Pennock in the area to collect soil samples complete Scans.
13:00	Mike Maxwell called and part of the northern scan area is inexesssable, advised To scan in the general area to a point that we confident that we have done 2 meters by 20 meters.
14:10	OOL-16-01 is complete
	N
	A

Completed by _____ Date 7/26/06
FSS Field Supervisor

Reviewed by _____ N. Tozzie Date 8/24/06
FSS Radiological Engineer



Legend = Scan Location = Furlon House Footprint xxx = Scan Location ID	Map current as of July 13, 2006 Map Revison #: 0	Survey Area & Unit: OOL-16-01 SPA-3 Scans Area size: 2342.4 m²	Yankee Atomic Power Company FSS SPA-3 Scan Location Map	Prepared by: Date:



Legend				
⊗ = Sample Location ▭ = Furlon House Footprint xxx = Sample Location ID	Map current as of May 23, 2006 Map Revison #: 0	Survey Area & Unit: OOL-16-01 FSS Sample Locations Based on Random Start 20 sample locations Area size: 2342.4 m^2	Yankee Atomic Power Company FSS Sample Location Map	Reviewed by: Date:

CONTROL POINT

PORTABLE INSTRUMENT ACCOUNTABILITY FORM

Instrument Type & YAEC or DE&S #	Batt ✓	Cal Due ✓	Src ✓ Out	Location and/or Reason For Use	Date and Time Out	Tech Name	Date and Time In	Srce ✓ In
E-600 # 2620 SPA-3 # 726557	✓	✓	✓	Rad waste	7/25/06 1240	Sweet	7/25/06 1400	✓
E-600 # 02619 SPA-3 # 2056	✓	✓	✓	FSS SCAN FURLON	07-25-06 / 1230	MAXWELL	07/25/06 1413	✓
E-600 # 2620 SPA-3 # 726557	✓	✓	✓					✗
E-600 # 02488 SPA3 # 5847	✓	✓	✓	FSS SCAN. Furlong	7/25/06 / 1250	Pennicell	7/25/06 / 14[illegible]	✓
E-600 # 5073 4337 # 60071	✓	✓	✓	South Road	7-25-6 1515	Arnold.	7-25-6 1635	✓
E-600 # 5138 43-37 # 60097	✓	✓	✓					NOT USED
E-600 # 5156 SHP-100 # 57598	✓	✓	✓	RETAINING WALL	7-25-06 0720	ALLER	7/25/06 1545	✓
E-600 # 02491 SHP-100 # 55296	✓	✓	✓					NOT USED
~~E-600~~ msm								
E600 # 01625 SPA 725328	✓	✓	✓	West road	7-25-06 1600	Moyers	7-25-6 1630	✓

RP Supervisor Review _____ (1)

(1) If any post-use source check failures occur, ensure that the condition is documented by a Condition Report.

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PORTABLE/GAMMA FRISKER SOURCE CHECK FORM

E-600	SPA-3	2056	277	181748	272620
Meter Type	Detector Type	Detector Number	Source ID	Net Acceptance Criteria - 20%	Net Acceptance Criteria + 20%

PRE USE CHECKS								POST USE CHECKS							
Date	Time	Audible Check	Alarm Check	BKG Counts	SRC Counts	Net Counts	Int	Date	Time	Audible Check	Alarm Check	BKG Counts	SRC Counts	Net Counts	Int
6-9-06	0600	SAT	N/A	4930	224000	219070	WS	6-9-6	1650	SAT	NA	5320	237000	231680	cjc
6-10-6	0520	SAT	NA	4520	238000	233480	cjc	6-10-06	1700	SAT	N/A	4680	238000	233320	WS
6-12-06	0540	SAT	N/A	5140	236000	230860	WS	6-12-6	1705	SAT	NA	5130	238000	232870	cjc
6-13-06	0540	SAT	N/A	4890	238000	233110	WS								*
6-14-06	0600	SAT	N/A	5370	238000	232630	WS	6-14-6	1635	SAT	NA	4950	224000	219050	cjc
6-15-06	0530	SAT	N/A	5360	224000	218640	WS	6-15-6	1645	SAT	NA	4680	223000	218320	cjc
7-19-06	0550	SAT	N/A	4760	221000	216240	WS								*
7-20-06	0545	SAT	N/A	5160	223000	217840	WS	7-21-06	0550	SAT	N/A	5550	220000	214450	WS
7-21-06	0550	SAT	N/A	5550	220000	214450	WS								*
7-24-06	0610	SAT	N/A	5520	222000	216480	WS	7-24-6	15:35	SAT	NA	5130	216000	210870	cjc
7-25-06	0545	SAT	N/A	4910	221000	216090	WS	7-26-06	0600	SAT	N/A	5760	220000	214240	WS
7-26-06	0600	SAT	N/A	5760	220000	214240	WS								*
7-27-06	0600	SAT	N/A	4940	220000	215060	WS								*
7-28-06	0600	SAT	N/A	5880	220000	214120	WS	7-28-6	1605	SAT	NA	5420	220000	214580	cjc
7-31-06	0550	SAT	N/A	4580	220000	215420	WS								*

RP Supervisor Review: [signature] (1)

* Not used

(1) If any post-use source check failures occur, ensure that the condition is documented by a Condition Report.

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PORTABLE/GAMMA FRISKER SOURCE CHECK FORM

E 600	SP2-3	DE+S 51847	279	201077.6	301616.4
Meter Type	Detector Type	Detector Number	Source ID	Net Acceptance Criteria - 20%	Net Acceptance Criteria + 20%

PRE USE CHECKS								POST USE CHECKS							
Date	Time	Audible Check	Alarm Check	BKG Counts	SRC Counts	Net Counts	Int	Date	Time	Audible Check	Alarm Check	BKG Counts	SRC Counts	Net Counts	Int
7-7-06	0540	SAT	N/A	5380	252000	246620	WS								(1)
7-10-06	0545	SAT	N/A	5060	250000	244940	WS								(1)
7-11-6	0645	SAT	NA	4950	253000	248350	cjc	7-11-6	12:45	SAT	NA	5290	252000	246710	cjc
7-12-06	0545	SAT	N/A	5280	251000	245720	WS	7-12-6	16:45	SAT	NA	7140	253000	245860	cjc
7-13-06	0545	SAT	N/A	5200	252000	246800	WS	7-13-06	1530	SAT	N/A	5300	250000	244700	WS
7-14-06	0540	SAT	N/A	4780	251000	246220	WS	7-14-6	1600	SAT	NA	5230	252000	246770	cjc
7-17-06	0545	SAT	N/A	5550	249000	243450	WS	7-17-6	1405	SAT	NA	4920	252000	247080	cjc
7-18-6	0610	SAT	NA	5090	251000	245910	cjc	7-18-6	1605	SAT	NA	4900	251000	246100	cjc
7-19-06	0550	SAT	N/A	4460	250000	245540	WS	7-19-6	1635	SAT	NA	4960	251000	246040	cjc
7-20-06	0545	SAT	N/A	4600	252000	247400	WS	7-21-06	0550	SAT	N/A	5080	251000	245920	WS
7-21-06	0550	SAT	N/A	5080	251000	245920	WS								(1)
7-24-06	0610	SAT	N/A	4860	251000	246140	WS								(1)
7-25-06	0545	SAT	N/A	4700	251000	246300	WS	7-25-6	1530	SAT	NA	5460	251000	245540	cjc
7-26-06	0600	SAT	N/A	5450	250000	244550	WS	7-26-6	1620	SAT	NA	4940	250000	245060	cjc
7-27-06	0600	SAT	N/A	5490	249000	243510	WS	7-27-6	1525	SAT	NA	5480	251000	245520	cjc

RP Supervisor Review: [signature] (1)

(1) NOT USED

(1) If any post-use source check failures occur, ensure that the condition is documented by a Condition Report.

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