

JOINT COMPANY/UNION SAFETY COMMITTEE CONCERN FORM

Case Number

06-047

This Form May Be Used By All RFETS Employees
(NOTE: All lines **MUST** be completed)

Employee Name [Redacted] Employee Number [Redacted]

Employee Company (Matrix) SSCC / 41 Department Radiochemical Safety

Job Title RCT II Bldg. 707 Phone [Redacted] Shift 1ST

Supervisor Mike Plankinton Supv Ext 8399
Print Last Name, First Name, and Middle Initial

I have previously discussed Concern with Supervision: Yes No

Location of Concern E-MOD 707 Safety Concern The number of material filled carts/drums in E module is limiting access to gloveboxes. Furthermore, these material filled carts/drums are increasing personnel exposure unnecessarily. These carts/drums are said to be a concern only when within the workers proximity, what is workers proximity

Recommendation Limit the number of material filled carts to 20 and material filled drums to 20. Also, designate/paint areas to place these drums/carts away from the workers proximity while allowing free access to all gloveboxes in E module
(Additional Space On Back)

Employee Signature _____ Date _____

Steward JL Wolfe Signature JL Wolfe Date _____
Print Last Name, First Name, and Middle Initial If Applicable

Supervisor Response Within 5 Working Days (attach all pertinent documentation) AFTER TALKING TO EVERYONE, WE WILL STOP WORK WHEN THE MODULE HAS 25 CARTS. IN AREAS SET UP FOR THE CARTS. NIMHEP WILL NEED TO GET THE BACK LOG CAUGHT UP TO MAKE THIS HAPPEN
(Additional Space On Back)

I have discussed above response with concerned employee Mike A Plankinton Date 7-31-00
Supervisor Signature

Manager MIKE A PLANKINTON Ext 8399 Signature Mike A Plankinton Date 7-31-00
Print Last Name, First Name, and Middle Initial

Satisfied with response Not satisfied with response Give brief reason if not satisfied: _____

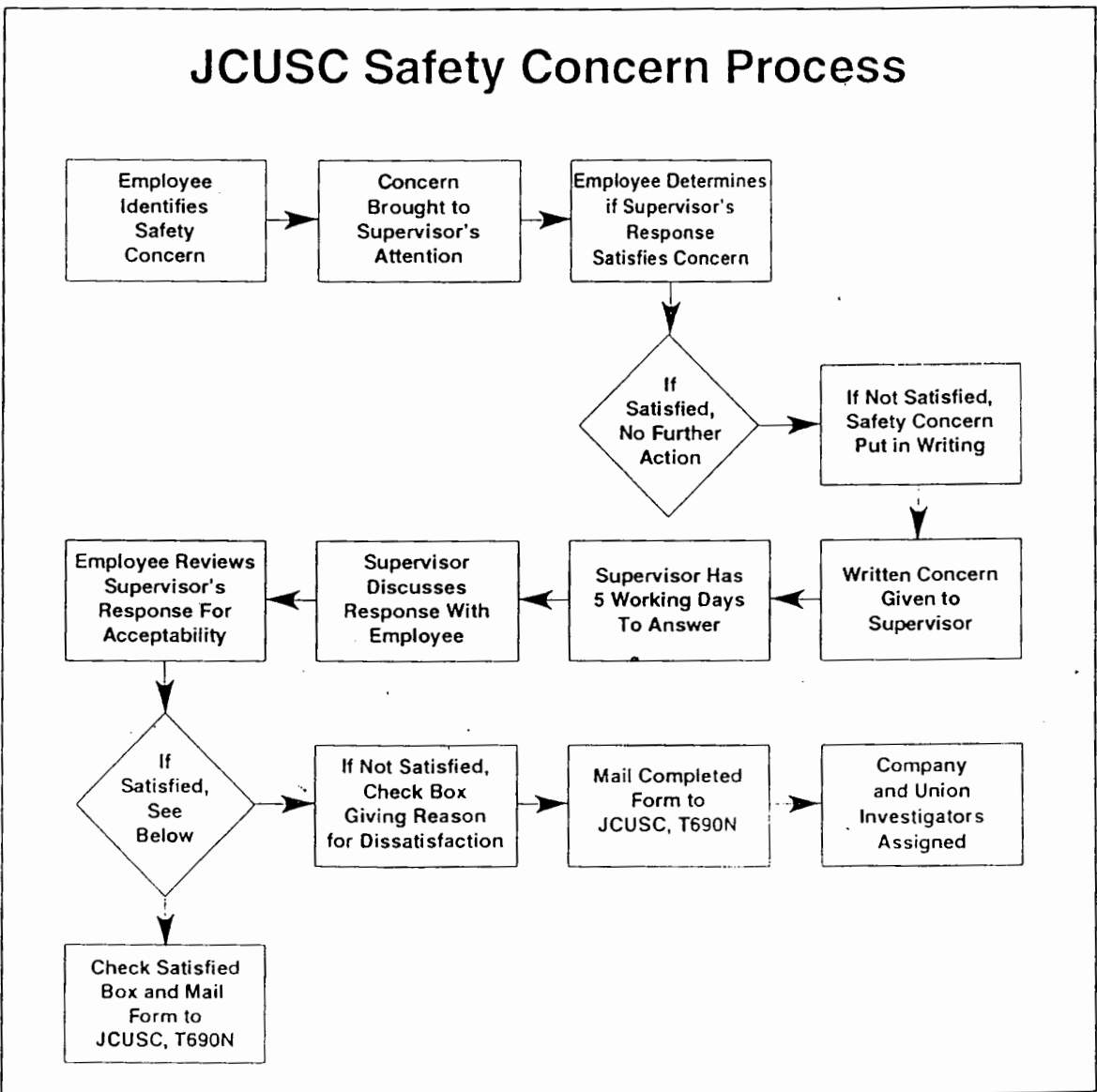
Employee Signature [Signature] Date 7/31/00
Assigned to:

Union MASTELLON 12 Date 8-3-00

Company _____ Date _____

Recommendation _____

Supervisor Response _____



DISTRIBUTION:

Original: JCUSC Copies: Employee Subcontractor POC
 Manager Steward
 Supervisor

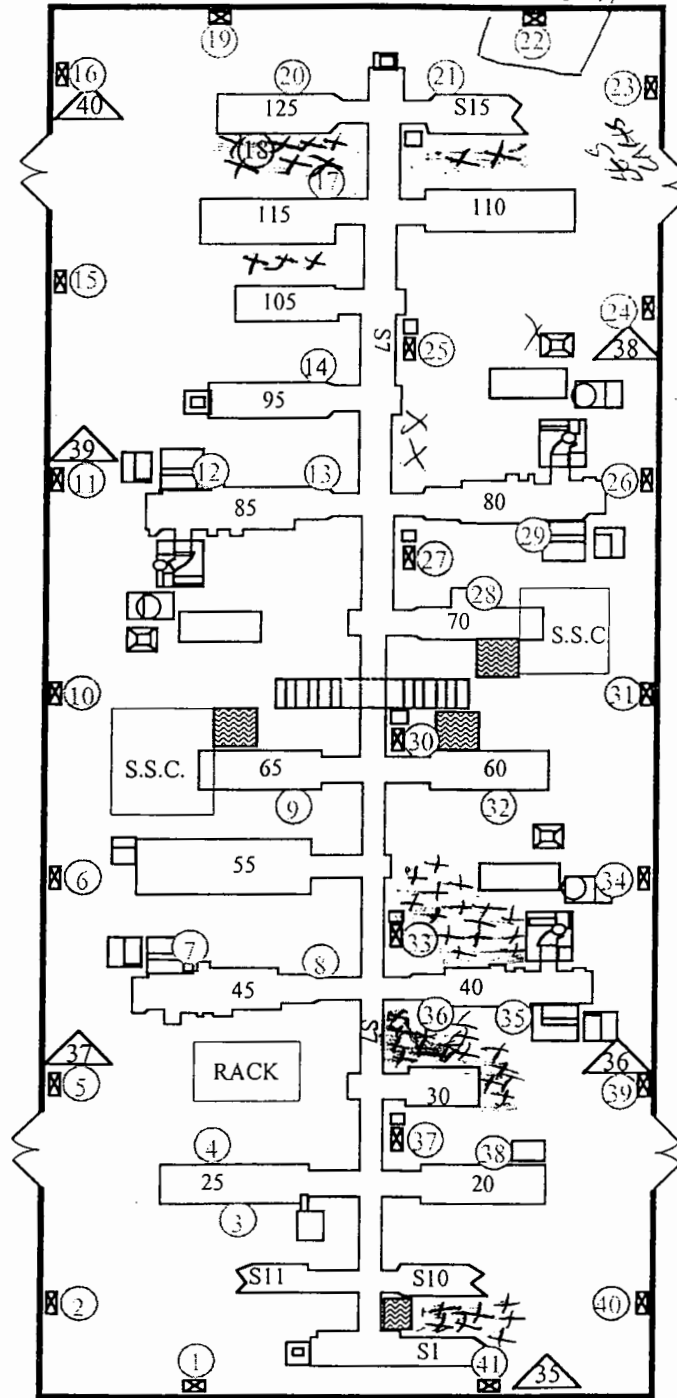
ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE

RADIOLOGICAL SAFETY

Drawing Showing Survey Points

MODULE E

PAGE 2 of 2



Utilize the following symbols:

△ = CAM/SAAM

▨ = PORTABLE CAM/SAAM

○ = FIXED AIRHEADS

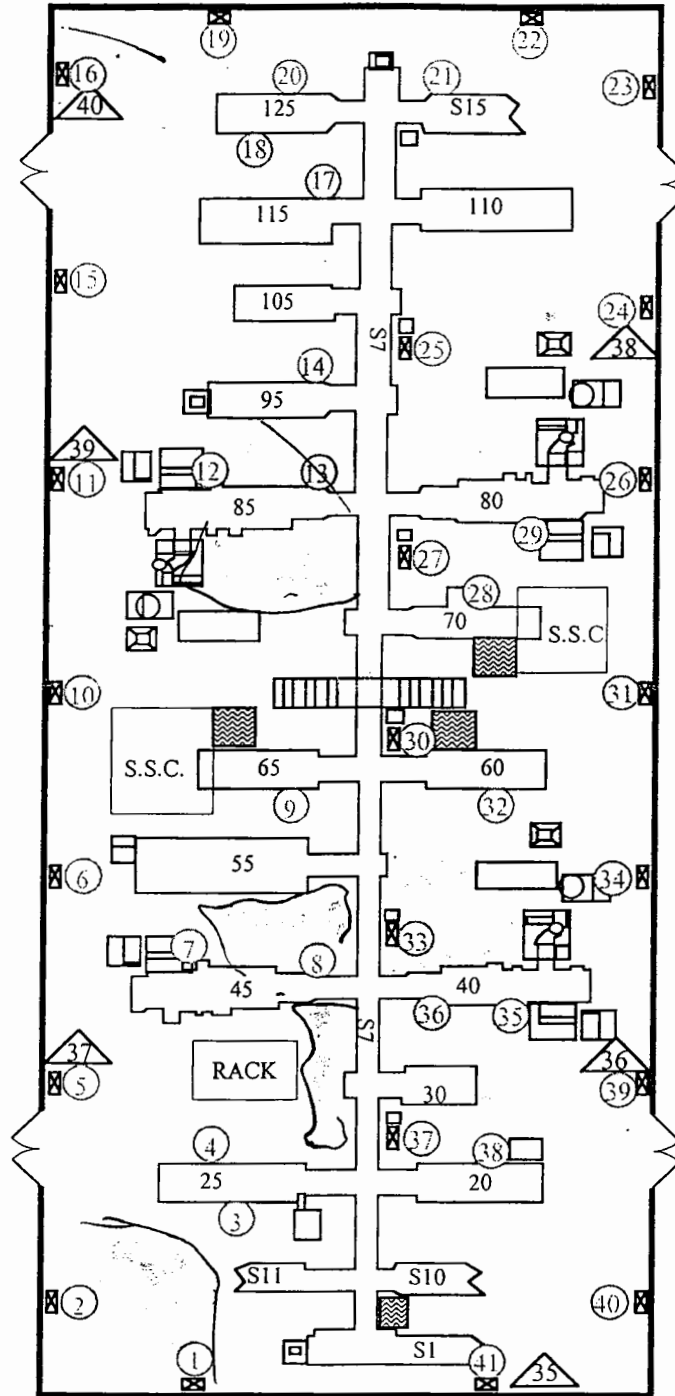
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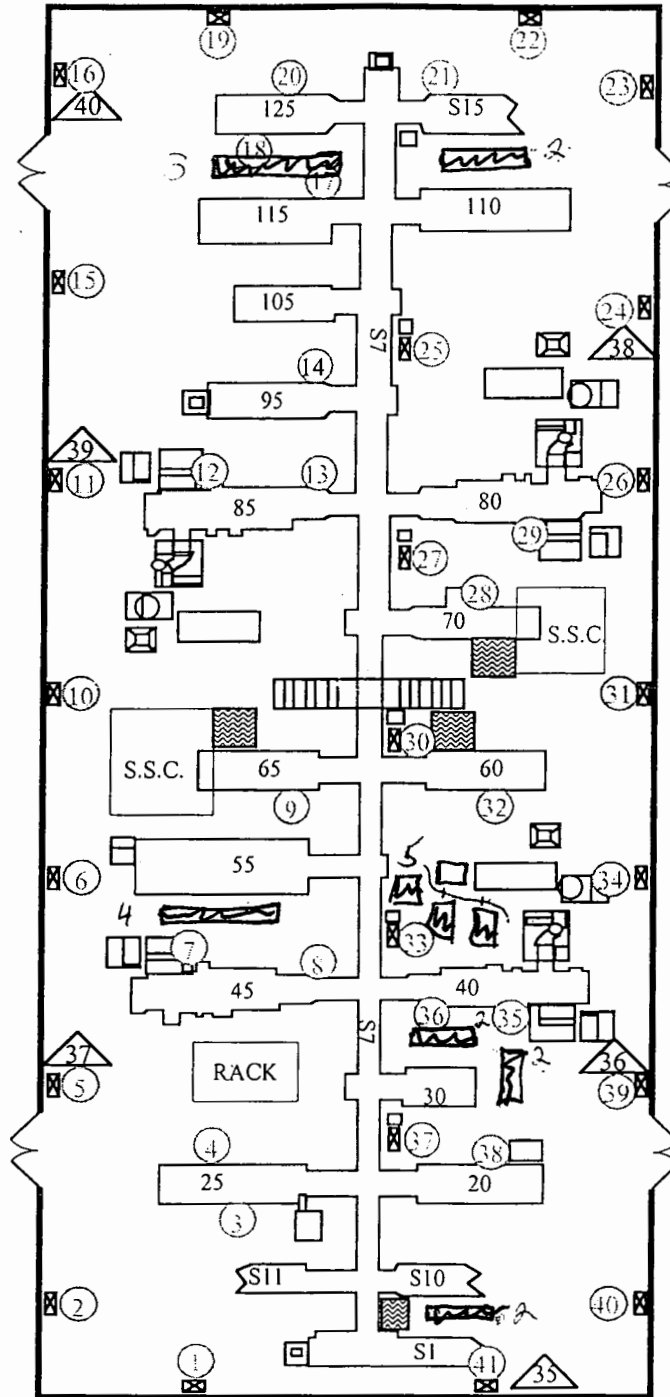
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RADIOLOGICAL SAFETY

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MODULE E

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Allowing 20 CARTS

Improve Egress Access Dose

Designate AREAS TO PARK CARTS

- Utilize the following symbols:
- △ = CAM/SAAM
 - ▨ = PORTABLE CAM/SAAM
 - = FIXED AIRHEADS

ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE

INSTRUMENT DATA

Mfg. <u>L-rod/1544</u>	Mfg. <u>Eberline</u>	Mfg. <u>N/A</u>
Model <u>12-4</u>	Model <u>RO-20</u>	Model
Serial # <u>87022</u>	Serial # <u>1523</u>	Serial #
Cal Due <u>11/30/00</u>	Cal Due <u>7/24/00</u>	Cal Due
Bkg. <u>< 1.0 mrem/hr</u>	Bkg. <u>< 1.0 mrem/hr</u>	Bkg.
Efficiency <u>N/A</u>	Efficiency <u>N/A</u>	Efficiency <u>✓</u>
MDA <u>1.0 mrem/hr</u>	MDA <u>1.0 mrem/hr</u>	MDA <u>N/A</u>
Mfg. <u>N/A</u>	Mfg. <u>N/A</u>	Mfg. <u>N/A</u>
Model	Model	Model
Serial #	Serial #	Serial #
Cal Due	Cal Due	Cal Due
Bkg.	Bkg.	Bkg.
Efficiency <u>✓</u>	Efficiency	Efficiency <u>✓</u>
MDA <u>N/A</u>	MDA <u>N/A</u>	MDA <u>N/A</u>

MONTHLY

Survey Type: GAMMA / NEUTRON

Building: 707

Location: MODULE E

Purpose: ROUTINE

RWP # 00-707-1200

Date: 7/12/00 Time: 10:00

RCT: D. McCay [Signature] 1572113
 Print name Signature Emp. #

RCT: M. [Signature] [Signature] 1516754
 Print name Signature Emp. #

PRN/REN #: N/A

Comments: Survey point #19, 30cm reading only, no placard

GAMMA NEUTRON SURVEY RESULTS

mrem/HR. @ Surface (EXTREMITIES)			mrem/HR. @ 30 cm (WHOLE BODY)		
GAMMA	NEUTRON	TOTAL	GAMMA	NEUTRON	TOTAL
1. <u><1.0</u>	<u><1.0</u>	<u><2.0</u>	11. <u>12.0</u>	<u>4.0</u>	<u>16.0</u>
2. <u><1.0</u>	<u>1.0</u>	<u>2.0</u>	12. <u>2.0</u>	<u><1.0</u>	<u>3.0</u>
3. <u><1.0</u>	<u>1.0</u>	<u>2.0</u>	13. <u>8.0</u>	<u>6.0</u>	<u>14.0</u>
4. <u>4.0</u>	<u>8.0</u>	<u>12.0</u>	14. <u>6.0</u>	<u>2.0</u>	<u>8.0</u>
5. <u><1.0</u>	<u>2.0</u>	<u>3.0</u>	15. <u><1.0</u>	<u><1.0</u>	<u><2.0</u>
6. <u>4.0</u>	<u>3.0</u>	<u>7.0</u>	16. <u>10.0</u>	<u>3.0</u>	<u>13.0</u>
7. <u>6.0</u>	<u>3.0</u>	<u>9.0</u>	17. <u>14.0</u>	<u>10.0</u>	<u>24.0</u>
8. <u><1.0</u>	<u><1.0</u>	<u><2.0</u>	18. <u><1.0</u>	<u><1.0</u>	<u><2.0</u>
9. <u><1.0</u>	<u><1.0</u>	<u><2.0</u>	19. <u>N/A</u>	<u>N/A</u>	<u>N/A</u>
10. <u><1.0</u>	<u><1.0</u>	<u><2.0</u>	20. <u>12.0</u>	<u>6.0</u>	<u>18.0</u>
			21. <u><1.0</u>	<u><1.0</u>	<u><2.0</u>

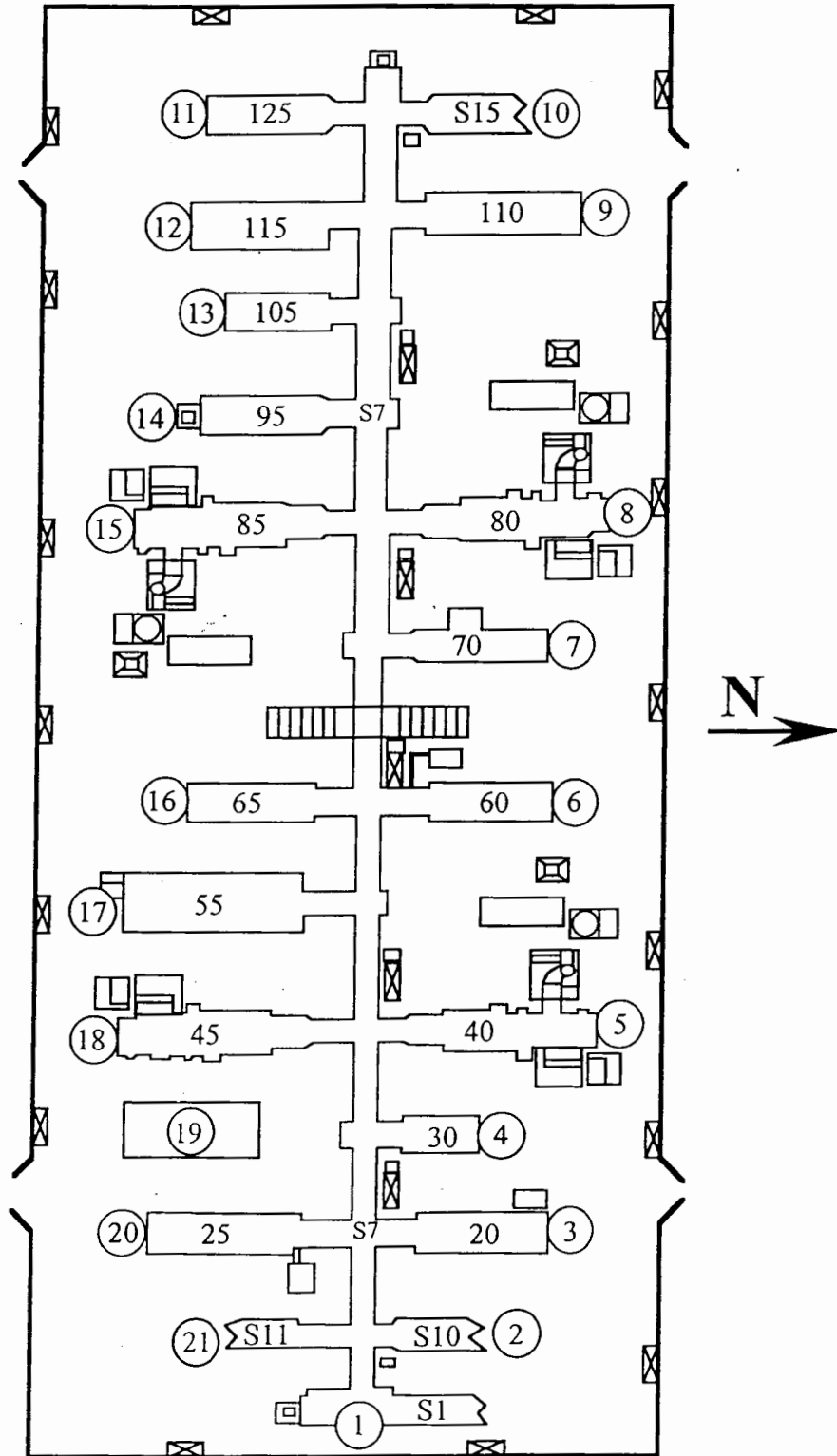
Date Reviewed: 7-12-00 RS Supervision: Mattison [Signature] 1514239
 Print Name Signature Emp. #

ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE

RADIOLOGICAL SAFETY

Drawing Showing Survey Points

MODULE E - GAMMA/NEUTRON



ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE

INSTRUMENT DATA

MONTHLY RADIATION

Mfg. <u>Eberline</u>	Mfg. <u>Victor</u>	Mfg. <u>Eberline</u>
Model <u>8801</u>	Model <u>4506</u>	Model <u>R020</u>
Serial # <u>02907</u>	Serial # <u>83180</u>	Serial # <u>0165</u>
Cal Due <u>11/10/00</u>	Cal Due <u>NA</u>	Cal Due <u>6/24/00</u>
Bkg. <u>1.0 mrem/hr</u>	Bkg. <u>NA</u>	Bkg. <u>1.0 mrem/hr</u>
Efficiency <u>NA</u>	Efficiency <u>NA</u>	Efficiency <u>NA</u>
MDA <u>1.0 mrem/hr</u>	MDA <u>NA</u>	MDA <u>1.0 mrem/hr</u>
Mfg. _____	Mfg. _____	Mfg. _____
Model _____	Model _____	Model _____
Serial # _____	Serial # _____	Serial # _____
Cal Due <u>NA</u>	Cal Due <u>NA</u>	Cal Due <u>NA</u>
Bkg. _____	Bkg. _____	Bkg. _____
Efficiency _____	Efficiency _____	Efficiency _____
MDA _____	MDA _____	MDA _____

Survey Type: _____
 Building: 707
 Location: RADIATION AREA
 Purpose: ROUTINE
 RWP # CO-707-1200
 Date: 6/3/00 Time: 1015
 RCT: S. Bell / S. Bell / 509837
 Print name / Signature / Emp. #
 RCT: _____ / _____ / _____
 Print name / Signature / Emp. #

PRN/REN #: N/A

Comments: ① NDT Area - levels exceed 5 mr/hr. and vary due to sample movements.

NOTE: Radiation Levels are posted at area on signs or may be obtained from the Rad. Safety Office.

note #35 is hallway at H Vault which was roped off as Rad Area

SURVEY RESULTS

GAMMA/NEUTRON RESULTS - mrem/HR.

LOCATION		HIGHEST READING IN RAD AREA (@ 30 cm)			LOCATION		HIGHEST READING IN RAD AREA (@ 30 cm)			LOCATION		HIGHEST READING IN RAD AREA (@ 30 cm)		
		GAMMA	NEUTRON	TOTAL			GAMMA	NEUTRON	TOTAL			GAMMA	NEUTRON	TOTAL
①	ROOM 171 SEE NOTE	15.0	1.0	16.0	⑮	Rm. 130-A	5.0	2.0	7.0	③⑤	(H Vault) (or. P.M.)	5.0	1.0	6.0
②	F-MOD	12.0	1.0	13.0	⑰	E-MOD	10.0	2.0	12.0					
③	F-MOD	19.0	3.0	22.0	⑳	D-MOD	15.0	1.0	16.0					
④	Rm. 181	13.0	3.0	16.0	㉑	C-MOD	12.0	4.0	16.0					
⑤	Rm. 182	9.0	1.5	10.5	㉒	C-MOD	40.0	2.0	42.0					
⑥	Rm. 183	15.5	2.0	17.5	㉓	C-MOD	13.0	4.0	17.0					
⑦	Rm. 184B	18.0	2.0	20.0	㉔	B-GB-25	5.0	2.0	7.0					
⑧	Rm. 184	Deposted			㉕	B-MOD	Deposted							
⑨	H-Mod	30.0	2.0	32.0	㉖	A-MOD	6.0	2.0	8.0					
⑩	H-Mod Rm. 135A	12.0	5.0	17.0	㉗	J-MOD	17.0	1.0	18.0					
⑪	H-Mod Rm. 135B	4.0	3.0	7.0	㉘	J-GB-55	5.0	1.0	6.0					
⑫	H-Mod Rm. 135C	100.0	6.0	106.0	㉙	J-MOD	30.0	1.0	31.0					
⑬	H-Mod	15.0	1.0	16.0	⑳	CORR. V	8.0	1.0	9.0					
⑭	H-Mod Rm. 135D	8.0	3.0	11.0	㉑	K-MOD	25.0	1.0	26.0					
⑮	H-Mod Rm. 135E	20.0	5.0	25.0	㉒	Rm. 200	25.0	1.0	26.0					
⑯	H-Mod Rm. 135F	10.0	4.0	14.0	㉓	Rm. 200	10.0	1.0	11.0					
⑰	G-MOD	30.0	1.0	31.0	㉔	Rm. 240	2.0	1.0	3.0					

Date Reviewed: 6-5-00 RS Supervision: Alubow / [Signature] / 1576244
 Print Name / Signature / Emp. #

ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE

RADIOLOGICAL SAFETY

REVISED 05/22/00

Drawing Showing Survey Points

707 1st. - 2nd.Floor

RBA - [shaded box]
LARGE RAD. AREA - [stippled box]

