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9/29/92

PACKAGE SURVEY FORM

Sheet 1 of 1

Date	Time	Location	Program	Survey Performed By
11/19/92		12-26 Vault	48	

INCOMING		OUTGOING		FULL		EMPTY	

ID Number	Description	INTERIOR			EXTERIOR						
		Removable (dpm/100cm2)			Removable (dpm/100cm2)			Beta/Gamma (mR/hr)		Neutron (mrem/hr)	
		Alpha	Beta	Tritium	Alpha	Beta	Tritium	Surface	1 meter	Surface	1 meter
3888		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
4424		↓	↓	↓	↓	9	↓	↓	↓	↓	↓
3482		↓	↓	↓	↓	<LLD	↓	↓	↓	↓	↓
3447		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8272		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
4286		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #2 Laboratory Analyst _____

Background: 1

Liquid Scintillation: _____

Background: _____ (cpm) Efficiency: _____ LLD _____ dpm

SUPERVISOR: _____

COMMENTS:

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PACKAGE SURVEY FORM

Sheet 2 of 25

Date	Time	Location	Program	Survey Performed By
11-20-92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓	EMPTY	

ID Number	Description	INTERIOR			EXTERIOR						
		Removable (dpm/100cm2)			Removable (dpm/100cm2)			Beta/Gamma (mR/hr)		Neutron (mrem/hr)	
		Alpha	Beta	Tritium	Alpha	Beta	Tritium	Surface	1 meter	Surface	1 meter
4340		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
1134		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
2935											
3270											
1434											
7754											
8774											
5671											
1607											
5884											

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #1 Laboratory Analyst

Background:

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

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PACKAGE SURVEY FORM

Sheet 3 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓	EMPTY	

ID Number	Description	INTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	EXTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	Beta/Gamma (mR/hr) Surface	1 meter	Neutron (mrem/hr) Surface	1 meter
7691		N/A	N/A	N/A	< LLD	< LLD	N/A	N/A	N/A	N/A	N/A
5002		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
1697-R		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8799		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8001		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
6430		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
6657		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3042		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3342		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
6541		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #1 Laboratory Analyst

Background:

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

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PACKAGE SURVEY FORM

Sheet 4 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓	EMPTY	

ID Number	Description	INTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	EXTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	Beta/Gamma (mR/hr) Surface	1 meter	Neutron (mrem/hr) Surface	1 meter
4987		N/A	N/A	N/A	<LLD	12	N/A	N/A	N/A	N/A	N/A
2177		↓	↓	↓	↓	<LLD	↓	↓	↓	↓	↓
9961		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5922		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3983		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
4445		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
1924		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
7814		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
9769		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5376 03		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #1 Laboratory Analyst

Background:

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

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PACKAGE SURVEY FORM

Sheet 6 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓	EMPTY	

ID Number	Description	INTERIOR			EXTERIOR						
		Removable (dpm/100cm2)			Removable (dpm/100cm2)			Beta/Gamma (mR/hr)		Neutron (mrem/hr)	
		Alpha	Beta	Tritium	Alpha	Beta	Tritium	Surface	1 meter	Surface	1 meter
3142		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
3420-R		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
4765		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3609		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
2069		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
2141		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
9637		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8440		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8342		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
1083		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #1 Laboratory Analyst

Background:

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

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PACKAGE SURVEY FORM

Sheet 7 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓	EMPTY	

ID Number	Description	INTERIOR			EXTERIOR						
		Removable (dpm/100cm2)			Removable (dpm/100cm2)			Beta/Gamma (mR/hr)		Neutron (mrem/hr)	
		Alpha	Beta	Tritium	Alpha	Beta	Tritium	Surface	1 meter	Surface	1 meter
8027		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
2806		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
1348		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8148		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
7573		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
6561		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
6397		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3240		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
4943		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5140		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #2 Laboratory Analyst

Background:

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

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PACKAGE SURVEY FORM

Sheet 9 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING ____ OUTGOING ____ FULL ✓ EMPTY ____

ID Number	Description	INTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	EXTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	Beta/Gamma (mR/hr) Surface	1 meter	Neutron (mrem/hr) Surface	1 meter
4740		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
2239		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3429											
7864											
2349											
5405											
2671											
2432											
4939											
6961		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #2 Laboratory Analyst ____

Background: 1

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR: ____

COMMENTS:

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PACKAGE SURVEY FORM

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Sheet 11 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓	EMPTY	

ID Number	Description	INTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	EXTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	Beta/Gamma (mR/hr) Surface	1 meter	Neutron (mrem/hr) Surface	1 meter
8945		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
3412		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3469		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3804		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
6576		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
4448		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8967		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
7834		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
7361		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8049		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #2 Laboratory Analyst

Background:

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

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PACKAGE SURVEY FORM

Sheet 12 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓	EMPTY	

ID Number	Description	INTERIOR			EXTERIOR						
		Removable (dpm/100cm2)			Removable (dpm/100cm2)			Beta/Gamma (mR/hr)		Neutron (mrem/hr)	
		Alpha	Beta	Tritium	Alpha	Beta	Tritium	Surface	1 meter	Surface	1 meter
4478		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
9987		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
6857											
7774											
9737											
5769											
1098											
5974											
7884											
8089											

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: # 2 Laboratory Analyst

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

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PACKAGE SURVEY FORM

Sheet 13 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓		EMPTY	

ID Number	Description	INTERIOR Removable (dpm/100cm2)			EXTERIOR Removable (dpm/100cm2)			EXTERIOR Beta/Gamma (mR/hr)		EXTERIOR Neutron (mrem/hr)	
		Alpha	Beta	Tritium	Alpha	Beta	Tritium	Surface	1 meter	Surface	1 meter
7702		N/A	N/A	N/A	< LLD	< LLD	N/A	N/A	N/A	N/A	N/A
2290		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
9683		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8957		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5180		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
1073		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
2270		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
6719		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
9531		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
2492		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #2 Laboratory Analyst

Background:

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

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PACKAGE SURVEY FORM

Sheet 14 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓	EMPTY	

ID Number	Description	INTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	EXTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	Beta/Gamma (mR/hr) Surface	1 meter	Neutron (mrem/hr) Surface	1 meter
5964		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
5120		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5237		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
2928		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
6072		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
1657		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
9046		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
2385		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
7403		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
1821		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #2 Laboratory Analyst

Background:

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

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PACKAGE SURVEY FORM

Sheet 15 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓	EMPTY	

ID Number	Description	INTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	EXTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	Beta/Gamma (mR/hr) Surface	1 meter	Neutron (mrem/hr) Surface	1 meter
1844		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
8074		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3921		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
2428		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8570		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #2 Laboratory Analyst

Background:

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

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PACKAGE SURVEY FORM

Sheet 17 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓	EMPTY	

ID Number	Description	INTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	EXTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	Beta/Gamma (mR/hr) Surface	1 meter	Neutron (mrem/hr) Surface	1 meter
6904		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
5984		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8304		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3457		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
7674		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5586		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
4329		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
1126		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
1154		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
1986		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #2

Background:

Laboratory Analyst

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

CONFIDENTIAL UNCLASSIFIED

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PACKAGE SURVEY FORM

Sheet 19 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING | OUTGOING | FULL ✓ | EMPTY

ID Number	Description	INTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	EXTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	Beta/Gamma (mR/hr) Surface	1 meter	Neutron (mrem/hr) Surface	1 meter
4574		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
2685		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5686		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8918		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8228		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
2569		↓	↓	↓	↓	ID	↓	↓	↓	↓	↓
2769		↓	↓	↓	↓	<LLD	↓	↓	↓	↓	↓
6637		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3911		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
4359		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #2 Laboratory Analyst

Background:

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

CONFIDENTIAL UNCLASSIFIED

CONFIDENTIAL UNCLASSIFIED

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PACKAGE SURVEY FORM

Sheet 21 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓	EMPTY	

ID Number	Description	INTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	EXTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	Beta/Gamma (mR/hr) Surface	1 meter	Neutron (mrem/hr) Surface	1 meter
5874		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
8162		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3137		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8422		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
6739		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5418		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
2836		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
4172		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
1862		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
9511		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #2 Laboratory Analyst

Background:

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

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PACKAGE SURVEY FORM

Sheet 22 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓	EMPTY	

ID Number	Description	INTERIOR			EXTERIOR						
		Removable (dpm/100cm2)			Removable (dpm/100cm2)			Beta/Gamma (mR/hr)		Neutron (mrem/hr)	
		Alpha	Beta	Tritium	Alpha	Beta	Tritium	Surface	1 meter	Surface	1 meter
9861		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
4468		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3847		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5994		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
6100		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8897		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
4937		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
6639		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5387		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5954		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #2 Laboratory Analyst

Background:

Liquid Scintillation: N/A

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

CONFIDENTIAL UNCLASSIFIED

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PACKAGE SURVEY FORM

Sheet 23 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓	EMPTY	

ID Number	Description	INTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	EXTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	Beta/Gamma (mR/hr) Surface	1 meter	Neutron (mrem/hr) Surface	1 meter
7451		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
4840		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8614		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
2959		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8015		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5774		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
7105		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3887		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5223		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
7874		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #2 Laboratory Analyst

Background:

Liquid Scintillation:

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

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PACKAGE SURVEY FORM

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Sheet 24 of 25

Date	Time	Location	Program	Survey Performed By
11/20/92		Zone 4 Igloos	48	FULL ✓ EMPTY
INCOMING		OUTGOING		

ID Number	Description	INTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	EXTERIOR Removable (dpm/100cm2) Alpha	Beta	Tritium	Beta/Gamma (mR/hr) Surface	1 meter	Neutron (mrem/hr) Surface	1 meter
5474		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
7439		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
9686		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5071		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
9893		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: # 2 Laboratory Analyst

Background:

SUPERVISOR

COMMENTS:

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PACKAGE SURVEY FORM

Sheet 25 of 25

Date	Time	Location	Program	Survey Performed By
11/19/92		Zone 4 Igloos	48	

INCOMING		OUTGOING		FULL	✓	EMPTY	

ID Number	Description	INTERIOR Removable (dpm/100cm2)			EXTERIOR Removable (dpm/100cm2)			Beta/Gamma (mR/hr)		Neutron (mrem/hr)	
		Alpha	Beta	Tritium	Alpha	Beta	Tritium	Surface	1 meter	Surface	1 meter
8511		N/A	N/A	N/A	<LLD	<LLD	N/A	N/A	N/A	N/A	N/A
3067		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
4947		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
8583		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
3534		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
2784		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
5759		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
9521		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
4420		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
9314		↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PORTABLE INSTRUMENTS

Neutron Monitor: S/N N/A Calibration Due Date N/A Background N/A mrem/hr

Gamma Monitor: S/N N/A Calibration Due Date N/A Background N/A mR/hr

Alpha Scaler: S/N N/A Calibration Due Date N/A Background N/A cpm Efficiency N/A

LABORATORY COUNTERS

Gas Flow Proportional: #2 Laboratory Analyst

Background:

Liquid Scintillation:

Background: N/A (cpm) Efficiency: N/A LLD N/A dpm

SUPERVISOR:

COMMENTS:

CONFIDENTIAL UNCLASSIFIED