

QUADRANT NUMBER 5DPAGE 1 of 2

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
JULY 13 05	H	Tier II stockpile	Tier II	30-50 cm	

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I,

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
July 10/05	R105-130	<1.0	
July 10/05	-130D	<1.0	
July 11/05	-156	1.8	-Avg. duplicates
July 13/05	-191	4.7	
July 26/05	-293	<1.0	Area continued into SE.
			All areas of grid <1.0 ppm
			after Tier II excavation

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II
PCBs ARE REMOVED IF POSSIBLE

Queen's Representative

26 Aug/05
Date

Engineer Representative

31/08/2005
Date

QC Representative

Sept 03/05
Date

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
JULY 1/05	H	upper half; stacked lower	Tier I/II	30-50(cm)	scraped down, strong smell.
JULY 3/05	H	bottom 2/3	Tier I/II	30-50(cm)	further excavation
JULY 4/05	H	bottom 2/3	Tier I/II	30-50(cm)	further excavation.

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
June 29/05	R105-009	1.5	Tier I
June 29/05	-010	6.3	Tier II
June 29/05	-016	2.3	Tier I
June 29/05	-017	6.6	Tier II
July 1/05	—	—	Blue rope/point to outline grid.
July 1/05	-063	<1.0	<1 - can build road down to beach
July 1/05	-067	1.7	Tier I
July 1/05	-060	3.5	Tier I
July 1/05	-0600	4.1	Tier I
July 3/05	-092	<1.0	
July 3/05	-093	<1.0	
July 3/05	-097	1.4	Tier I Tier I
July 4/05	-088	<1.0	
July 4/05	-089	4.6	Tier II Tier I

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II PCBs ARE REMOVED IF POSSIBLE

Queen's Representative

AUG-26/05
Date

Engineer Representative

3/108/200
Date

QC Representative

Sept 03/05
Date

RI 2004/2005 Field Season Tier I/TierII

EXCAVATION LOG

EXCAVATION LOG					
Date	Type*	Location	Material #	Depth	Comments
					Area served as part of access road for Tier II and Tier I up slope excavation.

* H Heavy Equipment M Manual V Vacuum

* H Heavy Equipment, M Manual, V Vacuum

#>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

[illegible]

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II PCBs ARE REMOVED IF POSSIBLE

Queen's Representative.

AUG 26 / 05
Date

Engineer Representative

3/108/2005
Date

QC Representative

Sept 03/05
Date

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
JULY 13/05	H	Tier II pile	Tier II	30cm	
JULY 14/05	H	Tier II + road	Tier II	30cm	
JULY 29/05	H	road	Tier I	30cm	- scraping / loading area of access road.

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
30 June 05	R103-026	29.6	Tier II
1 July 05	-066	5.0	Tier II
13 JULY 05	-191	4.7	Tier I
14 JULY 05	-198	4.0	Tier I
14 JULY 05	-199	13.6	Tier II
14 JULY 05	-201	9.9	Tier II
14 JULY 05	-202	5.0	Tier II
26 JULY 05	-298	<1.0	Tier II cleared
28 JULY 05	-312	4.6	Tier I
31 JULY 05	-326	<1.0	Tier I cleared

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II
PCBs ARE REMOVED IF POSSIBLE

Queen's Representative

26 August/05

Date

Engineer Representative

31/08/2005

Date

QC Representative

Sept 03/05

Date

QUADRANT NUMBER 60PAGE 1 of 2

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
26 JULY 05	H		Tier I	30-50cm	small area of Tier II
					scraped to <1.0 ppm as well.

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
14 JULY 05	R105-202	3.0	Tier II
14 JULY 05	-203	1.5	Tier I
14 JULY 05	-204	2.6	Tier I
26 JULY 05	-294	<1.0	Tier I cleared

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II
PCBs ARE REMOVED IF POSSIBLE

Queen's Representative

26 August /05
Date

Engineer Representative

31/08/2005
Date

QC Representative

Sept 05/05
Date

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
13 JULY 05	H	upper left half	Tier I	30 cm	
14 JULY 05	H	left half	Tier II	30cm	

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
30 June 05	R105 -027	19.8	Tier II
30 June 05	-028	1.5	Tier I
30 June 05	-029	4.4	Tier I
30 June 05	-030	5.5	Tier II
30 June 05	-031	6.7	Tier II
30 June 05	-032	6.0	Tier II
30 June 05	-037	6.5	Tier II
11 July 05	-155	8.3	Tier II
11 July 05	-156	1.6	Tier I
13 July 05	-191	4.7	Tier I
14 July 05	-198	4.0	Tier I
14 July 05	-199	13.6	Tier II
14 July 05	-200	1.6	Tier I
14 July 05	-200D	<1.0	2 Tier I 3 averaged results of field duplicate

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II
PCBs ARE REMOVED IF POSSIBLE

<u>[Signature]</u> Queen's Representative	<u>26 August 05</u> Date	<u>[Signature]</u> Engineer Representative	<u>31/08/2005</u> Date
<u>[Signature]</u> QC Representative	<u>Sept 05/05</u> Date		

QUADRANT NUMBER 6E

PAGE 1 of 1

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
26 JULY 05	H	left side	Tier I	30 cm	

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
30 June 05	R105-014	<1.0	< 1.0 ppm
30 June 05	-015	2.9	Tier I
30 June 05	-023	4.1	Tier I
26 July 05	-294	<1.0	Tier I removed.

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II PCBs ARE REMOVED IF POSSIBLE

[Signature]
Queen's Representative

26 August 05
Date

[Signature]
Engineer Representative

31/08/2005
Date

[Signature]
QC Representative

Sept 03/05
Date

QUADRANT NUMBER 7CPAGE 1 of 1

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
21 A					

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
28 July 05	R105 - 313	<1.0	Roadway sampled to confirm that no contaminated soil had migrated away from loading area

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II PCBs ARE REMOVED IF POSSIBLE

<u>[Signature]</u> Queen's Representative	<u>26 AUG 05</u> Date	<u>[Signature]</u> Engineer Representative	<u>31/08/2005</u> Date
<u>[Signature]</u> QC Representative	<u>28/08/05</u> Date		

QUADRANT NUMBER 7D

PAGE 1 of 1

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
4 JULY 05	H	rock pile, left of road	Tier II	30cm	removed small section of rock
14 JULY 05	H	upper region	Tier I	30cm	
23 JULY 05	H	bottom right	Tier I	30cm	

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
30 June 05	R105 - 026	30	Tier II
1 July 05	-066	5.0	Tier II
4 July 05	-090	3.7	Tier I
11 July 05	-152	3.1	Tier I
14 July 05	-200	1.6	Tier I
14 July 05	-200 D	<1.0	<1.0
14 July 05	-204	2.6	Tier I
14 July 05	-205	1.0	Tier I
14 July 05	-206	<1.0	<1.0
23 JULY 05	-309	<1.0	all accessible tier I removed.

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II PCBs ARE REMOVED IF POSSIBLE

[Signature]
Queen's Representative

26 August 05
Date

[Signature]
Engineer Representative

31/08/2005
Date

[Signature]
QC Representative

Sept 03/05
Date

QUADRANT NUMBER 7EPAGE 1 of 1

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
4 JULY 05	H	lower right section	Tier I	30cm	removal of small rock pile
14 JULY 05	H	upper section	Tier II	30cm	
25 JULY 05	H	all	Tier II	30cm	

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
4 JULY 05	R105 - 101	<1.0	<1.0
11 JULY 05	-153	4.7	Tier I
11 JULY 05	-154	7.6	Tier II
14 JULY 05	-206	<1.0	<1.0
25 JULY 05	-291	<1.0	<1.0
25 JULY 05	-305	<1.0	<1.0
25 JULY 05	-310, -310D	<1.0	<1.0

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II
PCBs ARE REMOVED IF POSSIBLE

Queen's Representative

26 August 05
Date

Engineer Representative

31 / 08 / 2005
Date

QC Representative

Sept 03/05
Date

QUADRANT NUMBER 7 F

PAGE 1 of 1

RI 2004/2005 Field Season Tier I/TierII

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
25 JULY 05	H		Tier I	30 cm	

* H Heavy Equipment, M Manual, V Vacuum

* H Heavy Equipment, M Manual, V Vacuum

#>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

[illegible]

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II PCBs ARE REMOVED IF POSSIBLE

Queen's Representative.

26 August 05
Date

Engineer Representative

31/08/2008
Date:

QC Representative

Date _____

QUADRANT NUMBER 8DPAGE 1 of 1

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
25 July 05	H	Top right	Tier I	30 cm	

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
25 July 05	RI05-256	21.0	

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II
PCBs ARE REMOVED IF POSSIBLE

Queen's Representative

27 Aug 05
Date

Engineer Representative

31/08/2005
Date

QC Representative

31/08/05
Date

QUADRANT NUMBER 8E

PAGE 1 of 1

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
25 July 05	H	Lower SIS4 Beach	T2/T1	30cm	

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I,

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
25 July 05	307	21.0	
25 July 05	308	21.0	
			All Tier II and
			All Tier I have
			been removed

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II PCBs ARE REMOVED IF POSSIBLE

[Signature]
Queen's Representative

27 Aug 05
Date

[Signature]
Engineer Representative

31/08/2005
Date

[Signature]
QC Representative

Sept 03/05
Date

QUADRANT NUMBER 8FPAGE 1 of 1

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
3 July 05	H	Entire lower 1/2"	Tier II	30cm	Removal of Tier II
25 July 05	H	Upper left	Tier I	30cm	

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I,

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
3 July 05	RI05-094	3.3	Tier I
3 July 05	RI05-095	4.9	Tier I
3 July 05	RI05-096	1.3	Tier I
25 July 05	RI05-306	< 1.0	

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II PCBs ARE REMOVED IF POSSIBLE

<u>[Signature]</u> Queen's Representative	<u>27 Aug 05</u> Date	<u>[Signature]</u> Engineer Representative	<u>31/08/2005</u> Date
<u>[Signature]</u> QC Representative	<u>Sept 05/05</u> Date		

QUADRANT NUMBER 86

PAGE 1 of 1

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
30-June-05	H	West Edge of Grid	Tier II	~50 cm	
03-July-05	H	"	Tier II	30cm	

* H Heavy Equipment, M Manual, V Vacuum

* H Heavy Equipment, M Manual, V Vacuum

#>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
29-June-05	RI05 - 002	21.0	Point Samples to confirm Tier II rope position
29-June-05	- 003	1.3	
29-June-05	- 004	21.0	
29-June-05	- 005	8.0	
03-July-05	- 096	1.3	
			All Tier II is removed from grid
			Remaining Tier I cannot be removed due to stability problems
			- Possible location of barrier

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II PCBs ARE REMOVED IF POSSIBLE

Queen's Representative.

27 Aug 05
Date

Engineer Representative

31/08/2005
Date

Harris F. McCoy
QC Representative

Sept 03/05
Date

QUADRANT NUMBER 9FPAGE 1 of 1

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
30 June 05	H	Tier II Area/barricade	Tier II	50 cm	Access difficult,
03 July 05	H	Tier II Area/barricade	Tier II	30-50 cm	Dave took what he could

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
29 June 05	RT05 - 006	2.8	confirmatory sampling
29 June 05	- 022	6.6	
29 June 05	- 024	0.7	<1.0 - Average of field duplicates
29 June 05	- 025	0.8	
30 June 05	- 050	1.7	Tier I
30 June 05	- 058	16	Tier II
03 July 05	- 094	3.3	Tier I - all Tier II removed
			Possible location of Permanent Barrier

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II
PCBs ARE REMOVED IF POSSIBLE

Queen's Representative

27 Aug 05
Date

Engineer Representative

31/08/2005
Date

QC Representative

Sept 05/05
Date

QUADRANT NUMBER C3PAGE 1 of 1

RI 2004/2005 Field Season Tier I/TierII

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
21 Sept 2005	N/A	North East Extreme of Valley	N/A	N/A	No contaminated soil in this grid

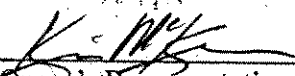
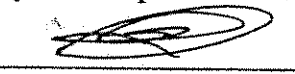
* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
21 Sept 2005	-	-	No analysis necessary - no contaminated soil in this grid

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II PCBs ARE REMOVED IF POSSIBLE

 Queen's Representative	21 Sept 2005 Date	 Engineer Representative	12/1/06 Date
 QC Representative	Jan 12/06 Date		

QUADRANT NUMBER C4

PAGE 1 of 1

RI 2004/2005 Field Season Tier I/TierII

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
29 July 05	H	Road-way.	Tier I	Bedrock	Area clear of Tier I
2 Aug 05	H	Road-way	Clean Fill	N/A	Clean fill added for access.

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

[illegible]

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II PCBs ARE REMOVED IF POSSIBLE

Queen's Representative

21 Sept 05
Date

Engineer Representative

Date _____

QC Representative

Date _____

QUADRANT NUMBER D3

PAGE 1 of 1

RI 2004/2005 Field Season Tier I/TierII

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
N/A	N/A	Western edge of Cms	Tier I	N/A	No excavation conducted in this area — inaccessible
					Small quantities of soil — i.e. mostly bedrock exposed.

* H Heavy Equipment M Manual V Vehicle

* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

[illegible]

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II PCBs ARE REMOVED IF POSSIBLE

Queen's Representative

21 Sept 2005
Date

Engineer Representative

12/1/06
Date

QC Representative

Date
12/06
Date

QUADRANT NUMBER D4PAGE 1 of 1

RI 2004/2005 Field Season Tier I/Tier II

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
29 July 05	H	Road-way area	Tier I	Bedrock	Road removed
2 Aug 05	H	Road-way area	Clean fill	N/A	Backfilled for access

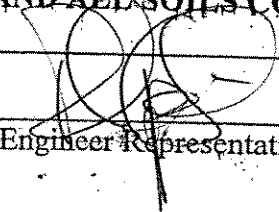
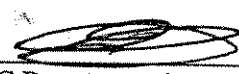
* H Heavy Equipment, M Manual, V Vacuum

>2000 ppm, CEPA, Tier II, Tier I.

ANALYSIS LOG:

Date	Sample	Results (ppm)	Comments
29 July 05	-	-	No # testing required Tier I Soil removed to bedrock in this area.
2 Aug 05	-	-	No sampling required. Clean Fill placed for access down- valley.
			Tier I remains in this grid. Small quantity Mostly rock outcrops.

CERTIFICATION THAT QUADRANT IS COMPLETE AND ALL SOILS CONTAINING TIER I/II
PCBs ARE REMOVED IF POSSIBLE

	21 Sept 2005		10/1/06
Queen's Representative	Date	Engineer Representative	Date
	Jan 12/06		
QC Representative	Date		