

Appendix 2

Signed Quadrant Log Sheets

DESCRIPTION OF QUADRANT / ADDITIONAL INFORMATION

RI 2004 Field Season

70

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
27 Aug 04	H	DIAGONAL along CEPA Line	30-50 cm CEPA	30-50 cm	This grid had an access for a rock truck and has been a stockpile area throughout 2nd phase of excavation

* H Heavy Equipment, M Manual, V Vacuum

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

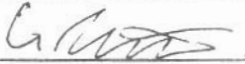
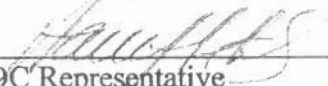
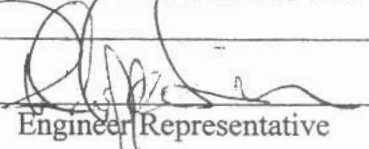
ANALYSIS LOG:

Date	Sample [△]	Type [◇]	Results (ppm)	Comments
27 Aug	636	S	<1.0	Clean
27 Aug	637	S	3.3	TIER I
27 Aug	638	S	7.5	TIER II Stockpile remains in NE corner of grid. Will test after its removal. Sign off after area tests <50 ppm
04 Sept 04	738	S	1.6	TIER I
04 Sept 04	739	S	6.7	TIER II
04 Sept 04	741	S	2.6	TIER I
				All CEPA removed from grid.

△ Prefix RI04-

◇ S Soil, W Wood, M Metal, O Other

CERTIFICATION THAT ALL SOIL CONTAINING > 50 PPM PCBs IS REMOVED FROM QUADRANT

 Queen's Representative  QC Representative	08 Sept 04. Date Sept 8/04 Date	 Engineer Representative  Date
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GRID: 7D

DATE: 04 Sep 2004

INITIALS

C.C.

20 meters

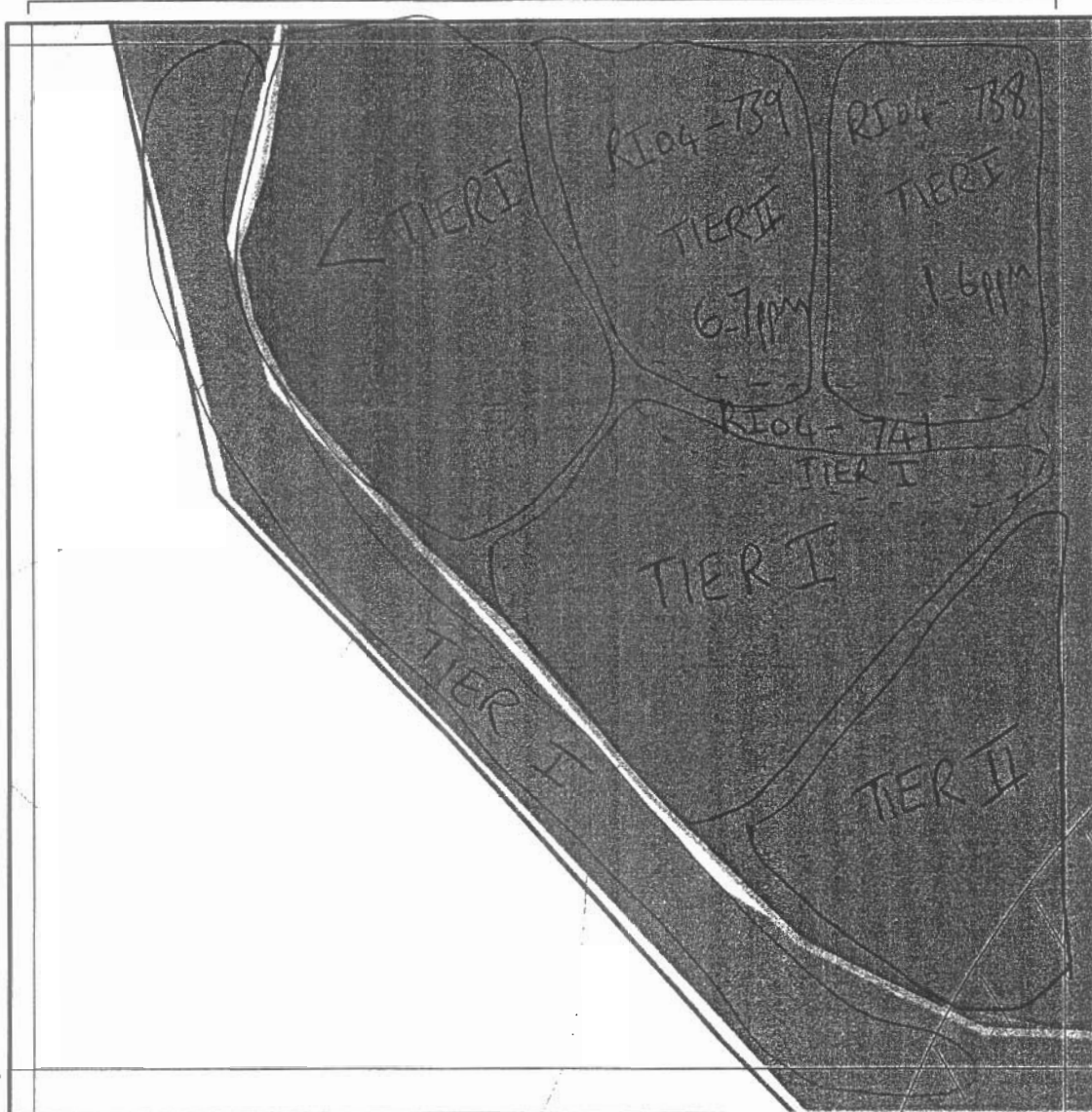
TEXT	Tag or (SN) Sample Number
TEXT	PCB Concentration (ppm)
TEXT	TIER I: PCB Concentration
TEXT	TIER II: PCB Concentration
TEXT	Pink Rope
TEXT	Blue Rope
TEXT	Road
TEXT	Area Excavated/Vacuumed
TEXT	Debris Piles
TEXT	Clean Fill on TIER II



Comments:

CEFA pile was completely removed to leave a slight depression

20 meters



ANALYSIS LOG

Sample (RI04)	Result (ppm)	Comment:
738	1.3, 1.8 (1.6)	TIER I
739	5.4, 8.0 (6.7)	TIER II
741	3.9, 1.3 (2.6)	TIER I

EXCAVATION:

Excavation done in the previous day and 2 days prior to this.
Sampling done after the fact. ALL CEFA Removed from grid.

GRID: 7D

DATE: Sept 2nd 2004

INITIALS

EM

20 meters

TEXT	Tag or (SN) Sample Number
TEXT	PCB Concentration (ppm)
	TIER I: PCB Concentration
	TIER II: PCB Concentration
	Pink Rope
	Blue Rope
	Road
	Areas Excavated/Vacuumed
	Debris Piles
	Clean Fill on TIER II



Comments:

Final Map

of Season

Awaits CEPA

stockpile removal
for sign off.

20 meters

ANALYSIS LOG

Sample (RI04)	Result (ppm)	Comment:

EXCAVATION:

GRID: 7D

DATE: 27 Aug 2001

INITIALS

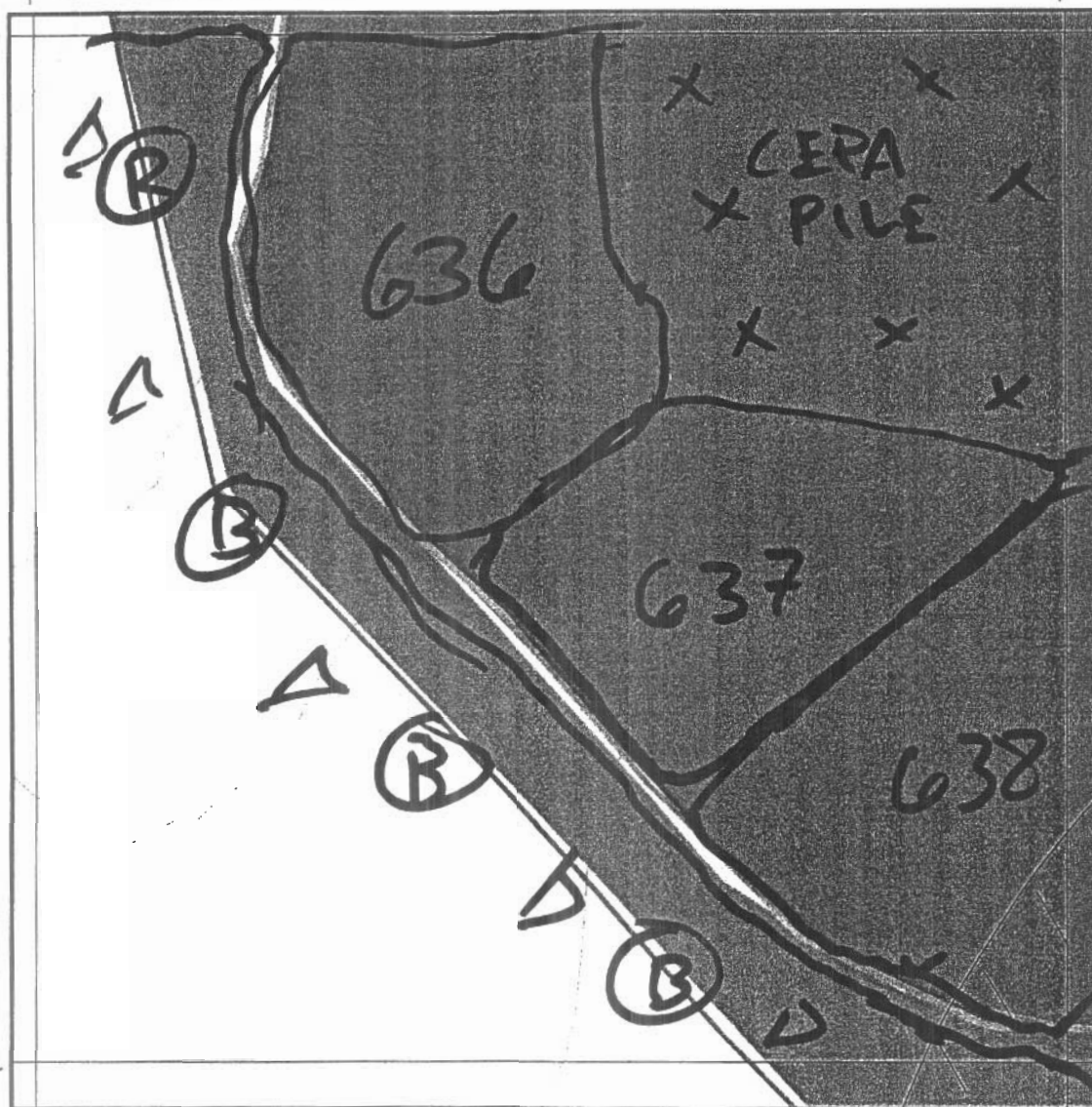
[Handwritten initials]

20 meters

TEXT	Tag or (SN) Sample Number
TEXT	PCB Concentration (ppm)
TEXT	TIER I: PCB Concentration
TEXT	TIER II: PCB Concentration
TEXT	Pink Rope
TEXT	Blue Rope
TEXT	Road
TEXT	Areas Excavated/Vacuumed
TEXT	Debris Piles
TEXT	Clean Fill on TIER II



20 meters



Comments:

*Active has
scrapped ~ 1m
for some of
these sampling
areas*

ANALYSIS LOG

Sample (RI04)	Result (ppm)	Comment:
636	<1.0	Below Tier I "clean"
637	3.3	Tier I
638	7.5	Tier II

EXCAVATION:

Excavation and sampling on same day

DESCRIPTION OF QUADRANT / ADDITIONAL INFORMATION

RI 2004 Field Season

6E

EXCAVATION LOG

	Date	Type*	Location	Material #	Depth	Comments
	Aug 21st	H	Upper CEPA area	BOULDERS	N/A	BOULDERS removed east beyond CEPA
	Aug 21st	H	Top of CEPA area	CEPA	30-100cm	Begin phase 2 of excavation
	Aug 22nd	H	Further downslope	CEPA	30-50cm	Right up to CEPA line
	Aug 30th	H	Bottom 1/2 of CEPA	CEPA	30-50cm	Right up to east line

* H Heavy Equipment, M Manual, V Vacuum

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

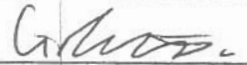
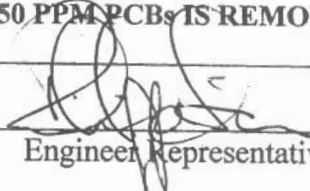
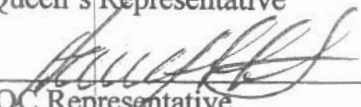
ANALYSIS LOG:

	Date	Sample [△]	Type [◇]	Results (ppm)	Comments
	Aug 21st	610B	S	5.6	Near surface
	Aug 21st	611	S	5.2	At depth
	Aug 23rd	623	S	4.0	TIER I
	Aug 23rd	624	S	2.2	TIER I
	Aug 30th	642	S	2.1	TIER I
	Aug 30th	640	S	6.0	TIER II
	Aug 30th	640D	S	4.0	TIER I
					All CEPA removed from grid.

△ Prefix RI04-

◇ S Soil, W Wood, M Metal, O Other

CERTIFICATION THAT ALL SOIL CONTAINING > 50 PPM PCBs IS REMOVED FROM QUADRANT

 Queen's Representative	<u>08/sep/04</u> Date	 Engineer Representative	<u>Sept 9, 2004</u> Date
 QC Representative	<u>Sept 8/04</u> Date		

GRID: 6E

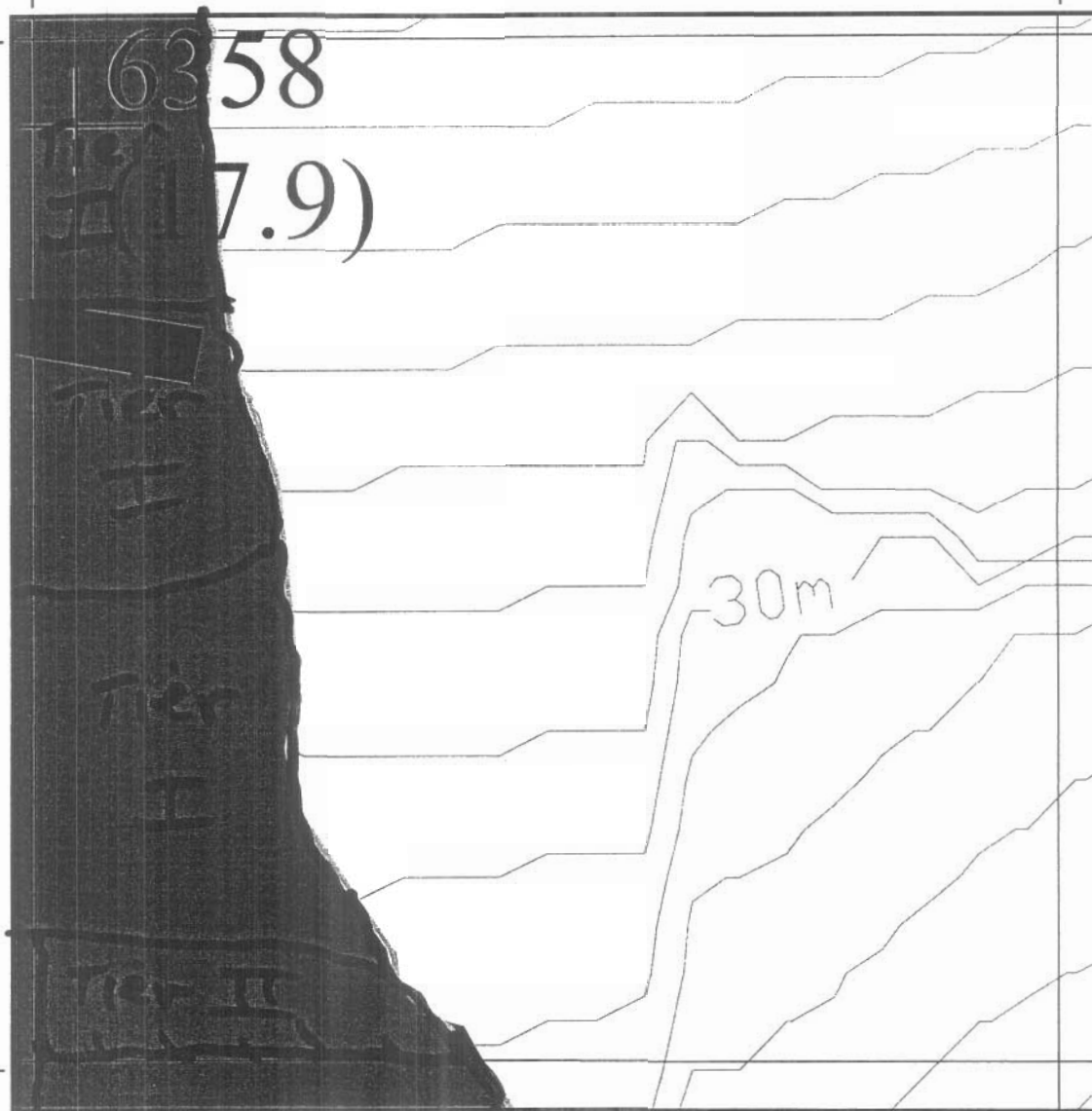
DATE: Sept 2nd 2004

INITIALS

EM

20 meters

20 meters



TEXT Tag or (SN) Sample Number
TEXT PCB Concentration (ppm)
TIER I: PCB Concentration
TIER II: PCB Concentration
Pink Rope
Blue Rope
Road
Areas Excavated/Vacuumed
Debris Piles
Clean Fill on TIER II



Comments:

Final map
of Season
Ready for
sign off

ANALYSIS LOG

Sample (RI04)	Result (ppm)	Comment:

EXCAVATION:

GRID: 6E

DATE: 30 Aug 2004

INITIALS

ASD

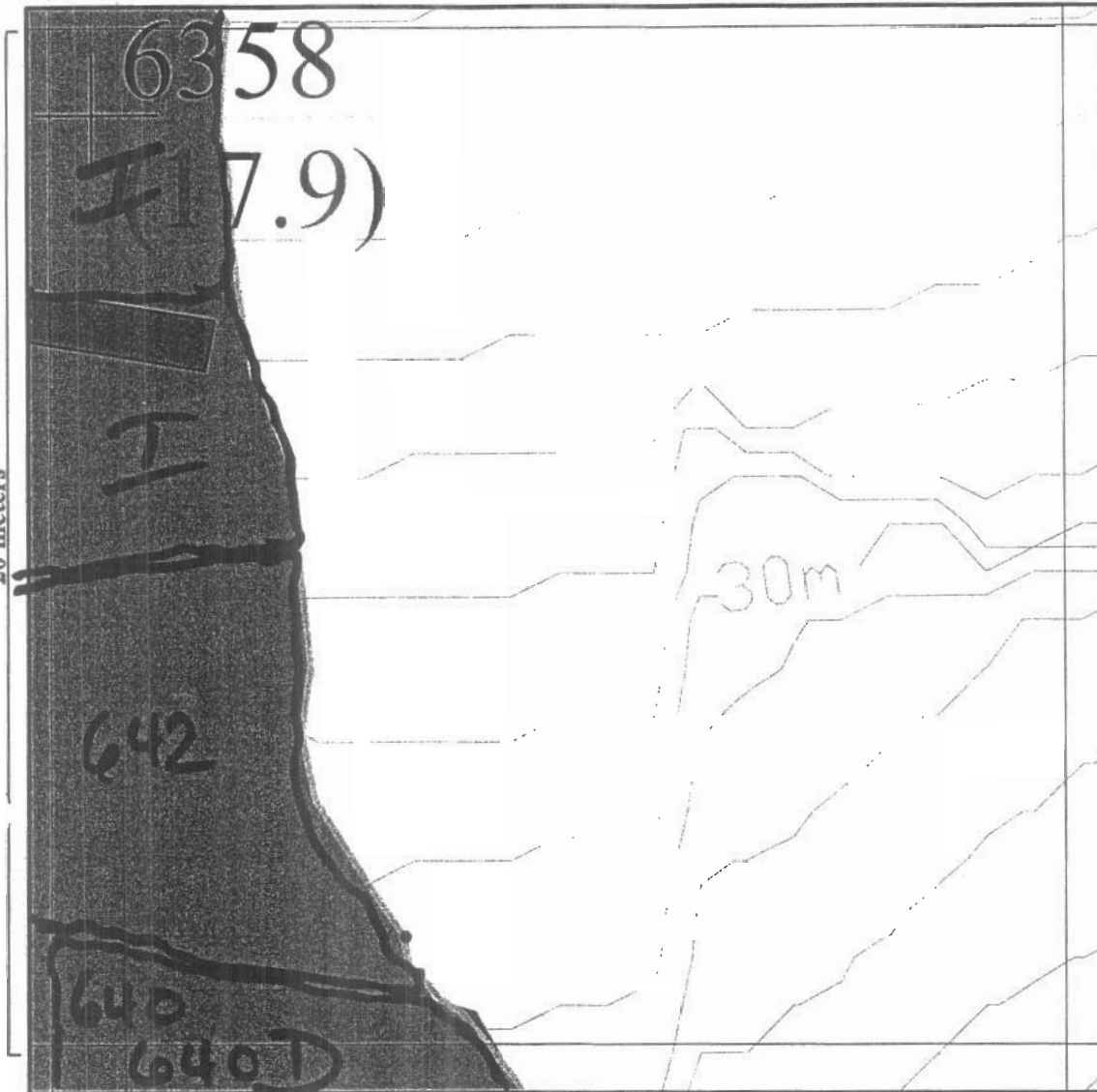
20 meters

TEXT	Tag or (SN) Sample Number
TEXT	PCB Concentration (ppm)
TEXT	TIER I: PCB Concentration
TEXT	TIER II: PCB Concentration
TEXT	Pink Rope
TEXT	Blue Rope
TEXT	Road
TEXT	Areas Excavated/Vacuumed
TEXT	Debris Piles
TEXT	Clean Fill on TIER II



Comments:

20 meters



ANALYSIS LOG

Sample (RI04)	Result (ppm)	Comment:
640	6.0	Tier II
640D	4.0	Tier I
642	2.1	Tier I

EXCAVATION: last day of excavation @ the beach for the summer

GRID: 6E

DATE: 23 Aug 2004

INITIALS

SM

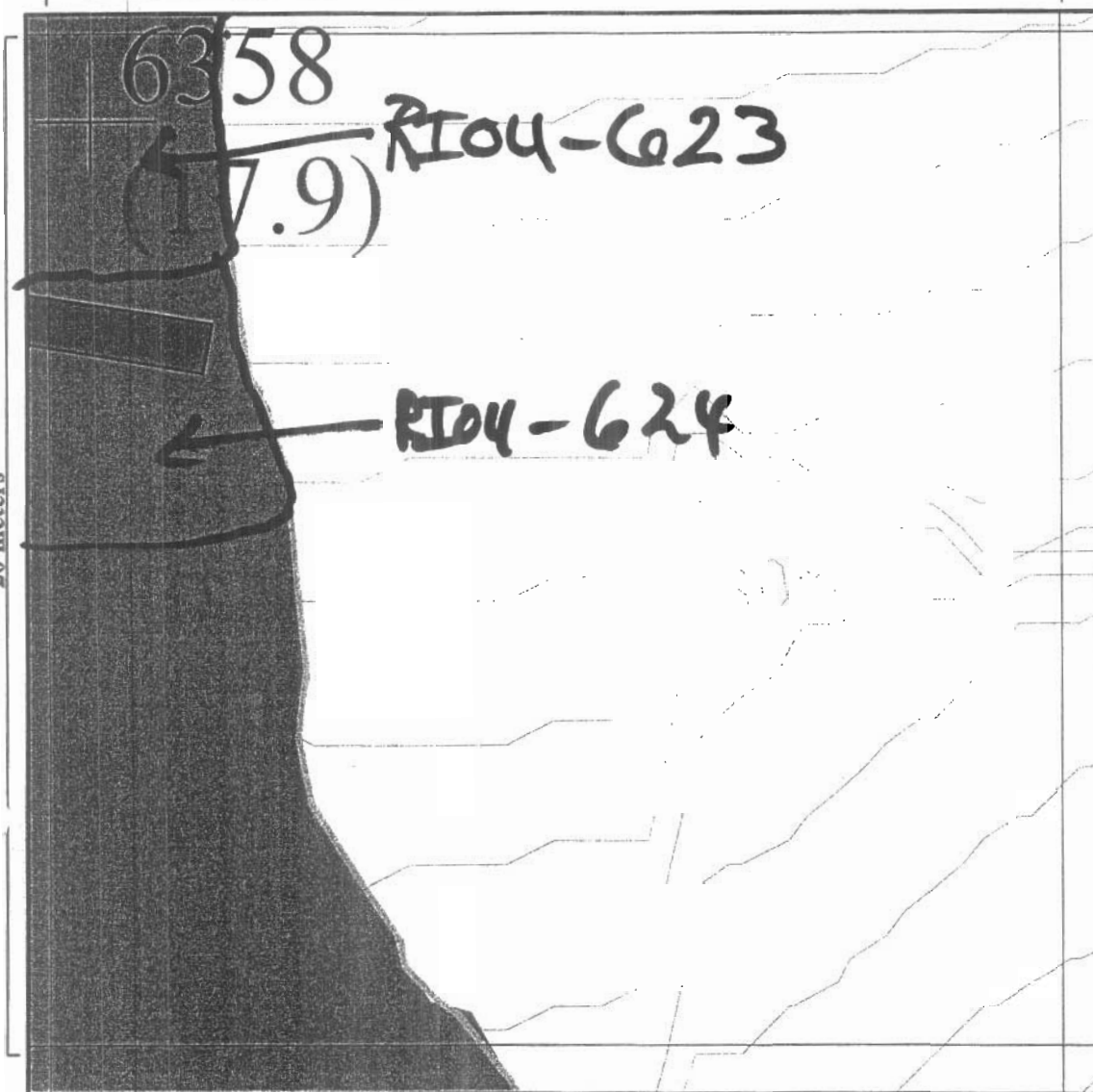
20 meters

TEXT	Tag or (SN) Sample Number
TEXT	PCB Concentration (ppm)
Color	TIER I: PCB Concentration
Color	TIER II: PCB Concentration
Color	Pink Rope
Color	Blue Rope
Color	Road
Color	Areas Excavated/Vacuumed
Color	Debris Piles
Color	Clean Fill on TIER II



Comments:

20 meters



ANALYSIS LOG

Sample (RI04)	Result (ppm)	Comment:
G23	4.0	Morning Sample, continues into 5D, 5E, 6D Tier I
G24	2.2	Afternoon Sample, continues into 6D Tier I

EXCAVATION:

GRID: 6E

DATE: Aug 21 2004

INITIALS

AM

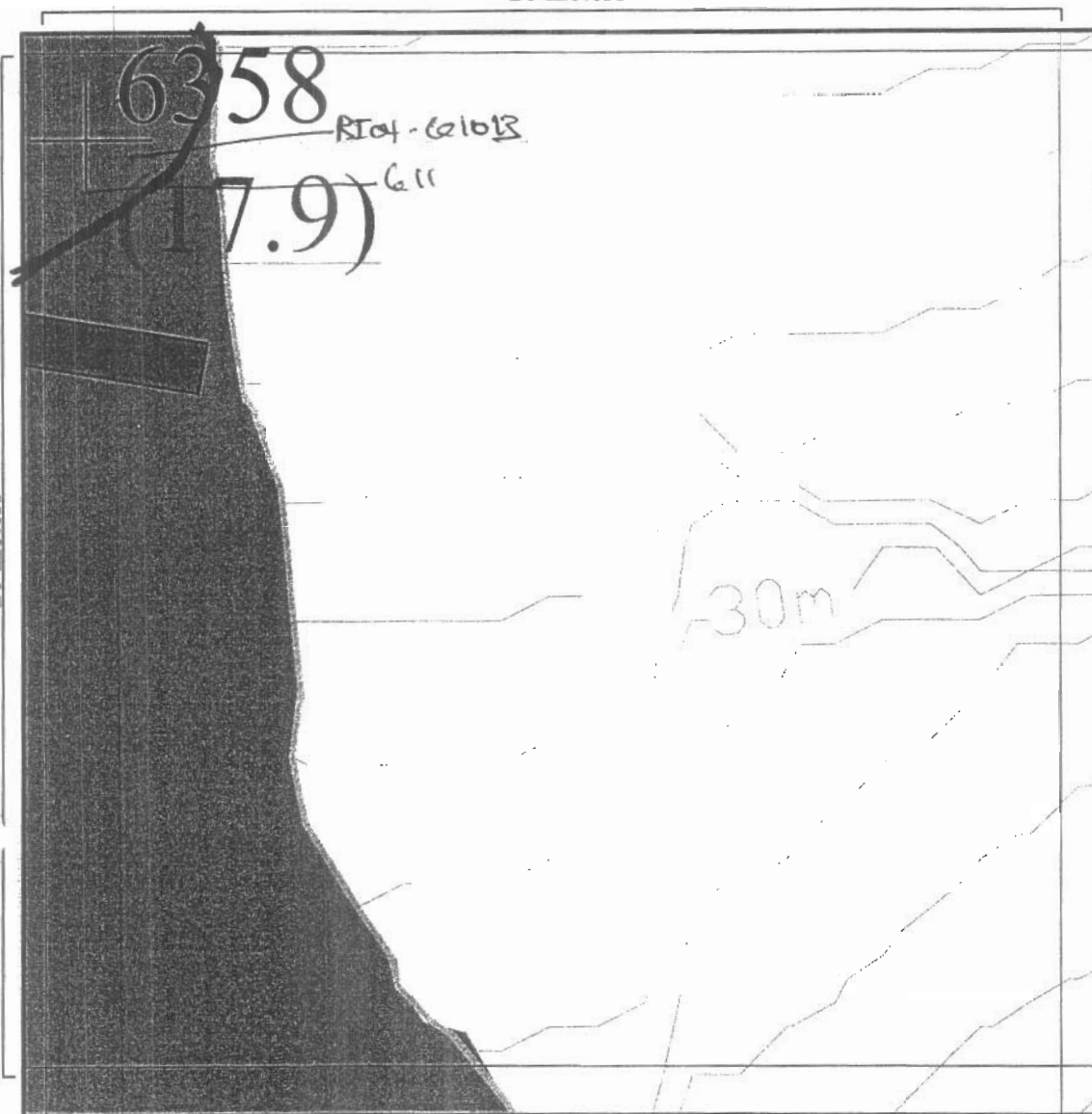
20 meters

TEXT	Tag or (SN) Sample Number
TEXT	PCB Concentration (ppm)
TEXT	TIER I: PCB Concentration
TEXT	TIER II: PCB Concentration
TEXT	Pink Rope
TEXT	Blue Rope
TEXT	Road
TEXT	Areas Excavated/Vacuumed
TEXT	Debris Piles
TEXT	Clean Fill on TIER II



Comments:

20 meters



ANALYSIS LOG

Sample (RI04)	Result (ppm)	Comment:
G10B	5.6	II See Grid 6D for details on G10B, G11
G11	5.2	II

EXCAVATION:

Excavation appears very deep, Archie will go less deep but also taking some unreinforced CEPA stockpile material (20 - 40 cm)

GRID: 6E

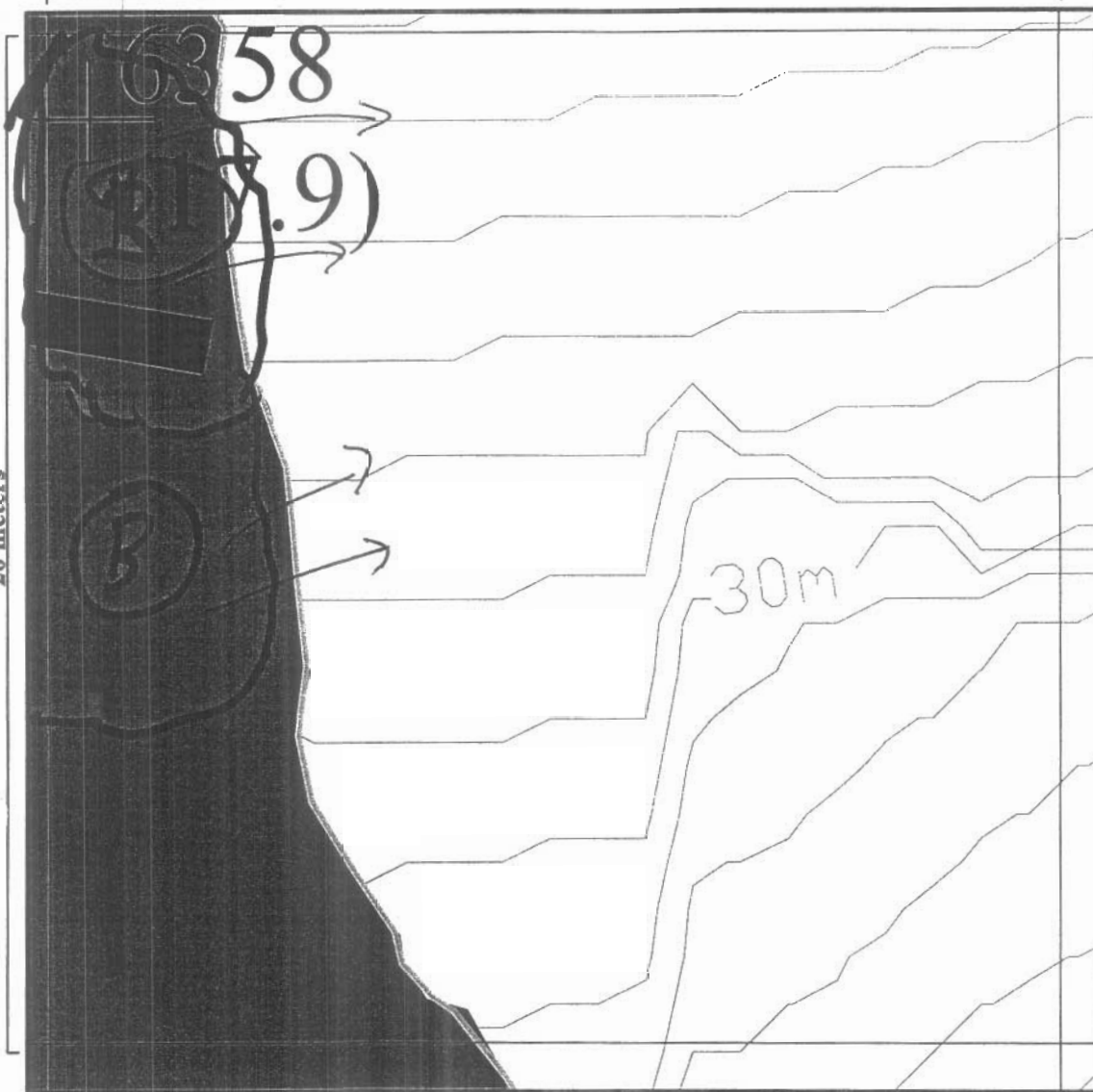
DATE: Aug 21 2004

INITIALS

AM

20 meters

20 meters



TEXT	Tag or (SN) Sample Number
TEXT	PCB Concentration (ppm)
TEXT	TIER I: PCB Concentration
TEXT	TIER II: PCB Concentration
TEXT	Pink Rope
TEXT	Blue Rope
TEXT	Road
TEXT	Areas Excavated/Vacuumed
TEXT	Debris Piles
TEXT	Clean Fill on TIER II



Comments:

Boulders in the upper right corner of 6E were removed to allow for excavation of lepa up to the yellow paint.

ANALYSIS LOG

Sample (RI04)	Result (ppm)	Comment:

EXCAVATION:

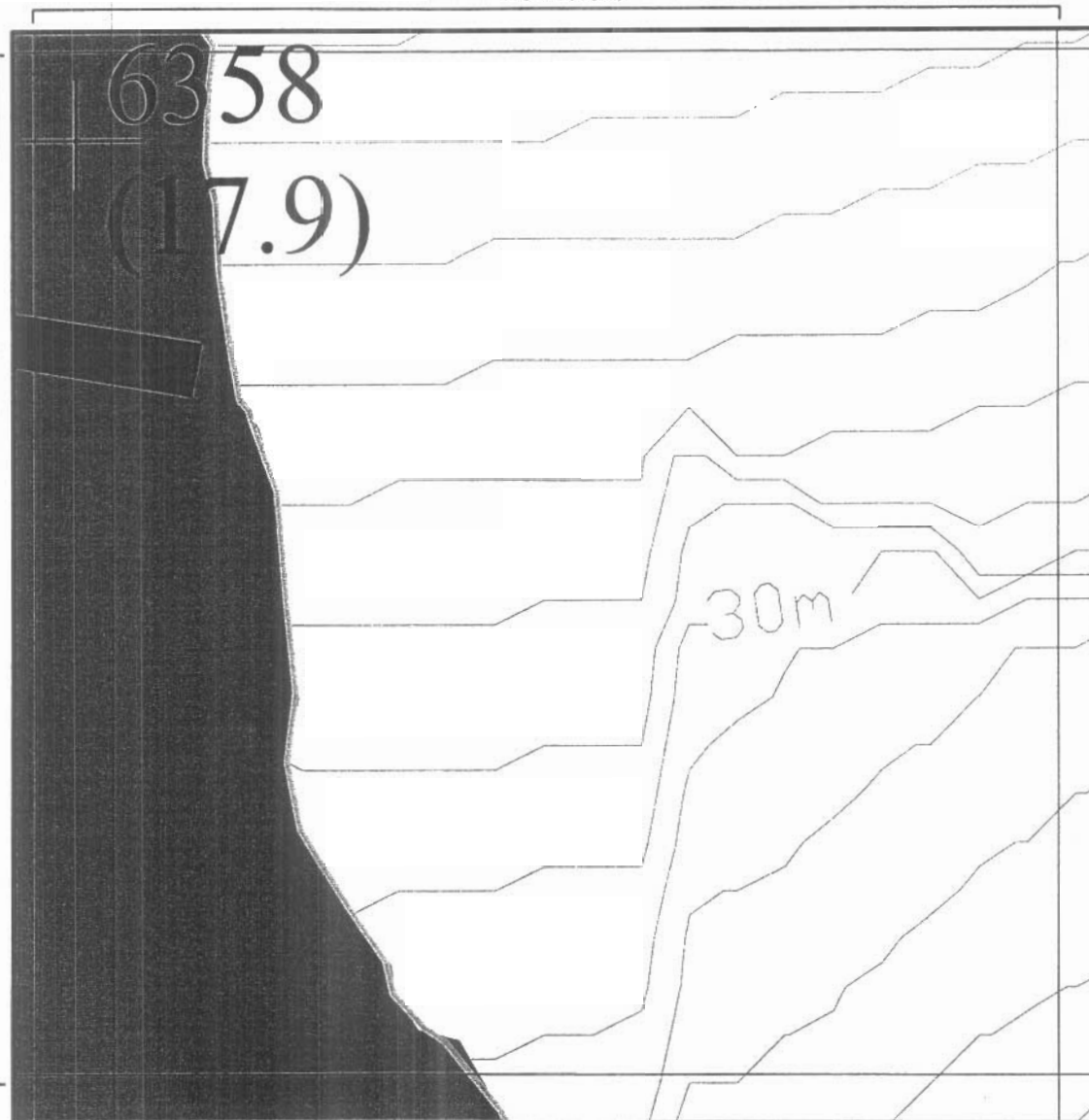
GRID: 6E

DATE: _____

INITIALS _____

20 meters

20 meters



Comments:

ANALYSIS LOG

Sample (RI04)	Result (ppm)	Comment:

EXCAVATION:
