

Appendix 2

Signed off quadrant log sheets

DESCRIPTION OF QUADRANT / ADDITIONAL INFORMATION

S4 Corridor has been removed.

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
July 26/01	V	S3 Area	CEPA	—	Soil was vacuumed
July 27/01	V	S3 Area	CEPA	—	to bedrock
July 28/01	V	S3 Area	CEPA	—	

* H Heavy Equipment, M Manual, V Vacuum

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

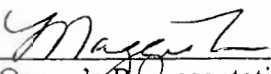
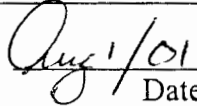
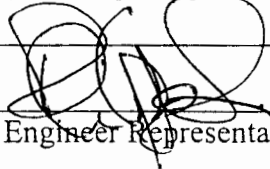
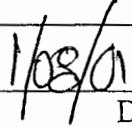
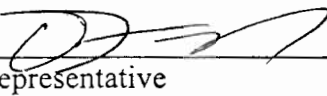
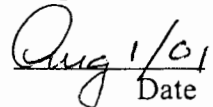
ANALYSIS LOG:

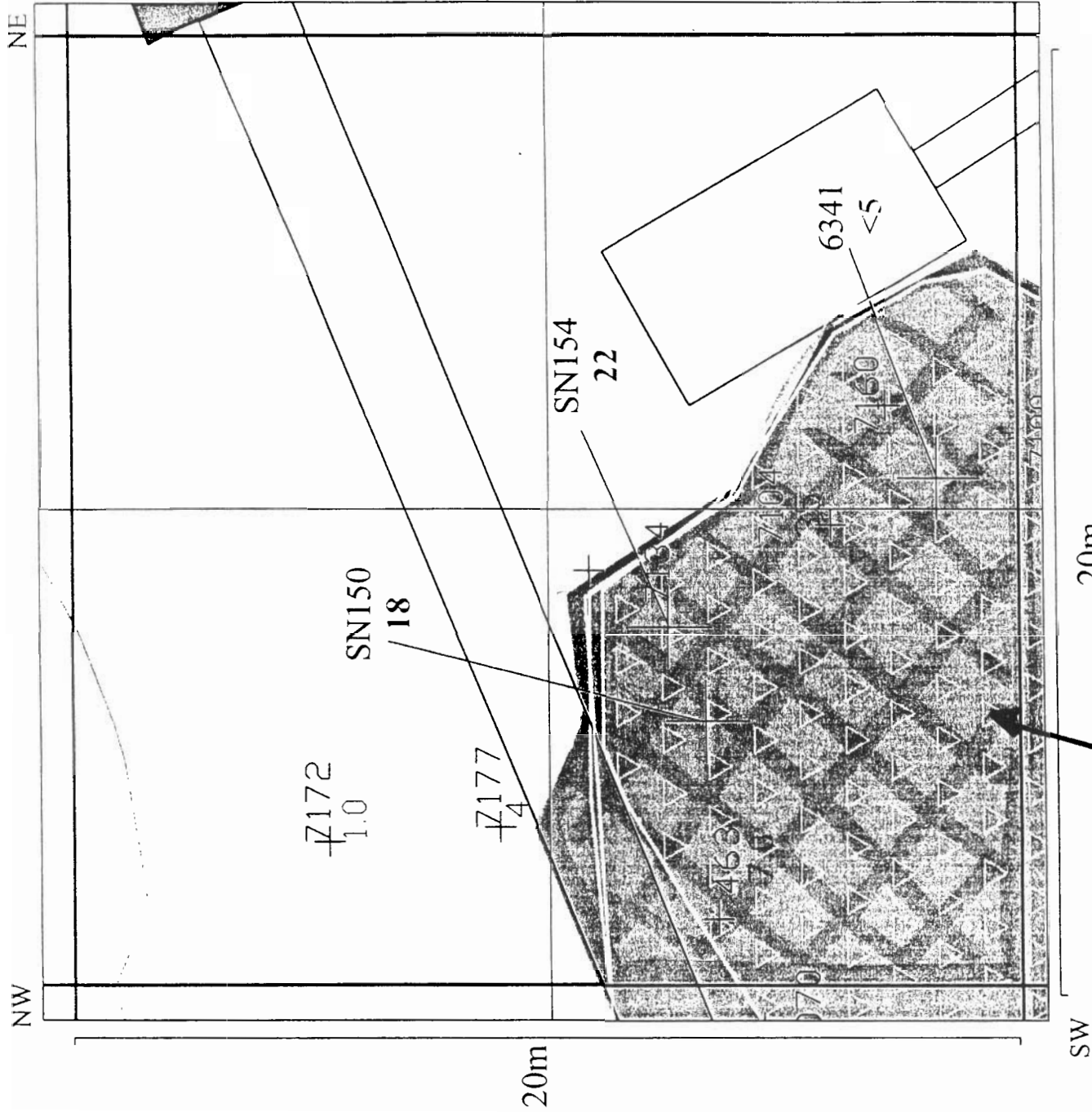
Date	Sample [△]	Type [◇]	Results (ppm)	Comments
July 18/01	024	S	1.50	Composite sample was taken in TIER I area underneath former corridor ⇒ Sample confirmed TIER I soil
July 29/01	046	S	1.99	Composite sample was taken along the border of the CEPA area in S3. Results indicate that all of the CEPA soil has been removed ⇒ TIER I

△ Prefix RI01-

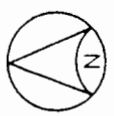
◇ S Soil, W Wood, M Metal, O Other

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

 Queen's Representative	 Date	 Engineer Representative	 Date
 QC Representative	 Date		



- Tag or (SN) Sample Number
- Black
 - Blue
 - Green
 - Yellow
 - Pink
 - Green
 - Yellow
 - Blue
 - Road
 - Areas Excavated/Vacuumed
 - Debris Piles
 - Clean Fill on TIER II
- PCB Concentration (ppm)
- TIER I: PCB Concentration (1-5 ppm)
 - TIER II: PCB Concentration (5-50 ppm)
 - CEPA: PCB Concentration (50-2000 ppm)
 - CEPA: PCB Concentration (> 2000 ppm)

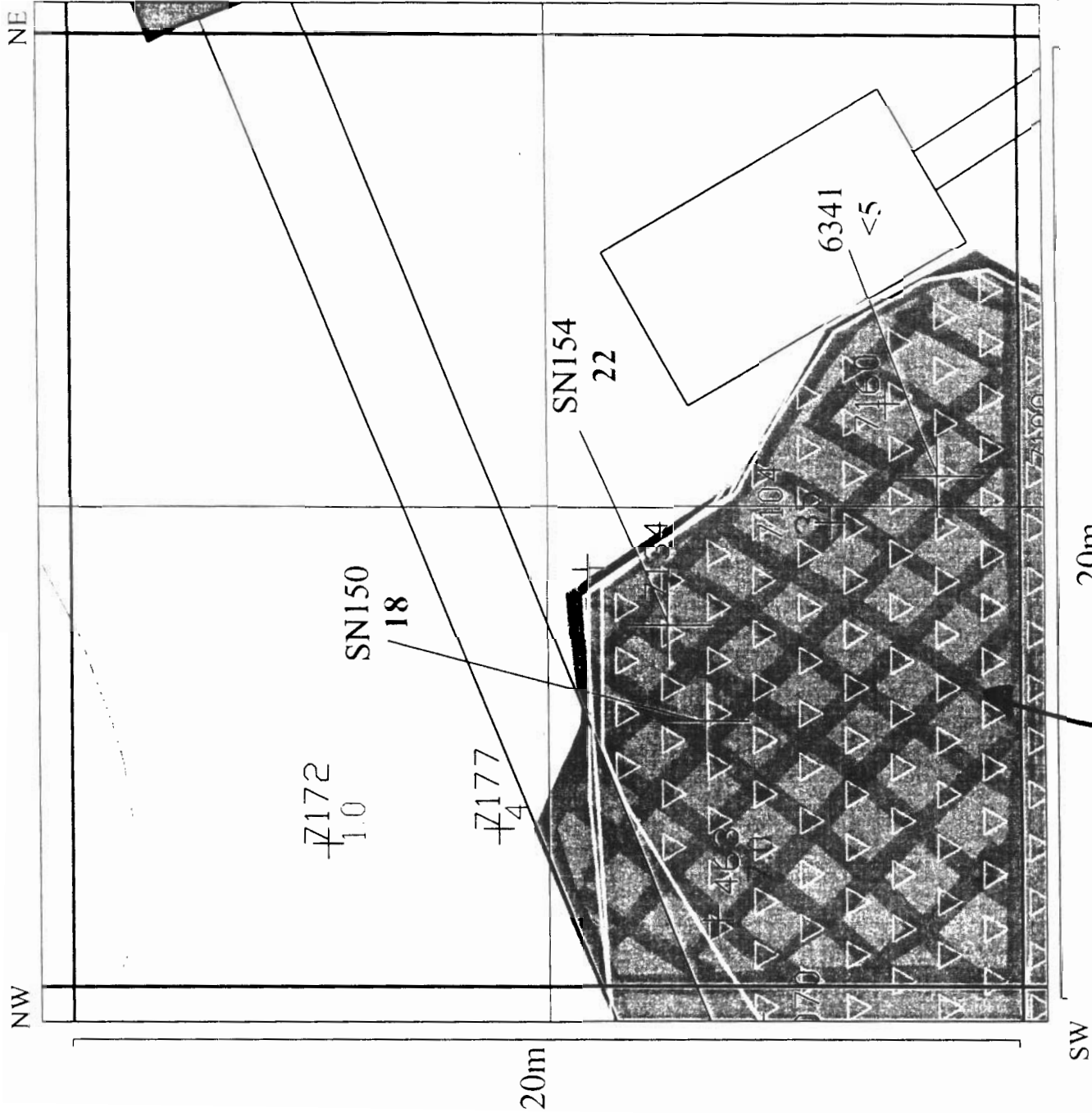


G13

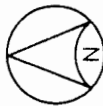
DATE: July 31/01

COMMENTS:

CLEANED TO BEDROCK (FORMER CEPA)



- Black Tag or (SN) Sample Number
 Blue PCB Concentration (ppm)
 Yellow IIR I: PCB Concentration (1-5 ppm)
 Yellow IIR II: PCB Concentration (5-50 ppm)
 Green CEPA: PCB Concentration (50-2000 ppm)
 Green CEPA: PCB Concentration (> 2000 ppm)
 Pink Rope
 Green Rope
 Yellow Rope
 Blue Rope
 Road
 Areas Excavated/Vacuumed
 Debris Piles
 Clean Fill on IIR II



G13

DATE: July 31/01

COMMENTS:

CLEANED TO BEDROCK. (FORMER CEPA)

DESCRIPTION OF QUADRANT / ADDITIONAL INFORMATION

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EXCAVATION LOG

	Date	Type*	Location	Material #	Depth	Comments
A	July 20/01	M	All areas of grid	CEPA	0-30 cm	Debris was cleared off

* H Heavy Equipment, M Manual, V Vacuum

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

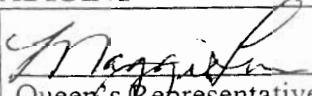
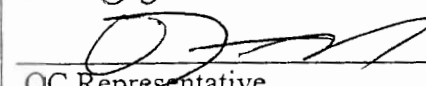
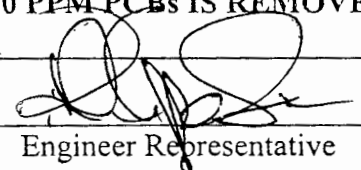
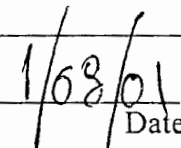
ANALYSIS LOG:

	Date	Sample [△]	Type [◇]	Results (ppm)	Comments
	July 18/01	026	S	3.7	Composite sample taken in TIER II area. Results indicate TIER I soil.
	July 18/01	025	S	1.4	Composite sample taken in TIER II area. Results indicate TIER I soil.
A	July 20/01	030	S	140.2	Composite sample was taken in CEPA area (former S4 corridor area). Results indicate that vacuuming is required.

△ Prefix RI01-

◇ 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	 Engineer Representative	 Date
Aug 1/01 Date	Aug 1/01 Date		1/08/01 Date

DESCRIPTION OF QUADRANT / ADDITIONAL INFORMATION

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EXCAVATION LOG

	Date	Type*	Location	Material #	Depth	Comments
B	July 29/01	V	S3 Area	CEPA	-	Soil was vacuumed to bedrock

* H Heavy Equipment, M Manual, V Vacuum

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

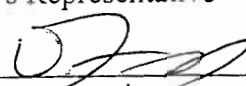
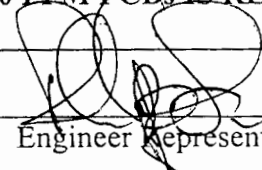
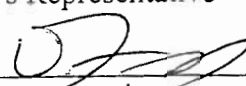
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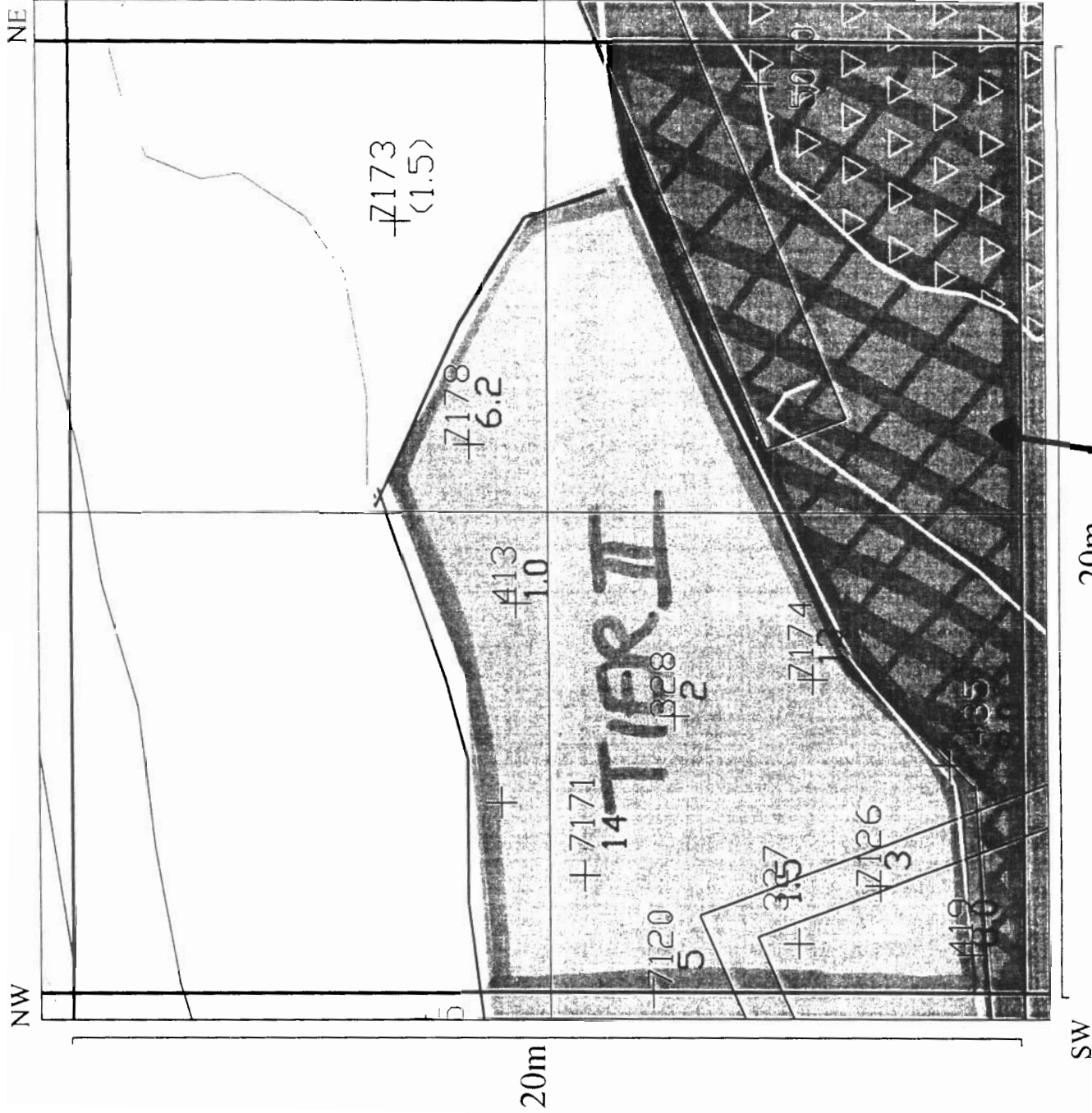
	Date	Sample [△]	Type [◇]	Results (ppm)	Comments
B	July 29/01	046	S	1.99	Composite sample taken along the border of the CEPA area in S3. Results indicate that all of the CEPA soil has been removed ⇒ TIER I

△ Prefix RI01-

◇ 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	Date	 Engineer Representative	Date
 QC Representative	Date		



G14

DATE: July 31/01

COMMENTS:

CLEANED TO BEDROCK (FORMER CEPA)

DESCRIPTION OF QUADRANT / ADDITIONAL INFORMATION

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EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
July 26/01	V	S3 Area	CEPA	—	Soil was
July 27/01	V	S3 Area	CEPA	—	vacuumed to
July 28/01	V	S3 Area	CEPA	—	bedrock
July 29/01	V	S3 Area	CEPA	—	

* H Heavy Equipment, M Manual, V Vacuum

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

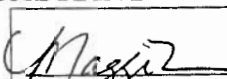
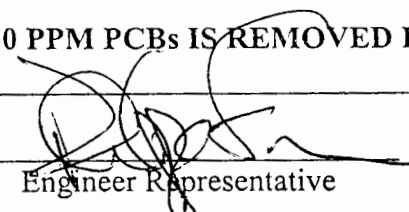
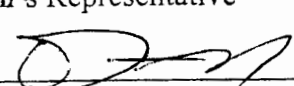
ANALYSIS LOG:

Date	Sample [△]	Type [◇]	Results (ppm)	Comments
July 29/01	081	S	3.40	Composite sample taken along the border of the CEPA area in S3. Results indicate CEPA soil has been removed ⇒ TIER I

△ Prefix RI01-

◇ S Soil, W Wood, M Metal, O Other

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

 Queen's Representative	<u>Aug 1/01</u> Date	 Engineer Representative	<u>1/8/01</u> Date
 QC Representative	<u>Aug 1/01</u> Date		

DESCRIPTION OF QUADRANT / ADDITIONAL INFORMATION

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EXCAVATION LOG

	Date	Type*	Location	Material #	Depth	Comments
A	July 20/01	H	Various parts of the grid	CEPA	0-30cm	Soil was scraped to bedrock
	July 23/01	V	All parts of grid			Soil was vacuumed to bedrock
	July 26/01	V				
	July 29/01					

* H Heavy Equipment, M Manual, V Vacuum

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

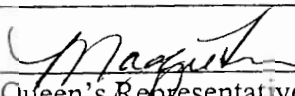
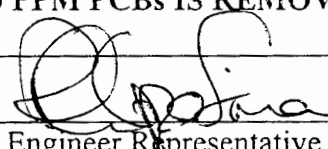
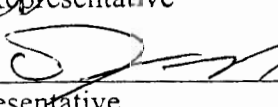
ANALYSIS LOG:

	Date	Sample [△]	Type [◇]	Results (ppm)	Comments
	July 14/01	022	S	>100	Sediment material
	July 16/01	009	S	26.9	Composite sample taken in one area of grid ⇒ TIER II
A	July 20/01	028	S	244	Area was scraped, but needs to be vacuumed ⇒ CEPA
A	July 20/01	032	S	22.6	Area was found to be TIER II ∴ further vacuuming is not required
A	July 20/01	029	S	>250	Area was scraped, but needs to be vacuumed ⇒ CEPA
	July 29/01	081	S	3.40	Composite sample taken along CEPA border ⇒ TIER I

△ Prefix RI01-

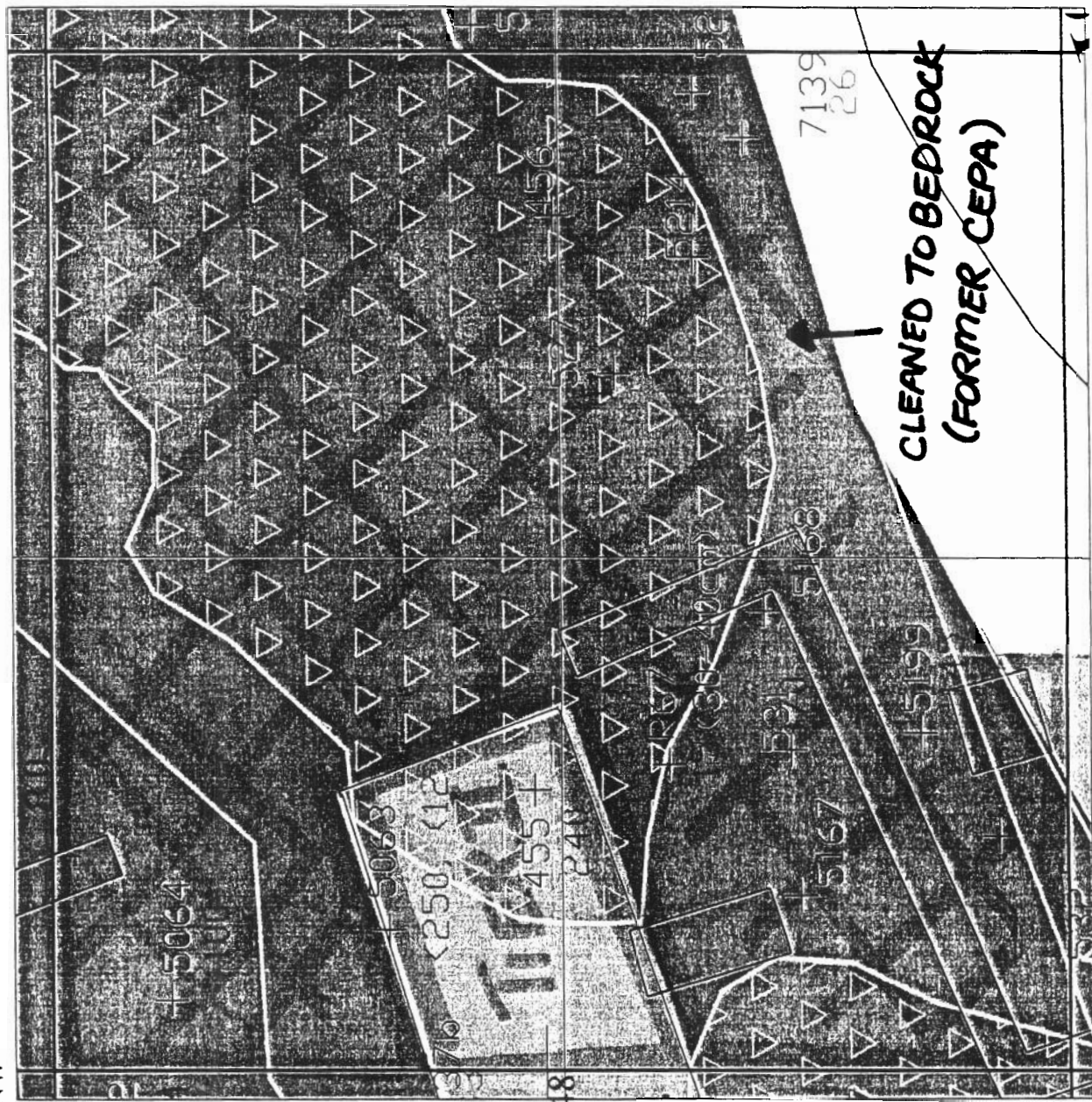
◇ S Soil, W Wood, M Metal, O Other

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

 Queen's Representative	 Engineer Representative	 QC Representative
<u>Aug 1/01</u> Date	<u>1/08/01</u> Date	<u>Aug 1/01</u> Date

NW

NE

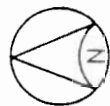


SW

20m

SE

- Black Tag or (SN) Sample Number
- Blue PCB Concentration (ppm)
- TIER I: PCB Concentration (1-5 ppm)
- TIER II: PCB Concentration (5-50 ppm)
- CEPA: PCB Concentration (50-2000 ppm)
- CEPA: PCB Concentration (> 2000 ppm)
- Pink Rope
- Green Rope
- Yellow Rope
- Blue Rope
- Road
- Areas Excavated/Vacuumed
- Debris Piles
- Clean Fill on TIER II



H14

DATE: July 31/01

COMMENTS:

DESCRIPTION OF QUADRANT / ADDITIONAL INFORMATION

EXCAVATION LOG

Date	Type*	Location	Material #	Depth	Comments
20-July-01	H	-	CEPA	0-30	To bedrock. In some places ~ 50-60cm may have been taken.
22-July-01	H	small CEPA pile under N radar dish removed	CEPA #	Dirt pile	-
27 July 01	V	remaining CEPA	CRPA	-	-

* H Heavy Equipment, M Manual, V Vacuum

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

ANALYSIS LOG:

Date	Sample [△]	Type [◇]	Results (ppm)	Comments
12-July-01	004	S	6.70	Confirm testing in TIER II - area confirmed to be TIER II
16-July-01	011	S	157	Area under radar dish was scraped in 2000, therefore was retested
20-July-01	031	S	7.80	Area under the dish is okay. NO vac. required. Cannot build road on it because it is still TIER II
22-July-01	021	S	15.4	former small CEPA pile removed and area under it is TIER II

△ Prefix RI01-

◇ S Soil, W Wood, M Metal, O Other

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

Allison Rutter 20 Aug 01
Queen's Representative Date

[Signature]
Engineer Representative

20/08/01
Date

[Signature] 20/08/01
QC Representative Date