

GM 44564

REVERSE CIRCULATION DRILL HOLE LOG

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Énergie et Ressources
naturelles

Québec 

REVERSE CIRCULATION DRILL HOLE LOG

DATE Sept 5, 6 19 86 HOLE NO GDT 501 LOCATION 400NE/75W
 GEOLOGIST J. Tansen DRILLER G. Howg BIT NO. CB67789 BIT FOOTAGE 0-18.5
 SHIFT HOURS _____ MOVE TO HOLE _____
 _____ TO _____ DRILL _____
 TOTAL HOURS _____ MECHANICAL DOWN TIME _____
 _____ DRILLING PROBLEMS _____
 CONTRACT HOURS _____ OTHER _____
 _____ MOVE TO NEXT HOLE _____

DEPTH IN METRES	GRAPHIC LOG	INTERVAL	SAMPLE NO.	DESCRIPTIVE LOG					
1				00-1.5 Organics					
2				1.5-3.0 Silt: gray					
3				3.0-17.0 Till:					
4			1	3.0-6.0 pebbly 90% $\frac{1}{8}$, 10% Gr. Silty matrix					
5			2	6.0-17.0 cobbly 60% $\frac{1}{8}$, 40% Gr 6.0-16.4					
6				90% $\frac{1}{2}$, 10% Gr 16.4-17.5					
7			3	Sandy matrix					
8			4	8.2-8.4 boulder: granodiorite 12.6-12.8 boulder: granite 16.4-16.5 clayey					
9									
10			5	17.0-18.5 Bedrock: wacke?					
11				- pale greenish gray to dark gray					
12			6	- soft, well-foliated					
13				- sericitic, minor chlorite; carbonatized?					
14			7	- 5% gtz. veinlets along foliation					
15			8	- trace to 5% disseminated pyrite in gtz. veins and wallrock.					
16									
17			10						
18									
19									
20									

Ministère de l'Énergie et des Ressources
Service de la Géoinformation

Date: 3 JUIN 1987
 No G.M.: 44564

REVERSE CIRCULATION DRILL HOLE LOG

DATE Sept. 6 19 86

HOLE NO GDT 503 LOCATION 500 NE/0+70E

SHIFT HOURS
_____ TO _____

GEOLOGIST J. Jansen DRILLER G. HOWG BIT NO. CB67902 BIT FOOTAGE 0-12.2

TOTAL HOURS

MOVE TO HOLE _____

CONTRACT HOURS

DRILL _____

MECHANICAL DOWN TIME _____

DRILLING PROBLEMS _____

OTHER _____

MOVE TO NEXT HOLE _____

DEPTH IN METRES	GRAPHIC LOG	INTERVAL	SAMPLE NO.	DESCRIPTIVE LOG				
0.0 - 10.3				Till				
1				0.0-5.2 cobbly				
2		1		5.2-8.5 pebbly				
3				8.5-10.3 cobbly				
4		2		0.0-8.0 40% $\frac{1}{8}$, 60% Gr.				
5				8.0-10.3 80% $\frac{1}{8}$, 20% Gr.				
6		3		0.0-3.0 sandy				
7				0.0-2.2 oxidized, brown				
8		4		0.0-0.6 no return				
9				0.6-3.0 matrix-poor				
10		5		3.0-5.2 silty sandy				
11				3.75-4.1 boulder: diorite				
12		6		5.2-8.5 sandy <u>silty</u>				
13				8.5-10.3 silty <u>sandy</u>				
14				10.3-12.2 Bedrock: siltstone?				
15				- pale green to creamy white, soft				
16				- well-foliated				
17				- carbonatized				
18				- minor sericite				
19				- 0.5% disseminated pyrite				
20				- 2% gtz. veinlets				

REVERSE CIRCULATION DRILL HOLE LOG

DATE Sept. 10 19 86

HOLE NO GDT 515 LOCATION 500NE/800E
 GEOLOGIST J. Jansen DRILLER G. Howg BIT NO CB 67904 BIT FOOTAGE 37.2-43.2
CB 67905 0-8.8

SHIFT HOURS _____
 TO _____

MOVE TO HOLE _____
 DRILL _____

TOTAL HOURS _____

MECHANICAL DOWN TIME _____

CONTRACT HOURS _____

DRILLING PROBLEMS _____

OTHER _____

MOVE TO NEXT HOLE _____

DEPTH IN METRES	GRAPHIC LOG	INTERVAL	SAMPLE NO.	DESCRIPTIVE LOG				
1				0.0 - 0.2 Organics				
2			1	0.2 - 6.8 Till				
3				0.2 - 1.5 no recovery				
4			2	0.2 - 5.5 pebbly				
5				5.5 - 6.8 cobbly				
6			3	6.7 - 6.8 ser.-carb-schist				
7				cobble				
8			4A, 4B	Clasts: > 1.7mm				
9				- 0.2 - 6.0 70% Gr, 30% 1/8				
10				(few carb-ser. schist)				
11				- 6.0 - 6.8 70% 1/8, 30% Gr				
12				(5% carb-ser. schist)				
13				Matrix: 0.2 - 3.0 sandy				
14				3.0 - 5.5 silty sandy				
15				5.5 - 6.8 sandy				
16				6.5 - 6.8 very sandy				
17				6.8 - 8.8 Bedrock: wacke				
18				- medium greenish gray				
19				- moderately hard to soft				
20				- S ₂ weak to well-developed				
				- trace pyrite				
				- minor gtz. veinlets				

REVERSE CIRCULATION DRILL HOLE LOG

DATE Sept. 10 19 86

HOLE NO GDT 517 LOCATION 500NE/400E
 GEOLOGIST J. Jansen DRILLER G. How G BIT NO. CB67905 BIT FOOTAGE 16.5-27.0

SHIFT HOURS
 _____ TO _____

MOVE TO HOLE _____
 DRILL _____

TOTAL HOURS

MECHANICAL DOWN TIME _____
 DRILLING PROBLEMS _____

CONTRACT HOURS

OTHER _____
 MOVE TO NEXT HOLE _____

DEPTH IN METRES	GRAPHIC LOG	INTERVAL	SAMPLE NO.	DESCRIPTIVE LOG					
1				0.0 - 1.8 Organics					
2				1.8 - 8.8 Till					
3			1	1.8 - 6.5 pebbly					
4			2	6.5 - 7.2 cobbly					
5			3	7.2 - 8.8 pebbly					
6			4	Clasts: > 1.7mm					
7			5	1.8 - 6.0 50% $\frac{1}{8}$, 50% Gr (5% ser.-carb. schist)					
8			6	6.0 - 6.8 70% $\frac{1}{8}$, 30% Gr (10% ser.-carb. schist)					
9			7	7.2 - 8.8 80% $\frac{1}{8}$, 30% Gr (10% ser.-carb. schist)					
10			8	Matrix: 1.8 - 2.5 sandy					
11			9	2.5 - 5.5 silty sandy					
12			10	5.5 - 6.8 sandy					
13			11	6.8 - 8.8 sandy silty, locally clayey					
14			12	7.6 clayey					
15			13	8.8 - 10.5 Bedrock: sericite-carbonate schist					
16			14	- pale greenish cream to buff					
17			15	- very soft					
18			16	- 1% pyrite					
19			17	- trace fuchsite					
20			18						
			19						
			20						

REVERSE CIRCULATION DRILL HOLE LOG

DATE Sept 14 19 86

HOLE NO GDT 540 LOCATION 3-39
 GEOLOGIST D. Garand DRILLER G. HowG BIT NO. B67927 BIT FOOTAGE 31.5-42.5

SHIFT HOURS _____
 TO _____

MOVE TO HOLE _____
 DRILL _____

TOTAL HOURS _____

MECHANICAL DOWN TIME _____

CONTRACT HOURS _____

DRILLING PROBLEMS _____

OTHER _____

MOVE TO NEXT HOLE _____

DEPTH IN METRES	GRAPHIC LOG	INTERVAL	SAMPLE NO.	DESCRIPTIVE LOG					
0.0 - 3.0				Silt; brown, clast-free					
3.0 - 4.4				Sand; brown, clast-free					
4.4 - 9.5				Till: - pebbly					
				4.4 - 6.5 pebbly					
				6.5 - 9.5 cobbly					
5.0 - 6.5			1	Clasts: 71.7mm: Slv 70%, Gr 30% with approximately 5% carb. schist (angular)					
6.5 - 9.5			2	9.0-9.5 schist carb - 10-15% (angular)					
9.5 - 11.0			3	Bedrock: gray, well-foliated wacke: feldspar-bearing; moderately hard - no visible mineralization, or carbonatization					
				Note: Bedrock: minor contamination with sand					

REVERSE CIRCULATION DRILL HOLE LOG

DATE Sept. 14 19 86

HOLE NO GOT 541 LOCATION 3-37

GEOLOGIST D. Garand DRILLER G. HowG BIT NO. B67927 BIT FOOTAGE 42.5-56.7

SHIFT HOURS
TO _____

MOVE TO HOLE _____

TOTAL HOURS _____

DRILL _____

CONTRACT HOURS _____

MECHANICAL DOWN TIME _____

DRILLING PROBLEMS _____

OTHER _____

MOVE TO NEXT HOLE _____

DEPTH IN METRES	GRAPHIC LOG	INTERVAL	SAMPLE NO.	DESCRIPTIVE LOG					
1				0.0 - 2.5 m Sand; brown (poor recovery)					
2				2.5 - 13.1 Till:					
3			1	2.5 - 3.1 pebbly					
4				3.1 - 5.6 cobbly					
5				5.6 - 6.8 pebbly					
6			2	6.8 - 9.4 cobbly					
7				9.4 - 13.1 pebbly					
8			3	Matrix:					
9				2.5 - 3.0 sandy					
10				3.0 - 3.8 silty					
11			4	3.8 - 4.0 clayey horizon					
12				4.0 - 7.2 sandy-silty					
13			5	7.2 - 7.3 clayey horizon					
14				7.3 - 10.6 silty					
15			6	10.6 - 12.3 silty-sand					
16				12.3 - 13.1 silty					
17				Clasts:					
18				2.5 - 3.1 5% carb. schist clasts,					
19				85% v/s, 10% Gr					
20				SR-SA					
				3.1 - 10.3 1/3 60%, Gr 40% SR-SA					
				9.0 - 9.6 boulder					
				9.8 - 10.3 boulder					
				10.3 - 13.1 1/3 70%, Gr 30% SR-SA,					
				5% carb. schist; clasts angular					
				13.1 - 14.2 Bedrock: wacke?					
				- gray-green, fine grained					
				- very well-foliated					
				- sericitic (chloritic)					
				- minor gtz veining					

REVERSE CIRCULATION DRILL HOLE LOG

DATE Sept. 14 19 86

HOLE NO GDT 544 LOCATION 3-31
 GEOLOGIST D. Garand DRILLER G. Howg BIT NO. CB67865 BIT FOOTAGE 4.0-21.5

SHIFT HOURS
 _____ TO _____

MOVE TO HOLE _____
 DRILL _____

TOTAL HOURS

MECHANICAL DOWN TIME _____

CONTRACT HOURS

DRILLING PROBLEMS _____

OTHER _____

MOVE TO NEXT HOLE _____

DEPTH IN METRES	GRAPHIC LOG	INTERVAL	SAMPLE NO.	DESCRIPTIVE LOG				
1				0.0-7.0 sand; coarse, brown clasts > 1.7mm SA-SR clasts 1/3 70% Gr 30%				
2				7.0-15.4 Till:				
3				Matrix:				
4				7.0-8.6 silty; brownish-gray				
5				8.6-9.0 sandy; brown, coarse grained				
6				9.0-11.3 mostly sand, minor silt				
7				11.3-13.3 silty, minor sand				
8			1	13.3-15.2 mostly medium sand, minor silt.				
9			2	15.2-15.4 silt/sand: 50/50				
10								
11			3	Clasts: >1.7mm 7.0-8.0 SA-SR pebbly 1/3 60% Gr 40%				
12			4	8.0-10.6 cobbly 1/3 60% Gr 40%				
13				10.6-11.7 cobbly 1/3 70% Gr 30%				
14				11.7-13.3 cobbly 1/3 40% Gr 60%				
15			5	13.3-15.4 cobbly 1/3 30% Gr 70%				
16				15.4-17.5 Bedrock: gabbro?				
17				- fine grained				
18				- well-foliated				
19				- no visible mineralization				
20				- minor (<5%) quartz veins, epidote-rich				

OVERBURDEN DRILLING MANAGEMENT LIMITED - LABORATORY SAMPLE LOG

ABBREVIATIONS

CLAST:

SIZE OF CLAST:

G: GRANULES
F: FEBBLES
C: COBBLES
BL: BOULDER CHIPS
BK: BEDROCK CHIPS

% CLAST COMPOSITION

V/S VOLCANICS AND SEDIMENTS
GR GRANITICS
LS LIMESTONE
OT OTHER LITHOLOGIES (REFER TO FOOTNOTES BELOW)
TR ONLY TRACE PRESENT
NA NOT APPLICABLE

MATRIX:

S/U SORTED OR UNSORTED
SD SAND : Y YES FRACTION PRESENT : F: FINE
ST SILT : N FRACTION NOT PRESENT : M: MEDIUM
CY CLAY : : C: COARSE

COLOR:

B: BEIGE
GY: GREY
GB: GREY BEIGE
GN: GREEN
GG: GREY GREEN
BN: BROWN
BK: BLACK
OC: OCHRE
PK: PINK
OE: ORANGE

DESCRIPTION:

BLD: BOULDER CHIPS
BDK: BEDROCK CHIPS

Ministère de l'Énergie et des Ressources
Service de la Géoinformation
Date: 3 JUIN 1987
No G.M.: 44564

esgd1sep.86

OVERBURDEN DRILLING MANAGEMENT LIMITED

LABORATORY SAMPLE LOG

SAMPLE NO.	WEIGHT (KG. WET)			WEIGHT (GRAMS DRY)				AU		DESCRIPTION							CLASS					
	TABLE SPLIT	+10 CHIPS	TABLE FEED	TABLE CONC	M. I. CONC			NO. V.G.	CALC PPB	CLAST			MATRIX				ST	CY	COLOR			
					M.I. LIGHTS	CONC. TOTAL	NON MAG			SIZE	%	S/U	SD	LS	OT	SD				CY		
GDT-86																						
501-01	6.3	0.4	5.9	121.7	84.9	36.8	30.1	6.7	8	468	P	95	5	NA	NA	U	Y	Y	Y	GB	GB	TILL
-02	3.2	0.5	2.7	76.5	55.7	20.8	16.6	4.2	1	39	P	95	5	NA	NA	U	Y	Y	Y	GY	GY	TILL
-03	4.9	0.6	4.3	124.8	90.8	34.0	24.8	9.2	0	0	P	95	5	NA	NA	U	Y	Y	Y	GY	GY	TILL
-04	8.2	0.4	7.8	192.0	143.5	48.5	33.7	14.8	3	49	P	95	5	NA	NA	U	Y	Y	Y	GB	GB	TILL
-05	8.4	0.5	7.9	199.4	143.0	56.4	37.8	18.6	0	NA	P	95	5	NA	NA	U	Y	Y	Y	GB	GB	TILL
-06	7.5	0.2	7.3	192.4	121.2	71.2	54.6	16.6	2	142	P	95	5	NA	NA	U	Y	Y	Y	GB	GB	TILL
-07	6.3	0.2	6.1	135.7	92.3	43.4	32.3	11.1	1	1	P	85	15	NA	NA	U	Y	Y	Y	GB	GB	TILL
-08	8.0	0.6	7.4	179.2	122.3	56.9	41.9	15.0	2	122	P	98	2	NA	NA	U	Y	Y	Y	GB	GB	TILL
-09	8.6	0.5	8.1	131.1	75.6	55.5	42.4	13.1	9	226	P	95	5	NA	NA	U	Y	Y	Y	GB	GB	TILL
-10	7.4	0.2	7.2	99.0	59.3	39.7	34.0	5.7	3	17	P	100	0	NA	NA	U	Y	Y	Y	GB	GB	TILL
502-01	6.6	0.4	6.2	115.7	74.7	41.0	32.1	8.9	6	84	P	95	5	NA	NA	U	Y	Y	Y	GB	GB	TILL
-02	8.0	0.8	7.2	69.3	41.4	27.9	20.5	7.4	5	14	P	95	5	NA	NA	U	Y	Y	Y	GB	GB	TILL
-03	5.5	0.4	5.1	65.9	36.3	29.6	20.8	8.8	6	506	P	95	5	NA	NA	U	Y	Y	Y	GB	GB	TILL
-04	6.5	0.2	6.3	74.0	42.4	31.6	25.9	5.7	1	3	C	40	60	NA	NA	U	Y	Y	Y	GB	GB	TILL
-05	7.9	0.2	7.7	148.6	101.7	46.9	37.4	9.5	3	56	C	40	60	NA	NA	U	Y	Y	Y	GB	GB	TILL
-06	9.1	0.4	8.7	136.0	102.5	33.5	24.8	8.7	0	NA	C	60	40	NA	NA	U	Y	Y	Y	GB	GB	TILL
-07	7.8	0.4	7.4	110.2	72.8	37.4	28.7	8.7	2	36	P	70	30	NA	NA	U	Y	Y	Y	GB	GB	TILL
-08	8.9	0.4	8.5	109.2	66.1	43.1	33.5	9.6	1	11	P	70	30	NA	NA	U	Y	Y	Y	GB	GB	TILL
-09	8.9	0.6	8.3	197.9	166.7	31.2	25.6	5.6	2	47	C, BD	100	TR	NA	NA	U	Y	Y	Y	GB	GB	TILL
503-01	5.5	0.2	5.3	87.8	63.6	24.2	21.1	3.1	5	59	P	70	30	NA	NA	U	Y	Y	Y	B	B	TILL
-02	7.6	0.4	7.2	216.1	165.6	50.5	37.5	13.0	2	6	P	80	20	NA	NA	U	Y	Y	Y	GY	GB	TILL
-03	6.4	0.3	6.1	124.3	81.6	42.7	32.7	10.0	1	11	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
-04	9.2	0.4	8.8	236.4	166.9	69.5	50.0	19.5	2	4	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
-05	8.7	0.4	8.3	202.4	145.3	57.1	42.6	14.5	4	18	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
-06	8.9	0.6	8.3	228.3	162.9	65.4	46.5	18.9	4	133	P	70	30	NA	NA	U	Y	Y	Y	GY	GY	TILL
504-01	6.8	0.1	6.7	224.4	193.4	31.0	23.0	8.0	11	775	P	70	30	NA	NA	U	Y	Y	Y	GB	GB	TILL
-02	7.8	0.4	7.4	219.4	172.2	47.2	35.5	11.7	6	38	P	80	20	NA	NA	U	Y	Y	Y	GY	GY	TILL
-03	8.3	0.2	8.1	194.3	132.5	61.8	47.2	14.6	3	16	P	85	15	NA	NA	U	Y	Y	Y	GY	GY	TILL
-04	6.7	0.2	6.5	203.6	158.9	44.7	36.1	8.6	3	39	P	80	20	NA	NA	U	Y	Y	Y	GY	GY	TILL
-05	7.7	0.2	7.5	188.8	147.2	41.6	31.8	9.8	2	99	P	85	15	NA	NA	U	Y	Y	Y	GY	GY	TILL
-06	9.4	0.4	9.0	250.5	183.7	66.8	53.1	13.7	5	1377	P	85	15	NA	NA	U	Y	Y	Y	GY	GY	TILL
505-01	6.0	0.1	5.9	159.1	122.1	37.0	29.2	7.8	3	2	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
-02	5.6	0.1	5.5	163.7	124.3	39.4	28.8	10.6	4	82	P	80	20	NA	NA	U	Y	Y	Y	GY	GY	TILL
-03	4.0	0.1	3.9	112.7	90.0	22.7	18.2	4.5	1	20	P	80	20	NA	NA	U	Y	Y	Y	GY	GY	TILL
-04	7.3	0.1	7.2	145.3	100.7	44.6	33.6	11.0	4	69	P	80	20	NA	NA	U	Y	Y	Y	GY	GY	TILL
-05	9.7	0.2	9.5	258.7	207.9	50.8	33.7	17.1	5	45	P	70	30	NA	NA	U	Y	Y	Y	GY	GY	TILL
506-01A	2.7	0.0	2.7	52.5	39.4	13.1	10.8	2.3	1	2	TR	NA	NA	NA	NA	U	Y	Y	Y	GB	BN	TILL
-01B	5.0	0.1	4.9	120.1	90.4	29.7	24.4	5.3	11	460	P	70	30	NA	NA	U	Y	Y	Y	GY	GY	TILL
-02	9.5	0.1	9.4	165.4	107.9	57.5	44.9	12.6	12	127	P	70	30	NA	NA	U	Y	Y	Y	GY	GY	TILL
-03	8.6	0.1	8.5	320.9	271.6	49.3	35.0	14.3	5	123	P	70	30	NA	NA	U	Y	Y	Y	GY	GY	TILL
-04	9.1	0.1	9.0	331.7	283.3	48.4	32.8	15.6	9	367	P	70	30	NA	NA	U	Y	Y	Y	GY	GY	TILL
-05	8.9	0.1	8.8	254.6	210.0	44.6	30.8	13.8	7	80	P	70	30	NA	NA	U	Y	Y	Y	GY	GY	TILL
-06	6.1	0.2	5.9	151.7	120.4	31.3	23.0	8.3	3	1414	C	80	20	NA	NA	U	Y	Y	Y	GY	GY	TILL
507-01	2.7	0.0	2.7	67.5	52.1	15.4	11.7	3.7	3	1373	TR	NA	NA	NA	NA	U	Y	Y	Y	GY	GY	TILL

esgdisep.86

OVERBURDEN DRILLING MANAGEMENT LIMITED

LABORATORY SAMPLE LOG

SAMPLE NO.	WEIGHT (KG. WET)			WEIGHT (GRAMS DRY)				AU		DESCRIPTION							CLASS					
	TABLE SPLIT	+10 CHIPS	TABLE FEED	TABLE CONC	M. I. CONC			NO. V.G.	CALC PPB	CLAST			MATRIX				SD	CY	COLOR			
					M.I. LIGHTS	CONC. TOTAL	NON MAG			SIZE	%	S/U	SD	ST	CY	COLOR						
																				GR	LS	OT
GDT-86																						
-02	4.3	0.1	4.2	102.8	79.8	23.0	18.2	4.8	1	56	P	70	30	NA	NA	U	Y	Y	Y	GY	GY	TILL
-03	4.3	0.1	4.2	182.6	150.6	32.0	21.2	10.8	1	1	P	70	30	NA	NA	U	Y	Y	Y	GY	GY	TILL
-04	9.6	0.2	9.4	339.7	280.2	59.5	39.1	20.4	1	126	P	70	30	NA	NA	U	Y	Y	Y	GY	GY	TILL
508-01	7.3	0.0	7.3	146.7	106.3	40.4	30.5	9.9	1	3	TR	NA	NA	NA	NA	U	Y	Y	Y	GY	GY	TILL
-02	8.4	0.2	8.2	169.6	122.7	46.9	35.5	11.4	27	348	P	70	30	NA	NA	U	Y	Y	Y	GY	GY	TILL
509-01	5.6	0.1	5.5	125.9	104.5	21.4	15.8	5.6	10	125	BL,C	90	10	NA	NA	U	Y	Y	Y	GY	GY	TILL
510-01	1.3	0.0	1.3	54.4	49.9	4.5	3.7	0.8	1	52	TR	NA	NA	NA	NA	U	Y	Y	Y	GY	BN	TILL
511-01	1.2	0.0	1.2	48.1	44.7	3.4	2.5	0.9	2	298	TR	NA	NA	NA	NA	U	Y	Y	Y	B	B	TILL
512-01	7.2	0.1	7.1	176.0	141.1	34.9	25.3	9.6	3	3	C	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
513-01	4.6	0.4	4.2	110.0	91.8	18.2	12.8	5.4	2	44	P	75	25	NA	NA	U	Y	Y	Y	GB	GB	TILL
-02	5.3	0.3	5.0	139.2	115.3	23.9	16.1	7.8	21	751	P	90	10	NA	NA	U	Y	Y	Y	GB	GB	TILL
514-01	5.2	0.3	4.9	158.0	139.0	19.0	12.9	6.1	1	2	P	95	5	NA	NA	U	Y	Y	Y	GG	GY	TILL
515-01	6.2	0.0	6.2	164.1	141.3	22.8	5.8	17.0	1	4	TR	NA	NA	NA	NA	S	M	Y	N	OC	NA	SAND
-02	8.9	0.1	8.8	206.2	175.4	30.8	12.6	18.2	3	133	P	70	30	NA	NA	U	Y	Y	N	GB	NA	TILL
-03	8.7	0.1	8.6	286.9	258.3	28.6	19.0	9.6	8	483	P	70	30	NA	NA	U	Y	Y	N	GB	NA	TILL
-04A	9.2	0.1	9.1	209.6	158.2	51.4	33.3	18.1	7	3960	P	70	30	NA	NA	U	Y	Y	N	B	NA	TILL
-04B	7.7	0.1	7.6	339.0	299.6	39.4	24.7	14.7	5	487	P	60	40	NA	NA	S	F/M	Y	N	B	NA	SAND
516-01	10.4	0.1	10.3	206.6	178.2	28.4	22.3	6.1	7	184	P	90	10	NA	NA	S	F/M	Y	Y	GB	GB	SAND
-02	2.3	0.0	2.3	114.1	101.0	13.1	10.0	3.1	2	276	TR	NA	NA	NA	NA	S	F	Y	N	GB	GB	SAND
517-01	4.3	0.1	4.2	193.2	177.1	16.1	10.3	5.8	0	NA	P	20	80	NA	NA	S	F/M	Y	N	GB	NA	SAND
-02	6.0	0.0	6.0	177.8	150.9	26.9	17.9	9.0	2	277	TR	NA	NA	NA	NA	U	Y	Y	Y	GB	GB	TILL
-03	6.4	0.0	6.4	192.1	166.6	25.5	17.3	8.2	7	217	TR	NA	NA	NA	NA	S	F/M	Y	Y	GB	GB	SAND
-04	7.5	0.2	7.3	241.4	217.2	24.2	16.4	7.8	12	533	P	70	30	NA	NA	U	Y	Y	Y	GB	GB	TILL
-05	3.5	0.0	3.5	210.5	198.0	12.5	9.7	2.8	16	389	TR	NA	NA	NA	NA	S	M	Y	N	B	NA	SAND
518-01	4.1	0.0	4.1	198.8	186.6	12.2	11.4	0.8	2	35	TR	NA	NA	NA	NA	S	F/M	Y	N	GNB	NA	SAND
-02	7.4	0.0	7.4	191.7	172.3	19.4	16.4	3.0	4	245	TR	NA	NA	NA	NA	U	Y	Y	N	B	B	TILL
-03	6.7	0.0	6.7	177.1	154.3	22.8	16.4	6.4	2	45	TR	NA	NA	NA	NA	U	Y	Y	N	B	NA	TILL
-04	8.6	0.2	8.4	195.6	162.1	33.5	22.2	11.3	1	9	P	85	15	NA	NA	U	Y	Y	Y	GY	GB	TILL
-05	8.3	0.2	8.1	185.2	148.0	37.2	25.3	11.9	2	109	P	85	15	NA	NA	U	Y	Y	Y	GB	GB	TILL
519-01	5.3	0.0	5.3	104.6	86.2	18.4	14.6	3.8	2	460	TR	NA	NA	NA	NA	U	Y	Y	Y	B	BN	TILL
-02	8.2	0.1	8.1	131.1	101.0	30.1	20.7	9.4	5	401	P	85	15	NA	NA	U	Y	Y	Y	GB	GB	TILL
-03	4.3	0.1	4.2	90.8	72.8	18.0	13.3	4.7	4	430	P	90	10	NA	NA	U	Y	Y	Y	GB	GB	TILL
-04	7.7	0.2	7.5	87.0	58.9	28.1	18.6	9.5	5	94	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
-05	7.5	0.1	7.4	114.1	86.3	27.8	18.4	9.4	3	93	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
520-01	3.7	0.1	3.6	152.0	132.0	20.0	13.3	6.7	1	14	P	70	30	NA	NA	U	Y	Y	Y	B	B	TILL
-02	4.2	0.1	4.1	77.9	59.4	18.5	13.4	5.1	2	90	P	50	50	NA	NA	U	Y	Y	Y	GB	GB	TILL
-03	3.6	0.1	3.5	68.8	53.7	15.1	11.4	3.7	0	NA	P	50	50	NA	NA	U	Y	Y	Y	GB	GB	TILL
-04	8.3	0.1	8.2	138.2	106.5	31.7	20.6	11.1	0	NA	P	50	50	NA	NA	U	Y	Y	Y	GB	GB	TILL
-05	7.1	0.1	7.0	108.8	83.0	25.8	16.8	9.0	0	NA	P	60	40	NA	NA	U	Y	Y	Y	GB	GB	TILL
-06	8.1	0.2	7.9	139.6	102.5	37.1	18.5	18.6	3	517	P	60	40	NA	NA	U	Y	Y	Y	GB	GB	TILL
-07	8.8	0.2	8.6	161.6	122.6	39.0	26.4	12.6	2	8	P	60	40	NA	NA	U	Y	Y	Y	GB	GB	TILL
-08	4.6	0.1	4.5	79.6	58.9	20.7	15.4	5.3	0	NA	P	60	40	NA	NA	U	Y	Y	Y	GB	GB	TILL
521-01	3.8	0.1	3.7	109.3	93.4	15.9	12.2	3.7	2	33	P	75	25	NA	NA	U	Y	Y	Y	GB	GB	TILL&BDK
522-01	7.8	0.1	7.7	229.7	195.5	34.2	25.6	8.6	9	98	P	60	40	NA	NA	U	Y	Y	Y	GB	GB	TILL

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OVERBURDEN DRILLING MANAGEMENT LIMITED

LABORATORY SAMPLE LOG

SAMPLE NO.	WEIGHT (KG. WET)			WEIGHT (GRAMS DRY)				AU		DESCRIPTION							CLASS					
	TABLE SPLIT	+10 CHIPS	TABLE FEED	TABLE CONC	M. I. CONC			NO. V.G.	CALC PPB	CLAST			MATRIX									
					M.I. LIGHTS	CONC. TOTAL	NON MAG			SIZE	%	S/U	SD	ST	CY	COLOR						
										V/S	GR	LS	OT					SD	CY			
6DT-86																						
523-01	9.0	2.0	7.0	110.3	79.7	30.6	19.5	11.1	8	724	P	60	40	NA	NA	U	Y	Y	Y	GB	GB	TILL
524-01	3.3	0.1	3.2	84.8	71.4	13.4	11.5	1.9	4	107	BK	95	5	NA	NA	U	Y	Y	Y	GB	GB	TILL&BDK
525-01	3.8	0.2	3.6	82.2	64.2	18.0	14.1	3.9	3	179	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
-02	8.6	0.4	8.2	156.5	128.3	28.2	21.8	6.4	15	780	P	90	10	NA	NA	U	Y	Y	Y	GB	GB	TILL&BDK
526-01	10.4	0.3	10.1	124.1	103.1	21.0	13.1	7.9	12	1291	P	90	10	NA	NA	U	Y	Y	Y	GB	GB	TILL
527-01	4.9	0.2	4.7	56.7	40.4	16.3	11.7	4.6	1	55	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL&BDK
528-01	2.7	0.0	2.7	87.5	81.1	6.4	5.3	1.1	1	5	TR	NA	NA	NA	NA	U	Y	Y	Y	GB	GB	TILL&BDK
529-01	3.8	0.0	3.8	57.1	44.4	12.7	9.7	3.0	1	38	TR	NA	NA	NA	NA	U	Y	Y	Y	GB	GB	TILL&BDK
530-01	3.1	0.0	3.1	112.1	97.2	14.9	10.8	4.1	0	NA	TR	NA	NA	NA	NA	U	Y	Y	Y	GB	GB	TILL
531-01	3.9	0.1	3.8	118.7	102.1	16.6	11.2	5.4	0	NA	P, BK	95	5	NA	NA	U	Y	Y	Y	GB	GB	TILL&BDK
532-01	6.7	0.2	6.5	125.2	102.8	22.4	16.0	6.4	3	26	P, BK	95	5	NA	NA	U	Y	Y	Y	GB	GB	TILL&BDK
533-01	7.1	0.2	6.9	149.6	122.0	27.6	20.8	6.8	12	147	P	90	10	NA	NA	U	Y	Y	Y	GB	GB	TILL

FOOTNOTES:

A GRITTY CLAY LUMPS PRESENT

B SMOOTH CLAY LUMPS PRESENT

C ORGANICS PRESENT

D SAMPLE HIGHLY OXIDIZED

ABBREVIATIONS

NUMBER OF GRAINS:

T: NUMBER FOUND ON SHAKING TABLE
P: NUMBER FOUND AFTER PANNING

THICKNESS:

C: CALCULATED THICKNESS OF GRAIN
M: ACTUAL MEASURED THICKNESS OF GRAIN

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND PANNING

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NUMBER OF GRAINS

SAMPLE #	PANNED Y/N	DIAMETER	THICKNESS	NUMBER OF GRAINS				NON MAG	CALC V.G. ASSAY PPB	REMARKS			
				ABRADED		IRREGULAR					DELICATE		
				T	P	T	P	T	P	TOTAL	GMS		
GDT-86													
501-01	Y	50 X 50	10 C		1			1	2				
		50 X 75	13 C				1	2	3				
		75 X 100	18 C					1	1				
		100 X 125	22 C	1					1				
		175 X 200	36 C			1			1				
										TOTAL	8	30.1	468
-02	Y	50 X 100	15 C					1	1				EST. 5% PYRITE
										TOTAL	1	16.6	39
-03	Y	75 X 100	18 C					1	1				EST. 5% PYRITE
										TOTAL	1	24.8	0
-04	Y	25 X 50	8 C		2				2				EST. 3% PYRITE
		75 X 125	20 C		1				1				
										TOTAL	3	33.7	49
-05	Y	NO VISIBLE GOLD											EST. 3% PYRITE
-06	Y	25 X 25	5 C		1				1				EST. 3% PYRITE
		125 X 225	34 C		1				1				
										TOTAL	2	54.6	142
-07	Y	25 X 25	5 C		1				1				EST. 3% PYRITE
										TOTAL	1	32.3	1
-08	Y	50 X 50	10 C		1				1				EST. 20% PYRITE
		100 X 200	29 C					1	1				
										TOTAL	2	41.9	122
-09	Y	25 X 25	5 C		1				1				EST. 10% PYRITE
		50 X 50	10 C				1		1				
		50 X 75	13 C		1			1	2				
		50 X 100	15 C		1				1				
		50 X 125	18 C				1	1	2				
		75 X 150	22 C					1	1				
		75 X 200	27 C		1				1				
										TOTAL	9	42.4	226

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND PANNING

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NUMBER OF GRAINS

SAMPLE #	PANNED	DIAMETER	THICKNESS	NUMBER OF GRAINS				NON MAG	CALC V.G. ASSAY PPB	REMARKS		
				ABRADED		IRREGULAR					DELICATE	
	Y/N			T	P	T	P	T	P	TOTAL	GMS	
GDT-86												
-10	Y	25 X 25	5 C					1	1			EST. 50% PYRITE
		25 X 75	10 C		1				1			
		50 X 75	13 C		1				1			
										TOTAL	3 34.0	17
502-01	Y	25 X 25	5 C					1	1			EST. 10% PYRITE
		50 X 50	10 C		1				1	2		
		50 X 100	15 C						2	2		
		75 X 100	18 C	1						1		
										TOTAL	6 32.1	84
-02	Y	25 X 25	5 C					4	4			EST. 15% PYRITE
		50 X 50	10 C				1		1			
										TOTAL	5 20.5	14
-03	Y	50 X 50	10 C		1			2	3			EST. 15% PYRITE
		50 X 175	22 C					1	1			
		100 X 150	25 C					1	1			
		125 X 175	29 C					1	1			
										TOTAL	6 20.8	506
-04	Y	25 X 50	8 C				1		1			EST. 7% PYRITE 1 GRAIN NATIVE COPPER
										TOTAL	1 25.9	3
-05	Y	25 X 50	8 C		1				1			EST. 7% PYRITE
		75 X 100	18 C						2	2		
										TOTAL	3 37.4	56
-06	Y	NO VISIBLE GOLD										EST. 5% PYRITE
-07	Y	25 X 25	5 C		1				1			EST. 10% PYRITE
		75 X 100	18 C						1	1		
										TOTAL	2 28.7	36
-08	Y	25 X 100	13 C						1	1		EST. 10% PYRITE
										TOTAL	1 33.5	11
-09	Y	50 X 50	10 C				1		1			EST. 15% PYRITE
		75 X 100	18 C						1	1		

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND PANNING

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NUMBER OF GRAINS

SAMPLE #	PANNED Y/N	DIAMETER	THICKNESS	NUMBER OF GRAINS				NON MAG	CALC V.G. ASSAY PPB	REMARKS	
				ABRADED =====		IRREGULAR =====					DELICATE =====
				T	P	T	P	T	P	TOTAL GMS	
TOTAL											
								2		25.6	47
503-01	Y	25 X	25	5 C				1	2		EST. 15% PYRITE
		50 X	50	10 C				1	1		50 PELLETS MARCASITE
		50 X	75	13 C				1	1		20 GRAINS ARSENOPIRYTE
		75 X	75	15 C			1		1		
TOTAL											
								5		21.1	59
-02	Y	25 X	25	5 C				1	1		EST. 10% PYRITE
		50 X	50	10 C			1		1		
TOTAL											
								2		37.5	6
-03	Y	50 X	75	13 C					1		EST. 5% PYRITE
TOTAL											
								1		32.7	11
-04	Y	25 X	25	5 C		1			1		EST. 5% PYRITE
		50 X	50	10 C				1	1		
TOTAL											
								2		50.0	4
-05	Y	25 X	25	5 C				2	2		EST. 7% PYRITE
		25 X	50	8 C	1				1		
		75 X	75	15 C	1				1		
TOTAL											
								4		42.6	18
-06	Y	25 X	25	5 C		1			1		EST. 40% PYRITE
		50 X	50	10 C				1	1		
		50 X	125	18 C			1		1		
		100 X	200	29 C		1			1		
TOTAL											
								4		46.5	133
504-01	Y	25 X	25	5 C				4	4		EST. 20% PYRITE
		25 X	50	8 C			1		1		0.25% MARCASITE
		50 X	50	10 C				1	1		
		50 X	75	13 C				2	2		
		75 X	100	18 C		1			1		
		100 X	200	25 M	1				1		
		100 X	250	50 M	1				1		
TOTAL											
								11		23.0	775

504-02 à 505.04

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND PANNING

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NUMBER OF GRAINS

SAMPLE #	PANNED Y/N	DIAMETER	THICKNESS	ABRADED				IRREGULAR		DELICATE		NON MAG	CALC V.G. ASSAY PPB	REMARKS
				T	P	T	P	T	P	TOTAL	GMS			
GDT-86														
-02	Y	25 X 25	5 C							2	2		EST. 10% PYRITE	
		25 X 75	10 C			1					1			
		50 X 75	13 C			2				1	3			
										TOTAL	6	35.5	38	
-03	Y	25 X 25	5 C							1	1		EST. 5% PYRITE	
		25 X 50	8 C				1				1			
		50 X 100	15 C			1					1			
										TOTAL	3	47.2	16	
-04	Y	50 X 50	10 C							2	2		EST. 7% PYRITE	
		75 X 100	18 C					1			1			
										TOTAL	3	36.1	39	
-05	Y	75 X 100	18 C						1		1		EST. 7% PYRITE	
		100 X 125	22 C			1					1			
										TOTAL	2	31.8	99	
-06	Y	75 X 75	15 C			1				1	2		EST. 25% PYRITE	
		75 X 125	20 C			1					1			
		100 X 125	22 C								1			
		250 X 500	65 C								1			
										TOTAL	5	53.1	1377	
505-01	Y	25 X 25	5 C						1	2	3		EST. 10% PYRITE	
										TOTAL	3	29.2	2	
-02	Y	25 X 25	5 C						1		1		EST. 5% PYRITE	
		50 X 50	10 C							1	1			
		50 X 100	15 C								1			
		75 X 125	20 C			1					1			
										TOTAL	4	28.8	82	
-03	Y	50 X 75	13 C							1	1		EST. 3% PYRITE	
										TOTAL	1	18.2	20	
-04	Y	25 X 25	5 C							1	1		EST. 5% PYRITE	
		25 X 50	8 C							2	2			
		100 X 125	22 C			1					1			

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND PANNING

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NUMBER OF GRAINS

SAMPLE #	PANNED	DIAMETER	THICKNESS	ABRADED				IRREGULAR				DELICATE		NON MAG	CALC V.G. ASSAY PPB	REMARKS		
				T	P	T	P	T	P	T	P	TOTAL	GMS					
TOTAL																4	33.6	69
-05	Y	25 X	25	5 C		1							1			EST. 3% PYRITE		
		25 X	50	8 C									1			1 GRAIN GALENA		
		50 X	50	10 C									2			2		
		75 X	100	18 C	1								1			1		
TOTAL																5	33.7	45
506-01A	Y	25 X	25	5 C									1			EST. 1% PYRITE		
TOTAL																1	10.8	2
-01B	Y	25 X	25	5 C									3			EST. 1% PYRITE		
		50 X	50	10 C				1					1					
		50 X	75	13 C				1		1			2					
		50 X	100	15 C				1					1					
		75 X	100	18 C						1			1					
		75 X	150	22 C		1							1					
		100 X	100	20 C						1			1					
		100 X	200	29 C						1			1					
TOTAL																11	24.4	460
-02	Y	25 X	25	5 C									2			EST. 10% PYRITE		
		25 X	50	8 C				1					2			3		
		50 X	50	10 C									2			2		
		50 X	75	13 C				1					2			3		
		75 X	100	18 C									1			1		
		100 X	150	25 C									1			1		
TOTAL																12	44.9	127
-03	Y	50 X	50	10 C									2			EST. 10% PYRITE		
		50 X	75	13 C									1			1 GRAIN GALENA		
		75 X	75	15 C									1			1 GRAIN ARSENOPYRITE		
		125 X	125	25 C									1			1		
TOTAL																5	35.0	123
-04	Y	50 X	50	10 C									6			EST. 7% PYRITE		
		75 X	100	18 C									1			10 GRAINS ARSENOPYRITE		
		100 X	200	29 C									1			1		
		150 X	150	29 C		1							1			1		
TOTAL																9	32.8	367

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND PANNING

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NUMBER OF GRAINS

SAMPLE #	PANNED Y/N	DIAMETER	THICKNESS	NUMBER OF GRAINS				NON MAG	CALC V.G. ASSAY PPB	REMARKS		
				ABRADED		IRREGULAR					DELICATE	
				T	P	T	P	T	P	TOTAL	GMS	
GDT-86												
-05	Y	25 X 25	5 C		2					2		EST. 10% PYRITE
		25 X 100	13 C					1		1		
		50 X 50	10 C					2		2		
		50 X 100	15 C		1					1		
		75 X 100	18 C		1					1		
										TOTAL	7 30.8	80
-06	Y	25 X 25	5 C		1					1		EST. 5% PYRITE
		50 X 50	10 C				1			1		
		225 X 350	52 C	1						1		
										TOTAL	3 23.0	1414
507-01	Y	25 X 25	5 C					2		2		EST. 3% PYRITE
		200 X 250	42 C	1						1		
										TOTAL	3 11.7	1373
-02	Y	75 X 100	18 C		1					1		EST. 3% PYRITE
										TOTAL	1 18.2	56
-03	Y	25 X 25	5 C		1					1		EST. 3% PYRITE
										TOTAL	1 21.2	1
-04	Y	125 X 175	29 C		1					1		EST. 5% PYRITE
										TOTAL	1 39.1	126
508-01	Y	25 X 50	8 C				1			1		EST. 20% PYRITE
										TOTAL	1 30.5	3
-02	Y	25 X 25	5 C					3		3		EST. 30% PYRITE
		25 X 50	8 C		1					1		
		50 X 50	10 C		2		2	4		8		
		50 X 75	13 C					8		8		
		50 X 125	18 C					1		1		
		50 X 150	20 C				1			1		
		75 X 75	15 C					1		1		
		75 X 100	18 C				1	2		3		
		75 X 125	20 C					1		1		
										TOTAL	27 35.5	348

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND PANNING

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NUMBER OF GRAINS

SAMPLE #	PANNED Y/N	DIAMETER	THICKNESS	NUMBER OF GRAINS				DELICATE T P TOTAL	NON MAG GMS	CALC V.G. ASSAY PPB	REMARKS	
				ABRADED T P		IRREGULAR T P						
GDT-86												
509-01	Y	25 X 25	5 C					4	4		EST. 5% PYRITE	
		50 X 50	10 C					2	2			
		50 X 75	13 C		1			3	4			
								TOTAL	10	15.8	125	
510-01	Y	50 X 50	10 C					1	1		EST. 30% PYRITE	
								TOTAL	1	3.7	52	
511-01	Y	50 X 75	13 C		1			1	2		EST. 3% PYRITE	
								TOTAL	2	2.5	298	
512-01	Y	25 X 25	5 C		1			2	3		EST. 3% PYRITE	
								TOTAL	3	25.3	3	
513-01	Y	50 X 50	10 C					1	1		EST. 7% PYRITE	
		50 X 75	13 C		1				1			
								TOTAL	2	12.8	44	
-02	Y	25 X 25	5 C		1			3	4		EST. 10% PYRITE	
		25 X 50	8 C					1	1			
		50 X 50	10 C					8	8			
		50 X 100	15 C		1				1			
		75 X 75	15 C					1	2	3		
		75 X 100	18 C						2	2		
		125 X 125	25 C		1				1	2		
								TOTAL	21	16.1	751	
514-01	Y	25 X 25	5 C					1	1		EST. 10% PYRITE	
								TOTAL	1	12.9	2	22 GRAINS COPPER (NATIVE) 200 PELLETS MARCASITE
515-01	Y	25 X 25	5 C					1	1		NO SULPHIDES 1 GRAIN COPPER (NATIVE)	
								TOTAL	1	5.8	4	
-02	Y	25 X 25	5 C					1	1		EST. 0.25% PYRITE	
		75 X 75	15 C					1	1			
		75 X 100	18 C		1				1			
								TOTAL	3	12.6	133	

515-03 à 517-03

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND PANNING

esgd1sep.86

NUMBER OF GRAINS

SAMPLE #	PANNED	DIAMETER	THICKNESS	ABRADED		IRREGULAR		DELICATE		NON MAG	CALC V.G. ASSAY PPB	REMARKS	
				T	P	T	P	T	P				TOTAL
GDT-86													
-03	Y	25 X 25	5 C					2	2			30 GRAINS PYRITE	
		25 X 75	10 C					1	1				
		50 X 50	10 C		1				1				
		50 X 75	13 C					1	1				
		50 X 100	15 C		1				1				
		75 X 125	20 C		1				1				
		125 X 200	31 C		1				1				
TOTAL										8	19.0	483	
-04A	Y	25 X 25	5 C					2	2			EST. 0.5% PYRITE	
		50 X 50	10 C		2			1	3				
		50 X 100	15 C					1	1				
		400 X 550	77 C	1					1				
TOTAL										7	33.3	3960	
-04B	Y	25 X 25	5 C					1	1			EST. 0.5% PYRITE	
		50 X 50	10 C		1				1				
		50 X 100	15 C					1	1				
		125 X 175	29 C	1					1				
		125 X 200	31 C		1				1				
TOTAL										5	24.7	487	
516-01	Y	25 X 25	5 C		1				1			EST. 20% PYRITE	
		50 X 50	10 C				1		1			250 PELLETS MARCASITE	
		50 X 75	13 C				3		3				
		75 X 75	15 C		1				1				
		100 X 125	22 C	1					1				
TOTAL										7	22.3	184	
-02	Y	50 X 100	15 C		1				1			EST. 15% PYRITE	
		100 X 125	22 C		1				1				
TOTAL										2	10.0	276	
517-01	Y	NO VISIBLE GOLD											EST. 10% PYRITE
-02	Y	25 X 25	5 C		1				1			EST. 10% PYRITE	
		150 X 150	29 C		1				1				
TOTAL										2	17.9	277	
-03	Y	25 X 50	8 C					3	3			EST. 5% PYRITE	

GOLD CLASSIFICATIONVISIBLE GOLD FROM SHAKING TABLE AND PANNING

esgd1sep.86

NUMBER OF GRAINS

SAMPLE #	PANNED Y/N	DIAMETER	THICKNESS	ABRADED		IRREGULAR		DELICATE		NON MAG	TOTAL GMS	CALC V.G. ASSAY PPB	REMARKS	
				T	P	T	P	T	P					
GDT-86		25 X 75	10 C					2	2					
		75 X 100	18 C		1				1					
		75 X 150	22 C					1	1					
TOTAL											7	17.3	217	
-04	Y	25 X 25	5 C					2	1	3			EST. 15% PYRITE	
		50 X 50	10 C					3	3	6				
		50 X 100	15 C						2	2				
		150 X 175	31 C					1		1				
TOTAL											12	16.4	533	
-05	Y	25 X 25	5 C						8	8			EST. 20% PYRITE	
		25 X 50	8 C						1	1				
		25 X 100	13 C						1	1				
		25 X 125	15 C						1	1				
		50 X 50	10 C						1	1				
		50 X 75	13 C				1		1	1				
		75 X 75	15 C		1				2	3				
TOTAL											16	9.7	389	
518-01	Y	25 X 25	5 C		1					1			EST. 1% PYRITE	
		50 X 75	13 C				1			1				
TOTAL											2	11.4	35	
-02	Y	25 X 25	5 C						1	1			EST. 5% PYRITE	
		50 X 75	13 C				1			1			150 PELLETS MARCASIRE	
		100 X 100	20 C		1					1				
		100 X 125	22 C			1				1				
TOTAL											4	16.4	245	
-03	Y	50 X 75	13 C		1		1			2			EST. 5% PYRITE	
TOTAL											2	16.4	45	90 GRAINS MARCASIRE
-04	Y	50 X 50	10 C						1	1			EST. 3% PYRITE	
TOTAL											1	22.2	9	
-05	Y	50 X 100	15 C		1					1			EST. 5% PYRITE	
		100 X 125	22 C			1				1				
TOTAL											2	25.3	109	

519.01 à 520.04

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND PANNING

esgd1sep.86

NUMBER OF GRAINS

SAMPLE #	PANNED Y/N	DIAMETER	THICKNESS	ABRADED		IRREGULAR		DELICATE		NON MAG GMS	CALC V.G. ASSAY PPB	REMARKS		
				T	P	T	P	T	P				TOTAL	
GDT-86														
519-01	Y	100 X 150	25 C	1						1		EST. 5% PYRITE		
		125 X 150	27 C		1					1				
										TOTAL	2	14.6	460	
-02	Y	25 X 25	5 C		1					1		EST. 5% PYRITE		
		25 X 50	8 C		1					1				
		50 X 75	13 C		1					1				
		125 X 125	25 C		1					1				
		150 X 150	29 C		1					1				
										TOTAL	5	20.7	401	
-03	Y	25 X 25	5 C		1					1		EST. 5% PYRITE		
		50 X 75	13 C		1					1				
		75 X 125	20 C		1					1				
		125 X 150	27 C	1						1				
										TOTAL	4	13.3	430	
-04	Y	25 X 50	8 C		2					2		EST. 7% PYRITE		
		50 X 50	10 C		1					1				
		50 X 75	13 C		1					1				
		75 X 100	18 C		1					1				
										TOTAL	5	18.6	94	
-05	Y	25 X 25	5 C						1	1		EST. 5% PYRITE		
		50 X 50	10 C		1					1				
		100 X 100	20 C	1						1				
										TOTAL	3	18.4	93	
520-01	Y	50 X 50	10 C		1					1		EST. 1% PYRITE		
										TOTAL	1	13.3	14	
-02	Y	50 X 50	10 C		1					1		EST. 5% PYRITE		
		75 X 100	18 C	1						1				
										TOTAL	2	13.4	90	
-03	Y	NO VISIBLE GOLD										EST. 1% PYRITE		
-04	Y	NO VISIBLE GOLD										EST. 3% PYRITE 2 GRAINS COPPER (NATIVE)		

520-05 & 525-01

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND PANNING

esgd1sep.86

NUMBER OF GRAINS

SAMPLE #	PANNED	DIAMETER	THICKNESS	NUMBER OF GRAINS				NON MAG	CALC V.G. ASSAY	REMARKS			
				ABRADED		IRREGULAR					DELICATE		
Y/N				T	P	T	P	T	P	TOTAL	GMS	PPB	
GDT-86													
-05	Y	NO VISIBLE GOLD											EST. 5% PYRITE 4 GRAINS GALENA
-06	Y	25 X 25	5 C					1	1				EST. 5% PYRITE
		25 X 50	8 C					1	1				
		125 X 250	36 C	1						1			
										TOTAL	3	18.5	517
-07	Y	25 X 25	5 C					1	1				EST. 10% PYRITE
		50 X 50	10 C					1	1				
										TOTAL	2	26.4	8
-08	Y	NO VISIBLE GOLD											EST. 10% PYRITE
521-01	Y	25 X 25	5 C					1	1				EST. 15% PYRITE
		50 X 75	13 C					1	1				
										TOTAL	2	12.2	33
522-01	Y	25 X 25	5 C					4	4				EST. 10% PYRITE
		50 X 50	10 C					2	2				
		50 X 75	13 C					1	1				
		50 X 100	15 C					1	1				
		75 X 100	18 C				1			1			
										TOTAL	9	25.6	98
523-01	Y	25 X 25	5 C					2	2				EST. 20% PYRITE
		25 X 50	8 C					1	1				300 GRAINS MARCASITE
		50 X 50	10 C					1	1				
		50 X 75	13 C					1	1				
		50 X 125	18 C					1	1				
		75 X 100	18 C				1			1			
		200 X 200	38 C					1	1				
										TOTAL	8	19.5	724
524-01	Y	25 X 25	5 C			1				1			EST. 15% PYRITE
		50 X 50	10 C					1	1				1 GRAIN GALENA
		50 X 75	13 C			1				1			
		50 X 100	15 C					1	1				
										TOTAL	4	11.5	107
525-01	Y	25 X 25	5 C			1				1			EST. 20% PYRITE
		50 X 75	13 C					1	1				50 GRAINS ARSENOPIRYTE

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND PANNING

esgdisep.86

NUMBER OF GRAINS

SAMPLE #	PANNED	DIAMETER	THICKNESS	NUMBER OF GRAINS				NON MAG	CALC V.G. ASSAY PPB	REMARKS		
				ABRADED		IRREGULAR					DELICATE	
Y/N				T	P	T	P	T	P			
GDT-86		75 X 150	22 C			1		1				
TOTAL										3	14.1	179
-02	Y	25 X 25	5 C					1	1		EST. 30% PYRITE	
		25 X 50	8 C					1	1		30 GRAINS ARSENOPIRYTE	
		50 X 50	10 C					4	4			
		50 X 75	13 C				2	1	3			
		50 X 125	18 C		1				1			
		75 X 100	18 C			1			1			
		75 X 125	20 C				1		1			
		75 X 200	27 C					1	1			
		100 X 175	27 C		1	1			2			
TOTAL										15	21.8	780
526-01	Y	25 X 75	10 C		3			1	4		EST. 1% PYRITE	
		50 X 50	10 C		2				2			
		50 X 100	15 C		2				2			
		50 X 125	18 C		1				1			
		75 X 100	18 C		1				1			
		100 X 150	50 M	1					1			
		150 X 225	25 M			1			1			
TOTAL										12	13.1	1291
527-01	Y	50 X 100	15 C					1	1		EST. 15% PYRITE	
TOTAL										1	11.7	55
528-01	Y	25 X 25	5 C				1		1		EST. 20% PYRITE	
TOTAL										1	5.3	5
529-01	Y	50 X 75	13 C		1				1		EST. 1% PYRITE 30 GRAINS ARSENOPIRYTE	
TOTAL										1	9.7	38
530-01	Y	NO VISIBLE GOLD									EST. 10% PYRITE	
531-01	Y	NO VISIBLE GOLD									EST. 1% PYRITE	
532-01	Y	25 X 25	5 C					1	1		EST. 15% PYRITE	
		50 X 50	10 C		1			1	2			
TOTAL										3	16.0	26

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND PANNING

esgdisep.86

NUMBER OF GRAINS

SAMPLE #	PANNED Y/N	DIAMETER	THICKNESS	ABRADED		IRREGULAR		DELICATE		NON MAG	CALC V.G. ASSAY PPB	REMARKS	
				T	P	T	P	T	P				TOTAL
GDT-86													
533-01	Y	25 X 25	5 C		3					3		EST. 70% ARSENOPIRYTE	
		25 X 50	8 C						1	1		EST. 5% PYRITE	
		25 X 75	10 C						1	1			
		50 X 50	10 C		1		1		1	3			
		50 X 75	13 C		2				1	3			
		75 X 100	18 C		1					1			
TOTAL										12	20.8	147	

59GD2SEP.86

OVERBURDEN DRILLING MANAGEMENT LIMITED

LABORATORY SAMPLE LOG

SAMPLE NO.	WEIGHT (KG.WET)			WEIGHT (GRAMS DRY)				AU		DESCRIPTION								CLASS				
	TABLE SPLIT	+10 CHIPS	TABLE FEED	TABLE CONC	M. I. CONC				NO. V.G.	CALC PPB	CLAST				MATRIX				SD	CY		
					M.I. LIGHTS	CONC. TOTAL	NON MAG	MAG			SIZE	%	S/U	SD	ST	CY	COLOR					
																		Y/S			GR	LS
GDT-86																						
534-01	4.4	0.3	4.1	189.9	162.6	27.3	18.5	8.8	6	140	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
535-01	6.2	0.2	6.0	56.2	42.2	14.0	10.2	3.8	1	19	P,C	60	40	NA	NA	U	Y	Y	Y	GB	GB	TILL
-02	8.7	0.3	8.4	479.9	399.1	80.8	43.1	37.7	0	NA	P,C	40	60	NA	NA	S	C	Y	N	GY	NA	SAND
536-01	9.5	0.3	9.2	372.0	328.3	43.7	33.7	10.0	1	1	P	40	60	NA	NA	S	C	Y	N	GY	NA	SAND
-02	8.9	0.5	8.4	246.4	213.9	32.5	23.6	8.9	0	NA	P	40	60	NA	NA	U	Y	Y	N	GB	NA	TILL
537-01	7.0	0.2	6.8	171.4	140.9	30.5	20.7	9.8	2	50	P	40	60	NA	NA	U	Y	Y	N	GB	NA	TILL
-02	3.2	0.4	2.8	123.9	111.5	12.4	8.2	4.2	1	23	P	60	40	NA	NA	U	Y	Y	Y	GB	GY	TILL
-03	2.7	0.1	2.6	114.3	100.1	14.2	9.6	4.6	0	NA	P	40	60	NA	NA	S	M/C	Y	N	GB	NA	SAND
-04	6.7	0.3	6.4	409.1	283.8	125.3	118.6	6.7	1	81	P	70	30	NA	NA	U	Y	Y	N	GB	NA	TILL
-05	8.7	0.1	8.6	290.5	243.9	46.6	32.6	14.0	0	NA	P	40	60	NA	NA	U	Y	Y	N	GY	NA	TILL
-06	5.9	0.1	5.8	405.3	382.0	23.3	17.7	5.6	0	NA	P	40	60	NA	NA	U	Y	Y	Y	GY	GY	TILL
-07	7.5	0.1	7.4	210.3	181.4	28.9	19.4	9.5	4	1512	P	20	80	NA	NA	U	Y	Y	Y	GY	GY	TILL
538-01	8.8	0.2	8.6	310.1	289.3	20.8	14.2	6.6	0	NA	P	70	30	NA	NA	U	Y	Y	N	GB	NA	TILL
-02	8.2	0.1	8.1	118.9	89.9	29.0	21.9	7.1	1	97	P	70	30	NA	NA	U	Y	Y	N	GB	NA	TILL
-03	7.7	0.0	7.7	93.1	62.2	30.9	22.5	8.4	5	66	TR	NA	NA	NA	NA	U	Y	Y	Y	GB	GB	TILL
-04	5.7	0.1	5.6	187.9	157.4	30.5	24.6	5.9	0	NA	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL&BDK
539-01	8.7	0.0	8.7	96.2	58.1	38.1	26.6	11.5	2	52	TR	NA	NA	NA	NA	U	Y	Y	Y	B	BN	TILL
-02	8.8	0.6	8.2	88.9	56.7	32.2	23.5	8.7	3	149	P	70	30	NA	NA	U	Y	Y	Y	B	B	TILL
-03	8.8	0.3	8.5	155.1	115.1	40.0	27.2	12.8	9	180	P	65	35	NA	NA	U	Y	Y	Y	B	B	TILL
-04	8.3	0.3	8.0	155.1	115.0	40.1	28.1	12.0	6	260	P	40	60	NA	NA	U	Y	Y	Y	B	B	TILL
-05	4.8	0.1	4.7	130.9	97.1	33.8	25.3	8.5	1	25	P	80	20	NA	NA	U	Y	Y	Y	B	B	TILL
540-01	9.3	0.1	9.2	94.6	51.9	42.7	30.7	12.0	8	80	P	90	10	NA	NA	U	Y	Y	Y	B	B	TILL
-02	7.9	0.1	7.8	316.9	281.6	35.3	24.6	10.7	2	67	P	85	15	NA	NA	U	Y	Y	Y	B	B	TILL
-03	7.1	0.3	6.8	142.7	96.1	46.6	32.5	14.1	6	5073	P	70	30	NA	NA	U	Y	Y	Y	B	B	TILL
541-01	7.2	0.0	7.2	225.2	203.4	21.8	14.5	7.3	4	382	TR	NA	NA	NA	NA	U	Y	Y	Y	B	B	TILL
-02	9.2	0.1	9.1	233.6	206.4	27.2	19.5	7.7	2	20	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
-03	6.0	0.1	5.9	244.4	225.3	19.1	13.8	5.3	0	NA	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
-04	6.4	0.1	6.3	165.0	146.4	18.6	12.6	6.0	1	119	P	70	30	NA	NA	U	Y	Y	Y	GB	GB	TILL
-05	8.1	0.2	7.9	168.2	140.1	28.1	19.2	8.9	1	325	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
-06	9.7	0.0	9.7	168.3	129.8	38.5	27.8	10.7	4	38	TR	NA	NA	NA	NA	U	Y	Y	Y	GB	GB	TILL
542-01	8.0	0.2	7.8	74.3	43.5	30.8	22.3	8.5	0	NA	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
-02	3.7	0.6	3.1	258.6	253.5	5.1	3.7	1.4	0	NA	P,BK	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL&BDK
543-01	7.1	0.2	6.9	200.6	177.2	23.4	18.7	4.7	0	NA	P	30	70	NA	NA	U	Y	Y	Y	GB	GB	TILL
-02	4.4	0.1	4.3	180.8	162.7	18.1	13.7	4.4	1	47	P	60	40	NA	NA	U	Y	Y	Y	GB	GB	TILL
-03	7.2	0.3	6.9	217.5	192.1	25.4	16.6	8.8	0	NA	P	60	40	NA	NA	U	Y	Y	Y	GB	GB	TILL
544-01	10.6	0.2	10.4	139.2	95.2	44.0	31.4	12.6	1	3	P	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
-02	9.0	0.3	8.7	191.1	149.5	41.6	30.9	10.7	1	33	C	85	15	NA	NA	U	Y	Y	Y	GB	GB	TILL
-03	8.4	0.2	8.2	139.4	101.5	37.9	28.0	9.9	0	NA	C	80	20	NA	NA	U	Y	Y	Y	GB	GB	TILL
-04	8.7	0.0	8.4	157.4	124.1	33.3	25.4	7.9	0	NA	P	60	40	NA	NA	U	Y	Y	Y	GB	GB	TILL
-05	9.3	0.2	9.1	154.7	125.5	29.2	20.7	8.5	3	23	P	70	30	NA	NA	U	Y	Y	Y	GB	GB	TILL

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND PANNING

ESGD2SEP.86

NUMBER OF GRAINS

SAMPLE #	PANNED Y/N	DIAMETER	THICKNESS	NUMBER OF GRAINS				NON MAG	CALC V.G. ASSAY PPB	REMARKS	
				ABRADED =====		IRREGULAR =====					DELICATE =====
				T	P	T	P	T	P	TOTAL GMS	
GDT-86											
534-01	Y	25 X 25	5 C		1			3	4		
		50 X 75	13 C					1	1		
		75 X 150	22 C					1	1		
										TOTAL 6 18.5 140	
535-01	Y	25 X 75	10 C		1				1		
										EST. 10% PYRITE 0.25% ARSENOFYRITE (FINE)	
										TOTAL 1 10.2 19	
-02	Y	NO VISIBLE GOLD									EST. 3% PYRITE 1500 GRAINS ARSENOFYRITE (25X25)
536-01	Y	25 X 25	5 C					1	1		
										EST. 20 GRAINS PYRITE 500 GRAINS ARSENOFYRITE (25X25)	
										TOTAL 1 33.7 1	
-02	Y	NO VISIBLE GOLD									30 GRAINS PYRITE 100 GRAINS ARSENOFYRITE (25X25)
537-01	Y	25 X 25	5 C					1	1		
		75 X 100	18 C		1			1	1		
										EST. 02.5% PYRITE 100 GRAINS ARSENOFYRITE (25X25)	
										TOTAL 2 20.7 50	
-02	Y	50 X 50	10 C		1				1		
										EST. 1% PYRITE 100 GRAINS ARSENOFYRITE (25X25)	
										TOTAL 1 8.2 23	
-03	Y	NO VISIBLE GOLD									EST. 0.5% PYRITE 100 GRAINS ARSENOFYRITE (FINE)
-04	Y	100 X 100	20 C					1	1		
										EST. 0.25% PYRITE 100 GRAINS ARSENOFYRITE (FINE)	
										TOTAL 1 18.6 81	
-05	Y	NO VISIBLE GOLD									EST. 1% PYRITE 200 GRAINS ARSENOFYRITE (FINE)
-06	Y	NO VISIBLE GOLD									EST. 1% PYRITE 100 GRAINS ARSENOFYRITE (FINE)
-07	Y	75 X 75	15 C				1		1		
		125 X 175	29 C					1	1		
		150 X 200	34 C				1		1		
		200 X 250	42 C	1					1		
										EST. 1% PYRITE 300 GRAINS ARSENOFYRITE (FINE)	

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND FANNING

ESGD2SEP.86

NUMBER OF GRAINS

SAMPLE #	PANNED Y/N	DIAMETER	THICKNESS	NUMBER OF GRAINS				DELICATE T P TOTAL	NON MAG GMS	CALC V.G. ASSAY PPB	REMARKS
				ABRADED T P	IRREGULAR T P	T	P				
GDT-86											
								TOTAL	4	19.4	1512
538-01	Y	NO VISIBLE GOLD									EST. 200 GRAINS ARSENOPIRITE (FINE)
-02	Y	75 X 150	22 C			1			1		EST. 200 GRAINS ARSENOPIRITE (FINE)
								TOTAL	1	21.9	97
-03	Y	25 X 50	8 C			1			1		EST 100 GRAINS ARSENOPIRITE (FINE)
		50 X 50	10 C	1				1	2		
		50 X 75	13 C			1			1		
		50 X 100	15 C	1					1		
								TOTAL	5	22.5	66
-04	Y	NO VISIBLE GOLD									EST. 15% PYRITE
539-01	Y	25 X 150	18 C					1	1		EST. 1% PYRITE
		50 X 75	13 C			1			1		
								TOTAL	2	26.6	52
-02	Y	50 X 75	13 C	1					1		EST. 10% PYRITE
		50 X 175	22 C						1		50 GRAINS ARSENOPIRITE (FINE)
		75 X 100	18 C			1			1		
								TOTAL	3	23.5	149
-03	Y	25 X 50	8 C			1			1		EST. 1% PYRITE
		50 X 50	10 C	1		1			2		20 GRAINS ARSENOPIRITE (FINE)
		50 X 75	13 C					1	2		
		75 X 75	15 C			1			1		
		75 X 100	18 C	1		1			3		
								TOTAL	9	27.2	180
-04	Y	25 X 25	5 C			2			2		EST. 0.5% PYRITE
		75 X 125	20 C						1		
		75 X 150	22 C					1	1		
		100 X 100	20 C			1			1		
		100 X 125	22 C					1	1		
								TOTAL	6	28.1	260
-05	Y	75 X 75	15 C			1			1		EST. 1% PYRITE
								TOTAL	1	25.3	25

GOLD CLASSIFICATION

VISIBLE GOLD FROM SHAKING TABLE AND FANNING

ESGD2SEP.86

NUMBER OF GRAINS

SAMPLE #	PANNED Y/N	DIAMETER	THICKNESS	ABRADED		IRREGULAR		DELICATE		NON MAG TOTAL	GMS	CALC V.G. ASSAY PPB	REMARKS	
				T	P	T	P	T	P					
GDT-86														
540-01	Y	25 X 25	5 C		1					1	2		EST. 1% PYRITE	
		25 X 100	13 C		1					1				
		50 X 50	10 C		1					1	2			
		50 X 75	13 C							1	1			
		75 X 75	15 C				1			1	2			
TOTAL										8	30.7	80		
-02	Y	75 X 75	15 C		1					1			EST. 1% PYRITE	
		75 X 100	18 C		1					1				
TOTAL										2	24.6	67		
-03	Y	25 X 50	8 C		1					1			EST. 1% PYRITE	
		50 X 75	13 C		1					1				
		75 X 75	15 C		1					1				
		75 X 125	20 C	1						1				
		125 X 150	27 C	1						1				
575 X 725	50 M	1						1						
TOTAL										6	32.5	5073		
541-01	Y	25 X 25	5 C		1					1			NO SULPHIDES	
		50 X 50	10 C		1					1				
		75 X 125	20 C		1					1				
		125 X 150	27 C		1					1				
TOTAL										4	14.5	382		
-02	Y	25 X 25	5 C							1			EST. 2% PYRITE	
		25 X 100	13 C		1		1			1				
TOTAL										2	19.5	20		
-03	Y	NO VISIBLE GOLD												EST. 0.25% PYRITE
-04	Y	75 X 125	20 C				1			1			EST. 1% PYRITE	
TOTAL										1	12.6	119		
-05	Y	150 X 175	31 C							1	1		EST. 1% PYRITE	
TOTAL										1	19.2	325		
-06	Y	25 X 25	5 C		1					1			EST. 3% PYRITE 5 GRAINS ARSENOPYRITE	
		50 X 50	10 C		2					2				

GOLD CLASSIFICATION

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VISIBLE GOLD FROM SHAKING TABLE AND FANNING

ESGD2SEP.86

NUMBER OF GRAINS

SAMPLE #	PANNED Y/N	DIAMETER	THICKNESS	ABRADED		IRREGULAR		DELICATE		NON MAG TOTAL	GMS	CALC V.G. ASSAY PPB	REMARKS	
				T	P	T	P	T	P					
GDT-86		50 X 100	15 D		1					1				
TOTAL											4	27.8	38	
542-01	Y	NO VISIBLE GOLD											EST. 0.25% PYRITE	
-02	Y	NO VISIBLE GOLD											EST. 1% PYRITE	
543-01	Y	NO VISIBLE GOLD											EST. 1% PYRITE	
-02	Y	50 X 100	15 C		1					1			EST. 0.5% PYRITE	
TOTAL											1	13.7	47	
-03	Y	NO VISIBLE GOLD											EST. 0.25% PYRITE	
544-01	Y	25 X 50	8 C		1					1			EST. 0.25% PYRITE	
TOTAL											1	31.4	3	
-02	Y	75 X 100	18 C	1						1			EST. 1% PYRITE	
TOTAL											1	30.9	33	
-03	Y	NO VISIBLE GOLD											EST. 0.5% PYRITE	
-04	Y	NO VISIBLE GOLD											EST. 1% PYRITE	
-05	Y	25 X 25	5 C							1			EST. 1% PYRITE	
		25 X 50	8 C							1				
		50 X 75	13 C		1					1				
TOTAL											3	20.7	23	

GGD10CT.WR1

OVERBURDEN DRILLING MANAGEMENT LIMITED

LABORATORY SAMPLE LOG

SAMPLE NO.	WEIGHT (KG.WET)			WEIGHT (GRAMS DRY)				AU		DESCRIPTION						CLASS	
	TABLE	+10	TABLE	TABLE	M.I.	CONC.	NON	NO.	CALC	CLAST		MATRIX					
										SIZE	%	S/U	SD	ST	CY	COLOR	
										V/S	GR	LS	QT			SD	CY

GDT-86

545-01	7.5	0.2	7.3	156.0	121.2	34.8	26.1	8.7	2	125	P,C	70	30	NA	NA	U	Y	Y	Y	GB	GB	TILL
546-01	9.3	0.0	9.3	115.3	89.2	26.1	17.7	8.4	2	156	TR	NA	NA	NA	NA	S	M	Y	Y	GY	GY	SAND&BLD

GOLD CLASSIFICATION

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VISIBLE GOLD FROM SHAKING TABLE AND PANNING

ESGD10CT.86

NUMBER OF GRAINS

SAMPLE #	FANNED	Y/N	DIAMETER	THICKNESS	ABRADED		IRREGULAR		DELICATE		NON MAG	CALC V.G. ASSAY	REMARKS
					T	P	T	F	T	P			
ESGD-86													
545-01			50 X 75	13 C						1	1		EST. 3% PYRITE
			100 X 150	25 C		1					1		
										TOTAL	2	26.1	125
546-01	Y		50 X 100	15 C		1					1		EST. 7% PYRITE
			75 X 150	22 C						1	1		
										TOTAL	2	17.7	156

CERTIFICATE OF ANALYSIS

TO: ESSO MINERALS CANADA
ATTN: MARCEL DUROCHER
153A PERREAULT AVENUE
VAL D'OR, QUEBEC
J9P 2H1

CUSTOMER NO. 213

DATE SUBMITTED
2-OCT-86

REPORT 29813

REF. FILE 25252-X5

140 HEAVY MINERALS

WERE ANALYSED AS FOLLOWS:

	METHOD	DETECTION LIMIT
AU PPB	NA	5.000
SC PPM	NA	10.000
CR PPM	NA	500.000
FE %	NA	5.000
CO PPM	NA	100.000
AS PPM	NA	1.000
MO PPM	NA	5.000
SB PPM	NA	0.200
BA PPM	NA	300.000
LA PPM	NA	10.000
TA PPM	NA	10.000
W PPM	NA	4.000
TH PPM	NA	10.000
U PPM	NA	2.000
WEIGHT GM		0.010

DATE 31-OCT-86

X-RAY ASSAY LABORATORIES LIMITED
CERTIFIED BY 

SAMPLE	AU PPB	SC PPM	CR PPM	FE %	CO PPM
GDT-86-501-01	730	60	500	15	100
GDT-86-501-02	190	50	<500	16	100
GDT-86-501-03	170	60	500	14	100
GDT-86-501-04	110	50	<500	13	100
GDT-86-501-05	65	50	<500	10	<100
GDT-86-501-06	97	60	<500	11	<100
GDT-86-501-07	42	70	800	14	<100
GDT-86-501-08	130	50	<500	12	100
GDT-86-501-09	230	50	<500	13	<100
GDT-86-501-10	1200	50	600	19	100
GDT-86-502-01	310	70	<500	16	100
GDT-86-502-02	1100	60	600	17	100
GDT-86-502-03	830	60	<500	13	<100
GDT-86-502-04	99	70	500	14	<100
GDT-86-502-05	99	70	500	13	<100
GDT-86-502-06	74	70	800	16	<100
GDT-86-502-07	75	60	600	14	<100
GDT-86-502-08	82	70	600	13	100
GDT-86-502-09	880	60	600	19	100
GDT-86-503-01	280	80	600	17	100
GDT-86-503-02	110	50	<500	12	<100
GDT-86-503-03	100	70	600	12	<100
GDT-86-503-04	190	60	500	13	<100
GDT-86-503-05	89	60	<500	13	<100
GDT-86-503-06	670	40	<500	19	100
GDT-86-504-01	600	70	600	18	100
GDT-86-504-02	110	60	500	12	<100
GDT-86-504-03	150	50	<500	9	<100
GDT-86-504-04	49	60	<500	13	<100
GDT-86-504-05	130	60	500	12	<100
GDT-86-504-06	850	50	500	16	100
GDT-86-505-01	180	50	500	14	<100
GDT-86-505-02	690	70	600	16	100
GDT-86-505-03	240	70	600	14	100
GDT-86-505-04	110	60	<500	13	<100
GDT-86-505-05	350	50	<500	12	<100
GDT-86-506-01A	110	70	<500	13	<100
GDT-86-506-01B	430	80	600	15	<100
GDT-86-506-02	490	60	500	14	<100
GDT-86-506-03	150	70	<500	15	<100
GDT-86-506-04	450	60	<500	14	<100
GDT-86-506-05	230	70	500	14	<100
GDT-86-506-06	700	70	600	16	<100
GDT-86-507-01	450	60	600	14	<100
GDT-86-507-02	58	70	500	14	<100
GDT-86-507-03	13	60	<500	10	<100
GDT-86-507-04	110	50	<500	13	<100
GDT-86-503-01	110	60	700	18	100

SAMPLE	AU PPB	SC PPM	CR PPM	FE %	CO PPM
GDT-86-508-02	1200	50	500	20	100
GDT-86-509-01	270	60	<500	14	<100
GDT-86-510-01	1100	40	<500	16	100
GDT-86-511-01	1600	60	<500	13	100
GDT-86-512-01	89	60	500	14	<100
GDT-86-513-01	230	60	500	20	100
GDT-86-513-02	2200	50	500	18	100
GDT-86-514-01	330	60	600	17	<100
GDT-86-515-01	60	90	1000	16	<100
GDT-86-515-02	180	70	900	17	<100
GDT-86-515-03	660	60	800	17	<100
GDT-86-515-04A	2900	60	1000	20	<100
GDT-86-515-04B	240	60	900	18	<100
GDT-86-516-01	370	50	600	22	100
GDT-86-516-02	480	70	500	22	100
GDT-86-517-01	350	50	600	24	100
GDT-86-517-02	260	50	500	18	100
GDT-86-517-03	770	60	600	17	100
GDT-86-517-04	1100	50	<500	20	100
GDT-86-517-05	520	40	600	23	200
GDT-86-518-01	49	60	600	19	<100
GDT-86-518-02	270	80	900	17	<100
GDT-86-518-03	71	60	500	17	100
GDT-86-518-04	76	60	600	17	100
GDT-86-518-05	160	50	600	15	<100
GDT-86-519-01	260	60	600	16	<100
GDT-86-519-02	240	60	700	21	100
GDT-86-519-03	9000	60	<500	16	<100
GDT-86-519-04	110	50	<500	17	<100
GDT-86-519-05	180	60	900	19	100
GDT-86-520-01	140	60	<500	14	<100
GDT-86-520-02	100	60	600	16	<100
GDT-86-520-03	120	50	<500	16	<100
GDT-86-520-04	39	70	900	20	100
GDT-86-520-05	14	60	500	17	<100
GDT-86-520-06	290	50	600	16	100
GDT-86-520-07	51	60	500	16	100
GDT-86-520-08	86	60	<500	13	<100
GDT-86-521-01	1200	50	<500	18	100
GDT-86-522-01	530	70	500	18	100
GDT-86-523-01	4900	80	900	22	200
GDT-86-524-01	320	60	<500	21	100
GDT-86-525-01	740	40	<500	21	200
GDT-86-525-02	2100	40	500	25	300
GDT-86-526-01	830	60	500	14	<100
GDT-86-527-01	270	50	<500	15	100
GDT-86-528-01	91	30	<500	16	200
GDT-86-529-01	91	60	500	14	200

SAMPLE	AU PPB	SC PPM	CR PPM	FE %	CO PPM
GDT-86-530-01	41	40	<500	16	100
GDT-86-531-01	<6	50	500	13	<100
GDT-86-532-01	310	40	500	15	100
GDT-86-533-01	3200	30	600	23	200
GDT-86-534-01	710	50	1100	17	100
GDT-86-535-01	50	50	<500	17	<100
GDT-86-535-02	<8	40	<500	10	<100
GDT-86-536-01	10	70	700	15	<100
GDT-86-536-02	<8	70	800	18	<100
GDT-86-537-01	51	80	600	17	<100
GDT-86-537-02	24	50	<500	12	100
GDT-86-537-03	<18	130	1000	36	<100
GDT-86-537-04	37	50	600	16	<100
GDT-86-537-05	50	50	500	13	<100
GDT-86-537-06	74	60	600	18	100
GDT-86-537-07	1200	60	<500	14	100
GDT-86-538-01	<5	50	<500	15	<100
GDT-86-538-02	170	60	<500	11	<100
GDT-86-538-03	520	70	700	18	<100
GDT-86-538-04	190	50	800	24	<100
GDT-86-539-01	310	60	600	20	<100
GDT-86-539-02	550	60	700	20	100
GDT-86-539-03	250	50	500	15	<100
GDT-86-539-04	220	60	800	18	<100
GDT-86-539-05	250	70	700	19	<100
GDT-86-540-01	1700	60	<500	17	<100
GDT-86-540-02	68	60	800	15	<100
GDT-86-540-03	4700	60	700	19	<100
GDT-86-541-01	460	60	<500	17	<100
GDT-86-541-02	79	60	600	19	<100
GDT-86-541-03	32	50	600	18	<100
GDT-86-541-04	75	50	<500	13	<100
GDT-86-541-05	500	60	600	15	<100
GDT-86-541-06	86	50	600	14	<100
GDT-86-542-01	19	70	500	15	<100
GDT-86-542-02	36	40	<500	11	<100
GDT-86-543-01	100	70	600	12	<100
GDT-86-543-02	160	50	<500	9	<100
GDT-86-543-03	<14	40	<500	11	<100
GDT-86-544-01	20	70	800	19	<100
GDT-86-544-02	120	60	600	17	<100
GDT-86-544-03	33	60	600	16	<100
GDT-86-544-04	27	60	700	13	<100
GDT-86-544-05	60	40	500	10	<100

SAMPLE	AS PPM	MO PPM	SB PPM	BA PPM	LA PPM
GDT-86-501-01	70	<9	3.1	400	190
GDT-86-501-02	78	<5	1.9	<300	130
GDT-86-501-03	42	<5	0.6	<300	160
GDT-86-501-04	71	<5	0.4	<300	160
GDT-86-501-05	23	<5	0.4	<300	140
GDT-86-501-06	16	<5	0.3	500	160
GDT-86-501-07	27	<5	0.4	400	210
GDT-86-501-08	58	<5	0.6	<300	140
GDT-86-501-09	53	<5	0.5	<300	120
GDT-86-501-10	1400	<11	8.1	300	120
GDT-86-502-01	82	<5	1.4	<400	190
GDT-86-502-02	140	5	1.3	<300	180
GDT-86-502-03	58	<5	1.3	<300	160
GDT-86-502-04	34	<5	0.9	400	200
GDT-86-502-05	17	<5	1.5	400	180
GDT-86-502-06	16	<5	0.9	<300	200
GDT-86-502-07	14	<5	2.5	300	160
GDT-86-502-08	19	<5	1.8	<300	140
GDT-86-502-09	780	<5	3.2	600	190
GDT-86-503-01	440	<11	1.7	<300	220
GDT-86-503-02	100	<5	0.9	<300	150
GDT-86-503-03	56	<5	0.2	<300	210
GDT-86-503-04	30	<5	0.4	<300	210
GDT-86-503-05	44	<5	1.5	<300	180
GDT-86-503-06	140	<5	1.4	300	120
GDT-86-504-01	100	<5	0.8	500	220
GDT-86-504-02	42	14	0.4	300	180
GDT-86-504-03	21	<5	0.3	<300	140
GDT-86-504-04	12	<5	1.4	<300	170
GDT-86-504-05	20	<5	0.7	<300	190
GDT-86-504-06	120	<5	1.4	500	140
GDT-86-505-01	62	<5	0.5	300	170
GDT-86-505-02	81	<5	0.4	<300	210
GDT-86-505-03	53	<5	0.3	<300	180
GDT-86-505-04	24	<5	0.2	<300	160
GDT-86-505-05	110	<5	0.4	300	160
GDT-86-506-01A	11	<5	0.2	<300	200
GDT-86-506-01B	6	<5	0.5	300	180
GDT-86-506-02	28	<5	0.3	<300	160
GDT-86-506-03	39	<5	0.3	500	150
GDT-86-506-04	37	<6	0.6	<300	190
GDT-86-506-05	36	<5	0.5	600	190
GDT-86-506-06	56	<5	1.0	300	210
GDT-86-507-01	15	<5	0.4	<300	210
GDT-86-507-02	7	33	0.4	<300	210
GDT-86-507-03	7	<5	0.5	500	180
GDT-86-507-04	21	<5	0.2	<300	160
GDT-86-508-01	45	<5	0.7	300	190

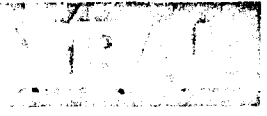
SAMPLE	AS PPM	MO PPM	SB PPM	BA PPM	LA PPM
GDT-86-508-02	95	<5	0.7	500	160
GDT-86-509-01	25	<5	0.5	<300	210
GDT-86-510-01	360	<5	0.7	<300	150
GDT-86-511-01	190	<5	2.8	<300	170
GDT-86-512-01	15	<5	0.2	300	200
GDT-86-513-01	270	<5	1.1	400	250
GDT-86-513-02	170	<5	0.9	300	210
GDT-86-514-01	89	<5	1.2	400	340
GDT-86-515-01	3	<5	0.5	<300	250
GDT-86-515-02	5	<6	0.3	400	250
GDT-86-515-03	3	<5	0.4	<300	210
GDT-86-515-04A	3	<7	0.5	400	190
GDT-86-515-04B	11	<5	0.5	<300	180
GDT-86-516-01	120	<5	0.6	300	200
GDT-86-516-02	100	<5	0.8	<300	260
GDT-86-517-01	170	<5	0.9	500	230
GDT-86-517-02	85	<5	0.3	<300	220
GDT-86-517-03	120	<5	0.4	<300	210
GDT-86-517-04	130	<5	0.3	<300	190
GDT-86-517-05	140	<5	0.5	<300	160
GDT-86-518-01	10	<5	0.3	<300	230
GDT-86-518-02	15	<5	0.4	300	260
GDT-86-518-03	36	<6	0.3	<300	220
GDT-86-518-04	25	<5	0.3	400	190
GDT-86-518-05	44	<5	0.4	<300	180
GDT-86-519-01	22	<5	0.3	<300	230
GDT-86-519-02	84	<5	0.5	400	240
GDT-86-519-03	63	<5	0.3	700	240
GDT-86-519-04	66	<5	0.4	<300	210
GDT-86-519-05	140	<5	0.7	<300	230
GDT-86-520-01	10	<5	0.3	300	170
GDT-86-520-02	31	<5	0.4	500	210
GDT-86-520-03	39	<5	0.2	300	220
GDT-86-520-04	70	43	0.9	300	240
GDT-86-520-05	55	<5	0.2	400	210
GDT-86-520-06	120	<10	0.5	<300	210
GDT-86-520-07	34	<5	0.3	<300	140
GDT-86-520-08	87	<5	0.9	<300	160
GDT-86-521-01	510	<5	1.2	<300	240
GDT-86-522-01	200	<5	0.8	400	300
GDT-86-523-01	310	<5	0.7	800	540
GDT-86-524-01	67	<5	0.4	<300	320
GDT-86-525-01	1400	<6	4.0	<800	210
GDT-86-525-02	2400	<15	9.3	<400	210
GDT-86-526-01	58	<5	0.6	400	480
GDT-86-527-01	120	<5	0.4	<300	160
GDT-86-528-01	130	<5	7.0	<400	100
GDT-86-529-01	640	<5	<0.3	<300	220

SAMPLE	AS PPM	MO PPM	SB PPM	BA PPM	LA PPM
GDT-86-530-01	120	<5	0.7	500	190
GDT-86-531-01	10	<5	0.2	<300	190
GDT-86-532-01	210	<5	5.7	<300	170
GDT-86-533-01	76000	<20	79.0	<1000	80
GDT-86-534-01	3100	<14	6.9	900	120
GDT-86-535-01	190	<5	0.3	400	230
GDT-86-535-02	240	<5	13.0	300	170
GDT-86-536-01	37	<5	0.7	300	230
GDT-86-536-02	170	<5	1.8	500	250
GDT-86-537-01	52	<5	0.4	300	220
GDT-86-537-02	24	<5	0.2	<300	130
GDT-86-537-03	92	<5	1.0	<600	450
GDT-86-537-04	19	<5	0.6	<300	180
GDT-86-537-05	19	<5	0.5	<300	140
GDT-86-537-06	24	<5	0.4	500	180
GDT-86-537-07	24	<5	0.2	<300	160
GDT-86-538-01	6	<5	0.2	<300	180
GDT-86-538-02	6	<5	0.4	<300	180
GDT-86-538-03	17	<5	0.4	300	240
GDT-86-538-04	980	<7	20.0	<400	140
GDT-86-539-01	27	<5	0.8	300	230
GDT-86-539-02	450	<5	2.8	<300	180
GDT-86-539-03	18	<5	0.8	<300	170
GDT-86-539-04	10	<5	0.8	300	200
GDT-86-539-05	610	<5	3.9	<300	200
GDT-86-540-01	52	<6	0.5	300	180
GDT-86-540-02	27	<5	0.5	300	180
GDT-86-540-03	59	<7	0.6	400	210
GDT-86-541-01	24	<5	0.4	<300	240
GDT-86-541-02	17	<5	0.2	<300	180
GDT-86-541-03	10	<5	0.4	<300	220
GDT-86-541-04	11	<5	0.2	400	190
GDT-86-541-05	14	<8	0.5	500	200
GDT-86-541-06	11	<5	0.4	<300	140
GDT-86-542-01	5	<5	0.2	<300	170
GDT-86-542-02	17	<5	0.7	<300	140
GDT-86-543-01	4	<5	0.3	800	230
GDT-86-543-02	7	<5	0.2	<300	140
GDT-86-543-03	6	<5	0.3	400	140
GDT-86-544-01	19	<5	0.5	500	230
GDT-86-544-02	46	<5	0.3	300	180
GDT-86-544-03	12	<5	0.4	<300	180
GDT-86-544-04	6	<5	0.2	500	170
GDT-86-544-05	4	<5	0.2	<300	140

SAMPLE	TA PPM	W PPM	TH PPM	U PPM	WEIGHT GM
GDT-86-501-01	<10	<4	30	11	30.0
GDT-86-501-02	<10	13	10	5	16.3
GDT-86-501-03	<10	10	20	8	24.6
GDT-86-501-04	<10	4	20	7	33.5
GDT-86-501-05	<10	4	20	7	37.6
GDT-86-501-06	<10	5	20	8	48.9
GDT-86-501-07	<10	6	40	11	32.0
GDT-86-501-08	<10	14	20	8	41.6
GDT-86-501-09	<10	18	20	8	42.3
GDT-86-501-10	<10	<4	10	6	33.8
GDT-86-502-01	<10	13	30	10	31.9
GDT-86-502-02	<10	19	30	9	20.6
GDT-86-502-03	<10	8	20	9	20.7
GDT-86-502-04	<10	7	30	12	25.7
GDT-86-502-05	<10	7	20	9	37.0
GDT-86-502-06	<10	13	30	12	24.7
GDT-86-502-07	<10	150	30	10	28.5
GDT-86-502-08	<10	340	20	10	33.2
GDT-86-502-09	<10	590	20	9	25.4
GDT-86-503-01	<10	33	40	11	21.0
GDT-86-503-02	<10	7	20	8	37.3
GDT-86-503-03	<10	8	30	12	32.6
GDT-86-503-04	<10	7	30	10	41.8
GDT-86-503-05	<10	10	30	10	42.0
GDT-86-503-06	<10	36	20	6	46.2
GDT-86-504-01	<10	<4	40	12	22.7
GDT-86-504-02	<10	20	30	9	35.2
GDT-86-504-03	<10	7	20	6	46.9
GDT-86-504-04	<10	8	20	8	35.9
GDT-86-504-05	<10	4	30	9	31.5
GDT-86-504-06	<10	19	20	8	53.0
GDT-86-505-01	<10	40	30	10	28.9
GDT-86-505-02	<10	<4	20	9	28.6
GDT-86-505-03	<10	12	20	10	17.9
GDT-86-505-04	<10	9	20	8	33.3
GDT-86-505-05	<10	8	20	8	33.4
GDT-86-506-01A	10	9	20	8	10.8
GDT-86-506-01B	<10	52	30	11	24.3
GDT-86-506-02	<10	12	20	9	43.6
GDT-86-506-03	<10	9	20	8	34.8
GDT-86-506-04	<10	37	30	9	32.5
GDT-86-506-05	<10	11	30	9	30.7
GDT-86-506-06	<10	<4	20	8	22.8
GDT-86-507-01	<10	5	20	8	11.6
GDT-86-507-02	<10	8	30	10	17.8
GDT-86-507-03	<10	260	20	9	21.1
GDT-86-507-04	<10	170	20	8	39.0
GDT-86-508-01	<10	37	30	10	30.2

SAMPLE	TA PPM	W PPM	TH PPM	U PPM	WEIGHT GM
GDT-86-508-02	<10	31	30	8	35.3
GDT-86-509-01	<10	67	30	9	15.4
GDT-86-510-01	10	28	20	9	3.22
GDT-86-511-01	10	14	30	11	2.09
GDT-86-512-01	<10	18	30	11	25.2
GDT-86-513-01	10	<4	40	14	12.6
GDT-86-513-02	<10	22	30	10	15.8
GDT-86-514-01	10	<4	90	17	12.5
GDT-86-515-01	<10	18	50	13	16.9
GDT-86-515-02	10	30	60	15	17.9
GDT-86-515-03	<10	46	50	13	18.9
GDT-86-515-04A	<10	34	40	12	33.2
GDT-86-515-04B	<10	25	30	9	24.5
GDT-86-516-01	<10	19	40	12	22.2
GDT-86-516-02	<10	11	30	10	9.93
GDT-86-517-01	10	20	40	10	9.79
GDT-86-517-02	10	22	40	11	17.8
GDT-86-517-03	<10	<4	50	14	17.2
GDT-86-517-04	10	19	20	9	16.5
GDT-86-517-05	<10	27	20	6	9.18
GDT-86-518-01	10	21	30	10	11.3
GDT-86-518-02	<10	19	50	15	16.1
GDT-86-518-03	<10	13	40	12	16.2
GDT-86-518-04	<10	9	30	10	21.9
GDT-86-518-05	<10	12	30	10	25.0
GDT-86-519-01	10	12	40	11	14.3
GDT-86-519-02	<10	14	50	15	20.5
GDT-86-519-03	10	10	30	11	13.0
GDT-86-519-04	<10	14	30	10	18.3
GDT-86-519-05	<10	9	50	15	18.2
GDT-86-520-01	<10	12	30	8	13.3
GDT-86-520-02	10	6	30	10	13.2
GDT-86-520-03	10	6	30	10	11.0
GDT-86-520-04	<10	5	50	15	20.3
GDT-86-520-05	<10	6	30	10	16.9
GDT-86-520-06	<10	18	40	12	18.3
GDT-86-520-07	<10	16	20	9	26.1
GDT-86-520-08	<10	29	10	8	15.1
GDT-86-521-01	10	25	50	10	12.3
GDT-86-522-01	<10	42	80	15	25.4
GDT-86-523-01	<10	36	270	27	19.3
GDT-86-524-01	<10	26	100	13	11.4
GDT-86-525-01	<10	7	60	9	13.9
GDT-86-525-02	<10	<4	80	12	21.5
GDT-86-526-01	10	23	170	20	13.0
GDT-86-527-01	<10	15	20	8	11.5
GDT-86-528-01	<10	6	20	4	5.43
GDT-86-529-01	10	18	30	11	9.50

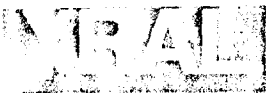
SAMPLE	TA PPM	W PPM	TH PPM	U PPM	WEIGHT GM
GDT-86-530-01	<10	14	30	9	10.9
GDT-86-531-01	10	7	30	10	11.0
GDT-86-532-01	10	15	30	9	15.7
GDT-86-533-01	<10	<4	20	<2	30.7
GDT-86-534-01	<10	140	20	5	18.5
GDT-86-535-01	10	200	20	9	10.3
GDT-86-535-02	<10	66	20	8	43.1
GDT-86-536-01	<10	15	40	10	33.5
GDT-86-536-02	10	29	40	12	23.6
GDT-86-537-01	10	56	40	11	20.6
GDT-86-537-02	10	98	20	6	8.35
GDT-86-537-03	10	100	60	17	9.74
GDT-86-537-04	<10	59	30	8	18.6
GDT-86-537-05	<10	33	30	7	32.6
GDT-86-537-06	10	54	30	10	17.4
GDT-86-537-07	<10	190	30	9	19.2
GDT-86-538-01	10	11	30	8	14.0
GDT-86-538-02	<10	13	40	12	21.9
GDT-86-538-03	<10	16	50	14	22.4
GDT-86-538-04	<10	5	20	7	24.4
GDT-86-539-01	<10	24	50	12	26.6
GDT-86-539-02	<10	9	40	11	23.5
GDT-86-539-03	<10	7	30	9	26.9
GDT-86-539-04	<10	9	40	12	27.8
GDT-86-539-05	<10	10	30	10	25.0
GDT-86-540-01	<10	86	40	12	30.3
GDT-86-540-02	<10	8	40	10	24.2
GDT-86-540-03	<10	<4	50	11	32.2
GDT-86-541-01	10	8	40	12	14.4
GDT-86-541-02	<10	11	30	10	19.2
GDT-86-541-03	10	7	30	9	13.5
GDT-86-541-04	<10	10	40	10	12.2
GDT-86-541-05	<10	<4	40	11	18.9
GDT-86-541-06	<10	4	20	8	27.7
GDT-86-542-01	<10	11	30	10	22.2
GDT-86-542-02	10	6	20	8	3.37
GDT-86-543-01	<10	12	30	11	18.5
GDT-86-543-02	<10	250	20	8	13.4
GDT-86-543-03	<10	450	30	8	16.4
GDT-86-544-01	<10	38	40	13	31.2
GDT-86-544-02	<10	15	30	11	30.7
GDT-86-544-03	<10	10	30	11	27.8
GDT-86-544-04	<10	10	30	11	25.4
GDT-86-544-05	<10	6	20	7	31.8



SAMPLE	AU PPB	SC PPM	CR PPM	FE %	CO PPM
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GDT-86-545-01	340	40	<500	16	100
GDT-86-546-01	570	60	<500	13	<100

317
318
315



SAMPLE AS PPM MO PPM SB PPM BA PPM LA PPM

GDT-86-545-01	180	<5	2.7	<500	110
GDT-86-546-01	350	8	1.4	400	530



SAMPLE TA PPM W PPM TH PPM U PPM WEIGHT GM

GDT-86-545-01	<10	27	20	5	25.9
GDT-86-546-01	10	22	290	25	17.6