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CJP Exploration Inc.
Larder Lake, Ontario
P0K1L0

CJP EXPLORATION INC.

Physical Properties Survey Over the

SIMON COPPER PROPERTY Denbigh and Lyndoch Townships, Ontario

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1. SURVEY DETAILS

1.1 PROJECT NAME

This project is known as the **Simon Copper Property**.

1.2 CLIENT

CJP Exploration Inc.

15 MacDonald St.
Larder Lake, Ontario
P0K1L0

1.3 LOCATION

The Simon Copper Property is located approximately 9 km north of Denbigh, Ontario. The drill core analyzed is portions of drill holes SC-01, SC-02, SC-03, SC-05, SC-08, SC-11, SC-14, SC-20, SC-21, SC-22 and SC-25. These holes are all located on mining claim 1501165, which sits in both Denbigh and Lyndoch Towns, within the Southern Ontario Mining Division.

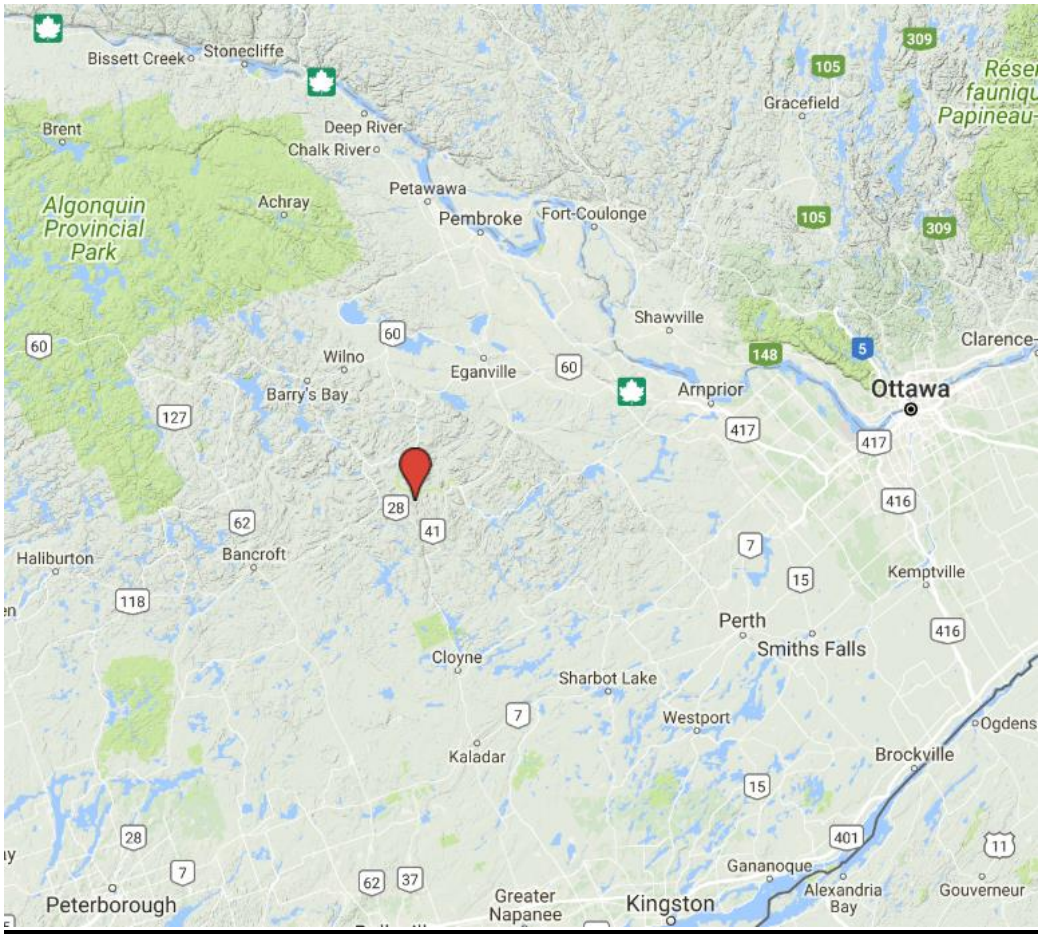

Figure 1: Location of Simon Copper Property

1.4 ACCESS

The drill core is presently stored in the Canadian Exploration Services, long term core storage facility. Access to these facilities was arranged through the CXS main office located at 14579 Government Road in Larder Lake.

1.5 DRILL CORE ANALYZED

The drill core from the historic drilling was located during the summer of 2016 by CJP Exploration Inc. At this time the core was being stored in the now defunct Adroit Core Shack in the town of Cobalt. Arrangements were made with the new owners of the facility to inspect the status of the core. The core was found to be stored in secured form, however was slated to be destroyed as the new owner wanted to re-purpose the facility. At this point an agreement was made to preserve all the drill core being stored at the facility until arrangements could be made to transport the drill core to new storage facilities.

During the summer of 2017, arrangements were made and all the drill core was moved to a new secure storage facility. Initial evaluation of the historic core recovered from the previous drilling indicates that all the Pelangio 2001 and 2005 drill campaign core was recovered and all the Adroit 2007 and 2008 drill campaign core was recovered. This totals approximately 7125 meters of core retrieved for holes SC01 through SC28, B01 through B11 and D01 and 02.

The core is now being stored at Canadian Exploration Services outdoor long term storage facility.

2. SURVEY WORK UNDERTAKEN

2.1 SURVEY LOG

September 30, 2017
Evaluate the status and number of core pallets retrieved. Map out pallets in yard and open first pallet. Sort out 33 boxes of hole SC01 and SC02, which was difficult as the hole number and box numbers were worn off. Perform physical property readings on this core.

October 1, 2017
Open pallet and sort out 36 boxes of core. It is noticed that the core was not palletized in order and short parts of multiple holes were observed. Perform physical property readings on this core.

October 9, 2017
Open pallet and sort out 39 boxes of core. It is noticed that the core was not palletized in order and short parts of multiple holes were observed. Perform physical property readings on this core.

October 21 and 22, 2017
Open 4 pallets and sort them into their respective holes. Sort out and perform physical property readings on 130 boxes of core.

2.2 PERSONNEL

Canadian Exploration Services Ltd. performed the core move. This included removing the core from the storage racks, palletizing and transportation to the new storage facility.

C Jason Ploeger of Larder Lake, Ontario opened the pallets of core, sorted the boxes and performed the physical property readings.

2.3 SURVEY SPECIFICATIONS

The physical property measurements were acquired from the core of some historic drilling on the property. These samples had the physical property measurements taken using a GDD MPP-EM2.

3. OVERVIEW OF SURVEY RESULTS

3.1 SUMMARY

It was noticed that the core did not remain in order during the palletizing process. This meant that only partial holes had physical property measurements taken. A pallet would be unbundled, sorted and measured before being re-palletized on separate pallets based on hole numbers.

It was also discovered that some of the zone intersections were completely missing. This is probably because of re-sampling by the previous holder or the core may have been removed as “show core” and never replaced.

3.1.1 Hole SC-01

The complete hole SC-01 was not located from the pallets opened. Sections from 67m through 72m, 136.5m through 147m and 153.5m through 155m are not yet unpacked and measured.

Depth (m)	HF Response	Magnetic Susceptibility (0.001 SI)	Conductivity (Mhos/m)
4	0	0.11	0
4.5	0	1.25	0
5	0	0.16	0
5.5	0	0.27	0
6	0	0	0
6.5	0	0	0
7	0	0.45	0
7.5	0	0.32	0
8	0	3.19	0
8.5	0	0.16	0
9	0	0.7	0
9.5	0	0.16	0
10	0	2.99	0
10.5	0	0.68	0
11	0	0.48	0
11.5	0	0.23	0
12	0	0.66	0
12.5	0	0.84	0
13	0	0.93	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
13.5	0	0.7	0
14	0	1.38	0
14.5	0	0.79	0
15	0	0.43	0
15.5	0	5.21	0
16	0	0.93	0
16.5	0	0.45	0
17	0	1.04	0
17.5	0	3.01	0
18	1	7.02	0
18.5	0	1.09	0
19	0	3.08	0
19.5	0	1.11	0
20	0	1.18	0
20.5	0	0.72	0
21	0	1.2	0
21.5	0	0.79	0
22	0	0.29	0
22.5	0	0.91	0
23	0	0.68	0
23.5	0	0.16	0
24	0	0.23	0
24.5	0	0.34	0
25	0	1.25	0
25.5	0	3.96	0
26	0	2.24	0
26.5	0	1.09	0
27	0	0.84	0
27.5	0	0.45	0
28	0	1.22	0
28.5	0	1.04	0
29	0	0.59	0
29.5	0	1.38	0
30	0	0.14	0
30.5	0	0.52	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
31	0	0.75	0
31.5	0	0.91	0
32	0	0.45	0
32.5	0	2.24	0
33	0	0.18	0
33.5	0	1.16	0
34	0	1.2	0
34.5	0	0	0
35	1	14.6	0
35.5	0	0.66	0
36	0	0.43	0
36.5	0	0.05	0
37	0	0.23	0
37.5	0	1.79	0
38	0	3.2	0
38.5	0	1.36	0
39	0	2.06	0
39.5	0	0.34	0
40	0	1.34	0
40.5	0	0.84	0
41	0	0.97	0
41.5	0	1.22	0
42	0	0.16	0
42.5	0	0.57	0
43	0	0.23	0
43.5	0	0.39	0
44	0	0.41	0
44.5	0	0.75	0
45	0	0.61	0
45.5	0	0.11	0
46	0	0.18	0
46.5	0	0.57	0
47	0	0.36	0
47.5	0	0.57	0
48	0	0.86	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
48.5	0	0.54	0
49	0	0.66	0
49.5	0	0	0
50	0	0.45	0
50.5	0	1.07	0
51	0	0.93	0
51.5	0	0.5	0
52	0	2.49	0
52.5	0	0.79	0
53	0	0.34	0
53.5	0	0.5	0
54	0	0.02	0
54.5	0	1.29	0
55	0	0.11	0
55.5	0	0.18	0
56	0	0.25	0
56.5	0	0.07	0
57	0	1.04	0
57.5	0	4.53	0
58	0	1.13	0
58.5	0	0.27	0
59	0	5.21	0
59.5	0	0.66	0
60	0	1.5	0
60.5	0	0.41	0
61	0	0.25	0
61.5	0	0.32	0
62	0	1.11	0
62.5	0	0.75	0
63	0	1.13	0
63.5	0	0.45	0
64	0	0.5	0
64.5	0	0	0
65	0	0.11	0
65.5	0	0	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
66	0	0.09	0
66.5	0	0.09	0
72.5	0	0.57	0
73	0	0.7	0
73.5	0	0.43	0
74	0	0.02	0
74.5	0	0.54	0
75	0	0.41	0
75.5	0	0	0
76	0	0	0
76.5	0	0	0
77	0	0	0
77.5	0	11.8	0
78	0	0.05	0
78.5	0	0.05	0
79	0	0.23	0
79.5	0	0.48	0
80	0	0.84	0
80.5	0	0.59	0
81	0	0.75	0
81.5	0	0.29	0
82	0	1.09	0
82.5	0	15.9	0
83	0	2.45	0
83.5	2	82.7	0
84	0	2.95	0
84.5	0	7.28	0
85	1	9	0
85.5	0	0.27	0
86	0	3.11	0
86.5	0	0.54	0
87	0	0.64	0
87.5	0	0.77	0
88	0	0.7	0
88.5	0	1.47	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
89	0	0.79	0
89.5	0	0.54	0
90	0	0.02	0
90.5	0	1.16	0
91	0	0.61	0
91.5	0	1	0
92	0	37.3	0
92.5	0	0.48	0
93	0	0.05	0
93.5	0	8.59	0
94	0	0	0
94.5	0	1.07	0
95	0	0	0
95.5	0	0	0
96	0	0	0
96.5	0	0.59	0
97	0	0.84	0
97.5	0	0	0
98	0	0.54	0
98.5	0	0.02	0
99	0	0	0
99.5	0	0.41	0
100	0	0.27	0
100.5	0	0.05	0
101	0	0.23	0
101.5	0	1.16	0
102	0	0.34	0
102.5	0	2.4	0
103	1	1.18	0
103.5	0	0	0
104	0	0	0
104.5	0	0.59	0
105	0	0.97	0
105.5	1	2.97	0
106	1	2.18	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
106.5	0	1.27	0
107	0	0	0
107.5	0	0.34	0
108	0	1.04	0
108.5	0	0.14	0
109	0	0.57	0
109.5	0	0.84	0
110	1	0.61	0
110.5	0	0.48	0
111	0	0.57	0
111.5	0	0.2	0
112	0	1.23	0
112.5	0	0.48	0
113	0	1.25	0
113.5	0	0.29	0
114	0	1.34	0
114.5	0	0.2	0
115	0	0.68	0
115.5	0	0.66	0
116	0	0.88	0
116.5	0	0.88	0
117	0	0.34	0
117.5	0	0.43	0
118	0	0	0
118.5	0	0.11	0
119	0	0.52	0
119.5	0	0.25	0
120	0	1.34	0
120.5	1	14.1	0
121	0	0.88	0
121.5	0	0.23	0
122	0	46.9	0
122.5	0	45.7	0
123	0	17.2	0
123.5	0	16.3	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
124	1	20	0
124.5	0	8.58	0
125	0	1.34	0
125.5	0	0.84	0
126	0	0.79	0
126.5	0	0.2	0
127	0	0.7	0
127.5	0	0.16	0
128	0	0.11	0
128.5	0	5.06	0
129	0	22.1	0
129.5	0	0.68	0
130	0	0.39	0
130.5	0	0.18	0
131	0	0	0
131.5	0	0.11	0
132	0	0.23	0
132.5	0	0.29	0
133	0	0.68	0
133.5	0	0.93	0
134	0	0.57	0
134.5	0	0.54	0
135	0	0.36	0
135.5	0	0.52	0
136	0	0.86	0
147.5	0	0.39	0
148	0	0.25	0
148.5	0	0.27	0
149	0	0	0
149.5	0	1.57	0
150	0	0.7	0
150.5	0	0.48	0
151	0	0.61	0
151.5	0	0.7	0
152	0	2.75	0

Depth (m)	HF Response	Magnetic Susceptibility (0.001 SI)	Conductivity (Mhos/m)
152.5	0	0.14	0
153	0	0.75	0

Table 1: SC-01 Measured Values

3.1.2 Hole SC-02

The complete hole SC-02 was not located from the pallets opened. Sections from 65.5m through 99.5m and 106m through 128.5m are not yet unpacked and measured.

Depth (m)	HF Response	Magnetic Susceptibility (0.001 SI)	Conductivity (Mhos/m)
7	0	0.79	0
7.5	0	0	0
8	0	1.68	0
8.5	0	0	0
9	0	0.05	0
9.5	0	0	0
10	0	0	0
10.5	0	19.9	0
11	0	0	0
11.5	0	0.09	0
12	0	0.14	0
12.5	0	0	0
13	0	0	0
13.5	0	0.57	0
14	0	0	0
14.5	0	0.91	0
15	0	0.5	0
15.5	0	0	0
16	0	0.45	0
16.5	0	0.63	0
17	0	0.84	0
17.5	0	0.97	0
18	0	0.25	0
18.5	0	0.16	0
19	0	0.14	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
19.5	0	0.93	0
20	0	1.81	0
20.5	0	1.34	0
21	0	0.84	0
21.5	0	0.48	0
22	0	1.04	0
22.5	0	0.7	0
23	0	0.97	0
23.5	0	0.54	0
24	0	0.7	0
24.5	0	0.72	0
25	0	0.79	0
25.5	0	2.56	0
26	0	0.52	0
26.5	0	1.52	0
27	0	2.15	0
27.5	0	0.97	0
28	0	1.95	0
28.5	0	0.45	0
29	0	2.36	0
29.5	0	1.31	0
30	0	0.79	0
30.5	0	0.7	0
31	0	5.43	0
31.5	0	0.97	0
32	0	0.75	0
32.5	0	1.06	0
33	0	2.79	0
33.5	0	0.25	0
34	0	2.42	0
34.5	0	1.02	0
35	0	1.22	0
35.5	0	1.81	0
36	0	0.18	0
36.5	0	3.56	0
37	0	0.54	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
37.5	0	1.43	0
38	0	0.77	0
38.5	0	1	0
39	0	4.26	0
39.5	0	0.95	0
40	0	1.27	0
40.5	0	1.59	0
41	0	0.25	0
41.5	0	0.5	0
42	0	1.54	0
42.5	0	1.56	0
43	0	3.19	0
43.5	0	1.83	0
44	0	2.22	0
44.5	0	0.82	0
45	0	1.02	0
45.5	0	1.77	0
46	0	0.02	0
46.5	0	0	0
47	0	1	0
47.5	0	1.15	0
48	0	0.59	0
48.5	0	0.29	0
49	0	0.68	0
49.5	0	0.88	0
50	0	1.88	0
50.5	0	0.23	0
51	0	0.91	0
51.5	0	0.82	0
52	0	0.68	0
52.5	0	0.72	0
53	0	1.31	0
53.5	0	1.11	0
54	0	0.86	0
54.5	0	0.91	0
55	0	1.2	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
55.5	0	0.34	0
56	0	0.88	0
56.5	0	3.06	0
57	0	2.74	0
57.5	0	1.59	0
58	0	1.43	0
58.5	0	1.31	0
59	0	1.06	0
59.5	0	1	0
60	0	1.25	0
60.5	0	3.92	0
61	0	0.97	0
61.5	0	1.4	0
62	0	1.18	0
62.5	0	0.75	0
63	0	1.09	0
63.5	0	5.66	0
64	0	3.44	0
64.5	0	9.49	0
65	0	2.24	0
100	0	3.25	0
100.5	0	4.32	0
101	0	1.25	0
101.5	0	0.64	0
102	0	1.65	0
102.5	0	2	0
103	0	1.02	0
103.5	0	2	0
104	0	2.18	0
104.5	0	1.22	0
105	0	0.67	0
105.5	0	1.16	0
129	50	106	1173
129.5	0	1.57	0
130	0	1.16	0
130.5	0	1.25	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
131	0	1.6	0
131.5	0	1.22	0
132	1	11.5	0
132.5	0	0	0
133	0	0.09	0
133.5	0	1.34	0
134	0	0.49	0
134.5	0	0.7	0
135	0	0.61	0
135.5	0	1.54	0
136	0	2.03	0
136.5	0	1.45	0
137	0	1.1	0
137.5	0	0.9	0
138	0	7.24	0
138.5	0	1.74	0
139	0	15.1	0
139.5	0	2.47	0
140	0	1.54	0
140.5	0	1.45	0
141	0	1.45	0
141.5	0	1.1	0
142	0	1.28	0
142.5	0	3.31	0
143	0	0.41	0
143.5	0	1.37	0
144	0	1.74	0
144.5	0	1.45	0
145	0	1.98	0
145.5	0	1.28	0
146	0	0.9	0
146.5	0	0.73	0
147	0	1.05	0
147.5	0	0.2	0
148	0	1.05	0
148.5	0	0.46	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
149	0	0.03	0
149.5	0	2.67	0
150	0	0.78	0
150.5	0	2.38	0
151	0	0	0
151.5	0	1.19	0

Table 2: SC-02 Measured Values

3.1.3 Hole SC-03

The complete hole SC-03 was located from the pallets opened. The core between 19.5m and 122m was missing. This area represents the zone and it is assumed that the core was used for check assays.

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
6.5	0	1.1	0
7	0	1.34	0
7.5	0	0.55	0
8	0	0.7	0
8.5	0	0.7	0
9	0	2.67	0
9.5	0	0.78	0
10	0	1.13	0
10.5	0	1.57	0
11	0	0.9	0
11.5	0	2.06	0
12	0	1.34	0
12.5	0	0.44	0
13	0	0.41	0
13.5	0	0.46	0
14	0	2.03	0
14.5	0	1.51	0
15	0	0.78	0
15.5	0	0.58	0
16	0	0.81	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
16.5	0	1.39	0
17	0	1.57	0
17.5	0	1.6	0
18	0	0.84	0
18.5	0	1.22	0
19	0	0.87	0
19.5	0	1.36	0
20	0	1.1	0
20.5	0	1.1	0
21	0	1.36	0
21.5	0	2.47	0
22	0	0.87	0
22.5	0	0.78	0
23	0	5.37	0
23.5	0	0.61	0
24	0	1.83	0
24.5	0	1.68	0
25	0	0.49	0
25.5	0	1.89	0
26	0	0.58	0
26.5	0	1.07	0
27	0	1.36	0
27.5	0	0.78	0
28	1	0.73	0
28.5	0	4.91	0
29	0	2.03	0
29.5	0	1.1	0
30	0	1.19	0
30.5	0	3.37	0
31	0	1.51	0
31.5	0	2.03	0
32	0	1.45	0
32.5	0	0.58	0
33	0	0.84	0
33.5	0	1.71	0
34	0	0.49	0
34.5	0	1.37	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
35	0	0.9	0
35.5	0	1.39	0
36	0	1.6	0
36.5	0	2.58	0
37	0	1.39	0
37.5	0	1.6	0
38	0	0.93	0
38.5	0	6.8	0
39	0	0.87	0
39.5	0	1.54	0
40	0	1.39	0
40.5	1	4.47	0
41	0	1.8	0
41.5	1	0.49	0
42	1	1.68	0
42.5	1	1.66	0
43	0	0.84	0
43.5	0	1.19	0
44	0	1.22	0
44.5	0	1.22	0
45	0	1.66	0
45.5	0	1.57	0
46	0	1.1	0
46.5	0	2.18	0
47	0	0.49	0
47.5	0	1.51	0
48	0	0.87	0
48.5	0	1.05	0
49	0	0.32	0
49.5	0	0.26	0
50	0	9.44	0
50.5	0	1.1	0
51	0	0.78	0
51.5	0	0.99	0
52	0	0.73	0
52.5	0	0.58	0
53	1	0.35	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
53.5	0	4.15	0
54	0	0.52	0
54.5	0	1.45	0
55	0	0.52	0
55.5	0	0.93	0
56	0	1.89	0
56.5	0	0.44	0
57	0	0.61	0
57.5	0	1.05	0
58	0	0.87	0
58.5	0	1.13	0
59	0	1.74	0
59.5	0	1.6	0
60	0	2.41	0
60.5	0	2.35	0
61	0	1.05	0
61.5	0	1.05	0
62	0	0.64	0
62.5	0	1.51	0
63	0	1.45	0
63.5	0	1.45	0
64	0	0.67	0
64.5	0	5.11	0
65	0	1.54	0
65.5	0	0.58	0
66	0	1.83	0
66.5	1	3.34	0
67	0	0.7	0
67.5	0	0.49	0
68	0	0.93	0
68.5	0	0.41	0
69	0	1.28	0
69.5	0	1.42	0
70	0	1.57	0
70.5	0	2.38	0
71	0	1.07	0
71.5	0	0.46	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
72	0	0.96	0
72.5	0	0.44	0
73	0	0.87	0
73.5	0	1.13	0
74	0	1.42	0
74.5	0	0.84	0
75	0	1.16	0
75.5	0	0.84	0
76	0	0.78	0
76.5	0	2.67	0
77	0	1.13	0
77.5	0	1.16	0
78	0	1.77	0
78.5	0	0.23	0
79	0	1.39	0
79.5	0	17.1	0
80	0	0.9	0
80.5	0	0.55	0
81	0	2.09	0
81.5	0	0.84	0
82	0	0.87	0
82.5	0	2.59	0
83	0	1.54	0
83.5	0	1.05	0
84	0	2.53	0
84.5	0	44.7	0
85	0	2.82	0
85.5	0	2.03	0
86	0	1.28	0
86.5	0	1.1	0
87	0	0.58	0
87.5	0	1.05	0
88	0	0.87	0
88.5	0	1.19	0
89	0	1.1	0
89.5	0	1.22	0
90	0	1.48	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
90.5	0	0.84	0
91	0	0.55	0
91.5	0	2.41	0
92	0	1.45	0
92.5	0	3.14	0
93	0	0.32	0
93.5	0	0.35	0
94	0	1.28	0
94.5	0	0.9	0
95	0	0.99	0
95.5	0	0.93	0
96	0	2	0
96.5	0	0.32	0
97	0	1.74	0
97.5	0	0.7	0
98	0	1.02	0
98.5	0	2.03	0
99	0	0.99	0
99.5	0	0.03	0
100	0	0.55	0
100.5	0	0.12	0
101	0	0.52	0
101.5	0	0.52	0
102	0	0.09	0
102.5	0	0.23	0
103	0	0.15	0
103.5	0	0.06	0
104	0	1.71	0
104.5	0	17.4	0
105	0	0.58	0
105.5	0	1.02	0
106	0	1.39	0
106.5	0	0.81	0
107	0	0.93	0
107.5	0	0.73	0
108	1	13.2	0
108.5	0	3.05	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
109	0	3.6	0
109.5	0	4.18	0
110	0	6.71	0
110.5	0	1.31	0
111	0	1.6	0
111.5	0	0.73	0
112	0	1.89	0
112.5	0	0.46	0
113	0	1.22	0
113.5	0	0.44	0
114	0	1.6	0
114.5	0	1.25	0
115	0	0.35	0
115.5	0	2.12	0
116	0	1.05	0
116.5	0	1.16	0
117	0	6.42	0
117.5	0	19.4	0
118	0	19.1	0
118.5	0	17.7	0
119	0	2.96	0
122.5	0	95.5	0
123	0	2.73	0
123.5	0	12.8	0
124	0	5.61	0
124.5	0	3.78	0
125	1	22.7	0
125.5	0	1.89	0
126	0	54.2	0
126.5	0	9.73	0
127	1	14.2	0
127.5	0	32.7	0
128	0	5.55	0
128.5	0	1.08	0
129	0	1.05	0
129.5	1	8.92	0
130	0	1.34	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
130.5	0	2.99	0
131	0	1.13	0
131.5	0	0.87	0
132	0	1.63	0
132.5	0	7.67	0
133	0	4.74	0
133.5	0	7.96	0
134	0	3.84	0
134.5	0	5.32	0
135	0	0.78	0
135.5	0	2.7	0
136	0	9.44	0
136.5	0	4.42	0
137	0	1.71	0
137.5	0	1.25	0
138	0	15.4	0
138.5	0	18.8	0
139	1	1.31	0
139.5	0	1.42	0
140	0	1.71	0
140.5	0	6.22	0
141	5	64.5	5181
141.5	3	51.8	0
142	0	1.92	0
142.5	0	1.51	0
143	0	1.66	0
143.5	0	2.85	0
144	0	1.13	0
144.5	0	0.99	0
145	0	1.28	0
145.5	0	0.64	0
146	0	20.3	0
146.5	0	3.31	0
147	0	2.5	0
147.5	0	0.87	0
148	0	7.32	0
148.5	0	137	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
149	0	0.52	0
149.5	0	0.87	0
150	0	1.05	0
150.5	0	1.1	0
151	0	1.08	0
151.5	0	1.16	0
152	0	1.05	0
152.5	0	0.93	0
153	0	0.76	0
153.5	0	0.67	0
154	0	0.46	0
154.5	0	0.73	0
155	0	1.31	0
155.5	0	1.45	0
156	0	0.64	0
156.5	0	1.74	0
157	0	1.51	0
157.5	0	0.7	0
158	0	1.02	0
158.5	0	1.22	0
159	0	0.2	0
159.5	0	0.84	0
160	0	1.02	0
160.5	0	0.81	0
161	0	0.58	0
161.5	0	3.52	0
162	0	1.13	0
162.5	0	0.96	0
163	0	2.62	0
163.5	0	1.05	0
164	0	0.84	0
164.5	0	3.17	0
165	1	10.8	0
165.5	0	0.73	0
166	0	0.93	0
166.5	0	1.08	0
167	0	1.69	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conductiv-ity (Mhos/m)
167.5	0	2.33	0
168	0	1.02	0
168.5	0	1.13	0
169	0	1.31	0
169.5	0	3.02	0
170	0	0.52	0
170.5	0	0.81	0
171	0	1.13	0
171.5	0	0.7	0
172	0	0.9	0
172.5	0	0.87	0
173	0	1.48	0
173.5	0	0.03	0
174	0	1.34	0
174.5	0	3.46	0
175	0	1.28	0
175.5	0	1.25	0
176	0	1.54	0
176.5	0	0.52	0
177	0	1.02	0
177.5	0	0.2	0
178	0	0.9	0
178.5	0	4.68	0
179	0	0.49	0

Table 3: SC-03 Measured Values

3.1.4 Hole SC-05

The complete hole SC-05 was completely located from the pallets opened. The core between 130.5m and 135m was present but appeared to have been a dropped box.

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
13.5	0	0.75	0
14	0	0.43	0
14.5	0	1.07	0
15	0	0.32	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
15.5	0	0.69	0
16	0	1.22	0
16.5	0	0.72	0
17	0	1.94	0
17.5	0	2.52	0
18	0	0.32	0
18.5	0	1.13	0
19	0	1.85	0
19.5	0	0.81	0
20	0	1.74	0
20.5	0	1.13	0
21	0	1.48	0
21.5	0	1.45	0
22	0	1.59	0
22.5	0	0.96	0
23	0	1.56	0
23.5	0	1.82	0
24	0	1.65	0
24.5	0	3.04	0
25	0	1.39	0
25.5	0	1.85	0
26	0	1.91	0
26.5	0	3.33	0
27	0	1.42	0
27.5	0	0.75	0
28	0	2.78	0
28.5	0	1.27	0
29	0	1.77	0
29.5	0	1.54	0
30	0	5.88	0
30.5	0	2.95	0
31	0	2.69	0
31.5	0	3.97	0
32	1	7.79	0
32.5	0	2.87	0
33	0	1.85	0
33.5	0	4.23	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
34	0	2.4	0
34.5	0	1.83	0
35	0	2.03	0
35.5	1	4.35	0
36	0	2.43	0
36.5	0	4.26	0
37	0	2.52	0
37.5	0	2.58	0
38	0	1.33	0
38.5	0	1.77	0
39	0	1.42	0
39.5	0	1.56	0
40	0	1.45	0
40.5	0	2.06	0
41	0	1.88	0
41.5	0	1.68	0
42	1	3.07	0
42.5	0	2.09	0
43	0	1.91	0
43.5	0	3.97	0
44	0	2.46	0
44.5	0	2.26	0
45	0	4.2	0
45.5	1	4	0
46	0	5.91	0
46.5	0	1.54	0
47	0	2.03	0
47.5	0	0.61	0
48	0	1.48	0
48.5	0	1.13	0
49	0	2	0
49.5	0	16.3	0
50	0	2.67	0
50.5	0	1.22	0
51	0	2.67	0
51.5	0	3.83	0
52	0	5.39	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
52.5	0	1.25	0
53	0	0.78	0
53.5	0	0.84	0
54	0	0.78	0
54.5	0	1.1	0
55	0	1.88	0
55.5	0	0.96	0
56	0	1.39	0
56.5	0	1.45	0
57	0	0.67	0
57.5	0	1.25	0
58	0	2.09	0
58.5	0	2.73	0
59	1	11.3	0
59.5	0	3.57	0
60	0	4.84	0
60.5	0	1.1	0
61	0	0.7	0
61.5	0	0.73	0
62	0	1.71	0
62.5	0	0.99	0
63	0	3.89	0
63.5	1	10.6	0
64	0	1.42	0
64.5	0	1.68	0
65	0	0.46	0
65.5	0	1.8	0
66	0	109	0
66.5	0	0.75	0
67	0	21.8	0
67.5	0	2.2	0
68	0	1.42	0
68.5	0	15.8	0
69	0	1.89	0
69.5	0	2.64	0
70	0	3.07	0
70.5	0	1.86	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
71	0	2.2	0
71.5	0	1.91	0
72	0	1.19	0
72.5	0	0	0
73	0	1.04	0
73.5	0	0.93	0
74	0	1.04	0
74.5	0	1.42	0
75	0	2.73	0
75.5	0	0.81	0
76	0	3.1	0
76.5	0	0.23	0
77	0	0.78	0
77.5	0	0.7	0
78	0	0.81	0
78.5	0	1.39	0
79	0	1.51	0
79.5	0	1.91	0
80	0	1.57	0
80.5	0	1.1	0
81	0	1.91	0
81.5	0	1.57	0
82	0	0.44	0
82.5	0	1.16	0
83	0	0.99	0
83.5	0	52.2	0
84	0	23.8	0
84.5	0	3.05	0
85	0	1.77	0
85.5	0	2.76	0
86	0	1.74	0
86.5	0	2.41	0
87	0	1.94	0
87.5	0	0.64	0
88	0	0	0
89.5	0	1.19	0
90	0	0.41	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
90.5	0	1.1	0
91	0	1.19	0
91.5	0	0.64	0
92	0	0.52	0
92.5	0	1.33	0
93	0	1.77	0
93.5	0	2.7	0
94	0	3.66	0
94.5	0	2.81	0
95	0	0	0
95.5	0	0.9	0
96	0	0.81	0
96.5	0	1.19	0
97	0	1.62	0
97.5	0	3.54	0
98	0	5.8	0
98.5	0	2.38	0
99	0	0.96	0
99.5	0	1.86	0
100	0	0.99	0
100.5	0	3.89	0
101	0	0.06	0
101.5	0	3.69	0
102	0	0	0
102.5	0	0.52	0
103	0	0.73	0
103.5	0	2.06	0
104	1	9.6	0
104.5	0	7.08	0
105	0	1.62	0
105.5	0	0.52	0
106	0	1.42	0
106.5	0	0.38	0
107	0	2.26	0
107.5	0	1.33	0
108	0	5.11	0
108.5	0	1.77	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
109	0	1.54	0
109.5	0	1.77	0
110	0	2.18	0
110.5	0	2.73	0
111	0	1.39	0
111.5	0	1.42	0
112	0	2.18	0
112.5	0	22.3	0
113	0	2.7	0
113.5	1	1.74	0
114	0	0.75	0
114.5	0	1.51	0
115	0	2.85	0
115.5	0	1.36	0
116	0	3.22	0
116.5	0	4.15	0
117	0	2.44	0
117.5	1	13.4	0
118	0	6.48	0
118.5	0	2.09	0
119	0	4.88	0
119.5	1	1.97	0
120	0	2.32	0
120.5	0	1.1	0
121	0	1.63	0
121.5	0	1.57	0
122	0	1.02	0
122.5	0	4.62	0
123	0	0.41	0
123.5	0	1.34	0
124	5	54.6	13048
124.5	9	16.8	635
125	0	10.6	0
125.5	0	17.7	0
126	0	10.9	0
126.5	0	6.36	0
127	0	12.8	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
127.5	0	1.34	0
128	0	39	0
128.5	1	2.41	0
129	0	2.76	0
129.5	0	2.53	0
130	1	1.28	0
136	0	0.67	0
136.5	0	0.9	0
137	0	0.96	0
137.5	0	1.07	0
138	0	1.31	0
138.5	0	1.51	0
139	0	0.81	0
139.5	0	0	0
140	0	0	0
140.5	0	0	0
141	0	0	0
141.5	0	0	0
142	0	0	0
142.5	0	0	0
143	0	1.02	0
143.5	0	2.38	0
144	0	0.29	0
144.5	0	1.71	0
145	0	3.02	0
145.5	0	2.99	0
146	0	11.5	0
146.5	0	0.93	0
147	0	3.89	0
147.5	0	1.28	0
148	0	2.35	0
148.5	0	2.27	0
149	0	1.42	0
149.5	0	1.31	0
150	0	0.73	0
150.5	0	1.39	0
151	0	0.7	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
151.5	0	0.73	0
152	0	0.9	0
152.5	0	1.31	0
153	0	9.47	0
153.5	0	1.02	0
154	0	1.16	0
154.5	0	1.13	0
155	0	1.57	0
155.5	0	5.78	0
156	0	0.64	0
156.5	0	1.63	0
157	0	1.57	0
157.5	0	0.61	0
158	0	0.35	0
158.5	0	3.46	0
159	0	0.61	0
159.5	1	13.8	0
160	0	1.39	0
160.5	0	3.75	0
161	0	1.83	0
161.5	0	4.21	0
162	0	0.23	0
162.5	0	0.81	0
163	0	2.82	0
163.5	0	7.87	0
164	0	1.83	0
164.5	0	4.3	0
165	0	1.16	0
165.5	0	1.13	0
166	0	6.97	0
166.5	0	2.24	0
167	0	6.16	0
167.5	0	0.46	0
168	0	1.25	0
168.5	0	0.73	0
169	0	1.13	0
169.5	0	0.26	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
170	0	1.8	0
170.5	0	1.1	0
171	0	11.5	0
171.5	0	1.31	0
172	0	1.34	0
172.5	0	3.37	0
173	0	1.25	0
173.5	0	1.97	0
174	0	7.29	0
174.5	0	1.48	0
175	0	2.5	0
175.5	0	3.4	0
176	0	3.66	0
176.5	0	0.75	0
177	0	0.93	0
177.5	0	3.05	0
178	1	5.02	0
178.5	0	0.87	0
179	0	1.92	0
179.5	0	1.54	0
180	0	1.28	0
180.5	0	4.27	0
181	0	0.75	0
181.5	0	1.92	0
182	0	2.03	0
182.5	0	3.66	0
183	0	1.16	0
183.5	0	1.92	0
184	0	1.05	0
184.5	0	3.11	0
185	0	3.11	0
185.5	0	1.8	0
186	0	2.12	0
186.5	0	5.2	0
187	0	2.15	0
187.5	1	5.75	0
188	0	2.26	0

Depth (m)	HF Response	Magnetic Susceptibility (0.001 SI)	Conductivity (Mhos/m)
188.5	0	4.97	0
189	0	1.95	0
189.5	0	2.09	0
190	0	1.57	0
190.5	0	1.22	0
191	0	1.57	0
191.5	0	1.92	0
192	0	1.25	0
192.5	0	4.18	0
193	0	2.96	0
193.5	0	1.39	0

Table 4: SC-05 Measured Values

3.1.5 Hole SC-06

The complete hole SC-06 was not completely located from the pallets opened. Sections from 97m through 108m, 114.5m through 172.5m and 184.5m through 218m are not yet unpacked and measured.

Depth (m)	HF Response	Magnetic Susceptibility (0.001 SI)	Conductivity (Mhos/m)
4.5	0	0.52	0
5	0	0.61	0
5.5	0	1.22	0
6	0	3.04	0
6.5	0	1.42	0
7	0	0.84	0
7.5	0	1.42	0
8	0	2.96	0
8.5	0	1.94	0
9	0	8.38	0
9.5	0	3.86	0
10	0	8.73	0
10.5	0	2.03	0
11	0	1.3	0
11.5	0	0.81	0
12	0	1.13	0

12.5	0	1.01	0
13	0	48	0
13.5	0	90.5	0
14	0	1.25	0
14.5	0	1.31	0
15	0	1.39	0
15.5	0	1.25	0
16	0	1.48	0
16.5	1	2.9	0
17	0	1.97	0
17.5	0	1.02	0
18	0	1.48	0
18.5	0	0.93	0
19	0	0.84	0
19.5	0	1.33	0
20	0	1.22	0
20.5	0	2.35	0
21	0	1.04	0
21.5	0	2.7	0
22	0	4	0
22.5	0	1.19	0
23	0	1.42	0
23.5	0	1.45	0
24	0	6.61	0
24.5	0	7.63	0
25	0	5.89	0
25.5	0	0.73	0
26	0	3.54	0
26.5	0	2.52	0
27	0	1.86	0
27.5	0	3.97	0
28	0	1.89	0
28.5	0	68.5	0
29	0	110	0
29.5	0	53	0
30	0	3.13	0
30.5	0	7.63	0
31	0	7.95	0
31.5	0	4.99	0
32	0	3.63	0

32.5	0	4.35	0
33	0	8.3	0
33.5	0	4.06	0
34	0	0	0
34.5	0	0.32	0
35	0	3.31	0
35.5	0	2.29	0
36	0	25.2	0
36.5	0	1.62	0
37	0	3.8	0
37.5	0	5.57	0
38	0	0	0
38.5	0	0	0
39	0	26.1	0
39.5	0	0	0
40	0	0	0
40.5	0	0.75	0
41	0	0	0
41.5	0	0.67	0
42	0	0	0
42.5	0	0	0
43	0	51.2	0
43.5	0	34.2	0
44	1	7.95	0
44.5	0	0	0
45	1	5.25	0
45.5	0	0	0
46	0	0	0
46.5	0	0	0
47	0	0	0
47.5	0	0	0
48	0	0.9	0
48.5	0	1.33	0
49	0	0	0
49.5	0	1.8	0
50	0	0	0
50.5	0	0	0
51	0	0.99	0
51.5	0	0	0
52	0	0	0

52.5	0	0	0
53	0	0	0
53.5	0	0.06	0
54	0	1.39	0
54.5	0	0.49	0
55	0	1.65	0
55.5	0	0	0
56	0	0	0
56.5	0	0.58	0
57	0	0.93	0
57.5	0	0.93	0
58	0	0.32	0
58.5	0	1.68	0
59	0	0.9	0
59.5	0	0.15	0
60	0	0.44	0
60.5	0	0.7	0
61	0	0.67	0
61.5	0	1.07	0
62	0	0.41	0
62.5	0	2.9	0
63	0	0.9	0
63.5	0	0.9	0
64	0	0.96	0
64.5	0	0.73	0
65	0	0.44	0
65.5	0	0.49	0
66	0	0.46	0
66.5	0	1.92	0
67	0	1.1	0
67.5	0	2.55	0
68	0	0.81	0
68.5	0	0.9	0
69	0	0.26	0
69.5	0	0.55	0
70	0	0.9	0
70.5	0	1.04	0
71	0	1.04	0
71.5	0	0.87	0
72	0	0.87	0

72.5	0	0.75	0
73	0	1.83	0
73.5	0	1.65	0
74	0	1.42	0
74.5	0	2.23	0
75	0	0	0
75.5	0	1.8	0
76	0	1.74	0
76.5	0	0.99	0
77	0	1.22	0
77.5	0	13.1	0
78	0	1.89	0
78.5	0	29.7	0
79	0	1.39	0
79.5	0	1.86	0
80	0	0.84	0
80.5	0	0.61	0
81	0	0.75	0
81.5	0	1.04	0
82	0	0.81	0
82.5	0	0.99	0
83	0	0.44	0
83.5	0	0.44	0
84	0	1.04	0
84.5	0	1.77	0
85	0	0.78	0
85.5	0	0.58	0
86	0	0.41	0
86.5	0	0.67	0
87	0	0.03	0
87.5	0	0.38	0
88	0	28.4	0
88.5	0	0	0
89	0	2.64	0
89.5	1	294	0
90	0	0.99	0
90.5	0	8.59	0
91	0	0.99	0
91.5	0	1.07	0
92	0	0.84	0

92.5	0	3.19	0
93	0	2.53	0
93.5	0	1.34	0
94	0	1.02	0
94.5	0	0.84	0
95	0	1.02	0
95.5	0	0.96	0
96	0	2.73	0
96.5	0	0.96	0
108.5	0	15.3	0
109	0	0.44	0
109.5	0	3.72	0
110	0	4.3	0
110.5	0	5.63	0
111	0	1.95	0
111.5	0	63.6	0
112	0	2.09	0
112.5	0	2.15	0
113	0	2.61	0
113.5	0	2.87	0
114	0	2.47	0
173	0	0.73	0
173.5	0	2.61	0
174	0	0.93	0
174.5	0	34.9	0
175	0	0.99	0
175.5	0	0.58	0
176	0	1.28	0
176.5	0	2.15	0
177	0	0.29	0
177.5	0	1.34	0
178	0	0.9	0
178.5	1	9.99	0
179	1	11.9	0
179.5	4	55.4	8984
180	17	56.7	923
180.5	18	30	731
181	4	29	3617
181.5	2	11.7	0
182	24	51.9	831

182.5	0	1.74	0
183	0	1.95	0
183.5	0	1.95	0
184	0	0.67	0

Table 5: SC-06 Measured Values

3.1.6 Hole SC-08

The complete hole SC-06 was not completely located from the pallets opened. Sections from 97m through 108m, 114.5m through 172.5m and 184.5m through 218m are not yet unpacked and measured.

Depth (m)	HF Response	Magnetic Susceptibility (0.001 SI)	Conductivity (Mhos/m)
6.5	0	1.89	0
7	0	0.73	0
7.5	0	0.7	0
8	0	1.39	0
8.5	0	4.47	0
9	0	1.71	0
9.5	0	2.47	0
10	0	2.06	0
10.5	0	2.12	0
11	0	1.48	0
11.5	0	2.64	0
12	0	9.35	0
12.5	1	2.32	0
13	1	1.63	0
13.5	0	0.99	0
14	0	1.45	0
14.5	0	0.84	0
15	0	1.1	0
15.5	0	0.61	0
16	0	0.61	0
16.5	0	0.38	0
17	0	0.38	0
17.5	0	0.78	0
18	0	0.49	0
18.5	0	3.43	0
19	0	1.22	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
19.5	0	1.74	0
20	0	1.13	0
20.5	0	1.28	0
21	1	1.16	0
21.5	1	1.57	0
22	1	1.28	0
22.5	1	1.77	0
23	1	2.38	0
23.5	0	1.34	0
24	0	2.18	0
24.5	0	1.92	0
25	0	1.54	0
25.5	0	1.68	0
26	0	1.16	0
26.5	0	1.05	0
27	0	1.57	0
27.5	0	1.13	0
28	0	1.19	0
28.5	1	2.26	0
29	0	8.54	0
29.5	0	27.4	0
30	0	0.87	0
30.5	0	0.44	0
31	0	0.61	0
31.5	0	0.61	0
32	0	0.41	0
32.5	0	0.46	0
33	0	0.46	0
33.5	0	0.29	0
34	0	0.52	0
34.5	0	0.49	0
35	0	0.44	0
35.5	0	0.58	0
36	0	0.49	0
36.5	0	1.57	0
37	0	0.73	0
37.5	0	0.67	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
38	0	0.76	0
38.5	0	1.16	0
39	0	1.22	0
39.5	0	2.21	0
40	0	1.02	0
40.5	0	1.34	0
41	0	0.78	0
41.5	0	0.78	0
42	0	0.81	0
42.5	0	6.74	0
43	0	2.18	0
43.5	0	4.47	0
44	0	1.6	0
44.5	0	1.42	0
45	0	0.61	0
45.5	0	1.86	0
46	0	1.22	0
46.5	0	1.05	0
47	0	0.23	0
47.5	0	0.87	0
48	0	1.05	0
48.5	0	0.32	0
49	0	0.2	0
49.5	0	0.2	0
50	0	0.61	0
50.5	0	0.26	0
51	0	0.99	0
51.5	0	1.34	0
52	1	11.8	0
52.5	0	0.78	0
53	0	1.71	0
53.5	0	1.25	0
54	0	1.13	0
54.5	0	2.53	0
55	0	1.63	0
55.5	0	1.8	0
56	0	3.72	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
56.5	0	1.6	0
57	0	1.68	0
57.5	0	0.52	0
58	0	1.45	0
58.5	0	0.46	0
59	0	1.68	0
59.5	0	1.42	0
60	0	0.44	0
60.5	0	2.73	0
61	0	2.64	0
61.5	0	1.63	0
62	0	4.21	0
62.5	0	0.93	0
63	0	1.02	0
63.5	0	1.22	0
64	0	1.54	0
64.5	0	1.37	0
65	1	17.3	0
65.5	0	1.98	0
66	0	171	0
66.5	0	8.02	0
67	0	1.51	0
67.5	0	1.22	0
68	0	1.07	0
68.5	0	1.48	0
69	0	1.54	0
69.5	0	1.19	0
70	0	1.34	0
70.5	0	0.41	0
71	0	3.86	0
71.5	0	1.83	0
72	0	1.34	0
72.5	0	1.39	0
73	0	1.95	0
73.5	0	3.6	0
74	0	0.99	0
74.5	0	0.41	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
75	0	2.73	0
75.5	0	0.84	0
76	0	0.78	0
76.5	0	0.44	0
77	0	1.48	0
77.5	0	0.99	0
78	0	2.85	0
78.5	0	1.02	0
79	0	1.07	0
79.5	0	1.45	0
80	0	0.55	0
80.5	0	1.77	0
81	0	1.22	0
81.5	0	0.99	0
82	0	1.45	0
82.5	0	0.78	0
83	1	6.07	0
83.5	0	0.99	0
84	0	5.75	0
84.5	0	1.66	0
85	0	0	0
85.5	0	0	0
86	0	0.61	0
86.5	0	14.7	0
87	0	1.05	0
87.5	0	4.68	0
88	0	2.44	0
88.5	0	1.98	0
89	0	1.19	0
89.5	0	0.87	0
90	0	1.22	0
90.5	0	1.25	0
91	0	0.67	0
91.5	0	0.9	0
92	0	1.05	0
92.5	0	1.02	0
93	0	0.38	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
93.5	0	7.12	0
94	0	9.79	0
94.5	0	0.87	0
95	0	2.18	0
95.5	0	1.02	0
96	0	2.18	0
96.5	0	3.69	0
97	0	1.1	0
97.5	0	1.74	0
98	0	1.92	0
98.5	0	16.7	0
99	2	121	0
99.5	0	2.12	0
100	0	22	0
100.5	0	2.09	0
101	0	5	0
101.5	0	3.31	0
102	0	14	0
102.5	0	2.21	0
103	0	2.5	0
103.5	0	18.9	0
104	0	56.9	0
104.5	0	4.85	0
105	0	7.29	0
105.5	0	68.3	0
106	0	7.26	0
106.5	0	4.24	0
107	0	1.54	0
107.5	0	12.1	0
108	0	4.76	0
108.5	0	2.88	0
109	0	3.02	0
109.5	0	0.84	0
110	0	0.64	0
110.5	0	0.93	0
111	0	1.13	0
111.5	0	1.51	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
112	0	1.19	0
112.5	0	1.86	0
113	0	3.6	0
113.5	0	3.11	0
114	0	0.09	0
114.5	0	1.92	0
115	0	3.08	0
115.5	0	1.05	0
116	0	0.17	0
116.5	0	0.93	0
117	0	0.99	0
117.5	0	1.51	0
118	0	3.43	0
118.5	0	3.89	0
119	0	1.63	0
119.5	0	0.96	0
120	0	1.51	0
120.5	0	3.08	0
121	0	1.02	0
121.5	0	0.61	0
122	0	0.55	0
122.5	0	0.15	0
123	0	1.19	0
123.5	0	1.63	0
124	0	2.53	0
124.5	0	1.63	0
125	0	0.76	0
125.5	0	0.84	0
126	0	1.42	0
126.5	0	0.84	0
127	0	0.32	0
127.5	0	0.12	0
128	0	0.06	0
128.5	0	1.05	0
129	0	0.06	0
129.5	0	0.15	0
130	0	0.15	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
130.5	0	0.23	0
131	0	0.09	0
131.5	0	0.12	0
132	0	0.32	0
132.5	0	0.26	0
133	0	0.29	0
133.5	0	1.19	0
134	0	0.58	0
134.5	0	0.81	0
135	0	56.8	0
135.5	0	81.5	0
136	0	21.7	0
136.5	0	13.3	0
137	0	54.3	0
137.5	0	46.5	0
138	0	47.1	0
138.5	0	49.7	0
139	0	44.4	0
139.5	0	0.64	0
140	0	0.29	0
140.5	0	0.78	0
141	0	2.06	0
141.5	0	1.07	0
142	0	51.4	0
142.5	0	3.75	0
143	0	1.86	0
143.5	0	0.87	0
144	0	1.51	0
144.5	0	3.54	0
145	80	95.7	3566
145.5	0	1.48	0
146	0	0.52	0
146.5	0	0.29	0
147	0	0.99	0
147.5	0	0.7	0
148	0	1.68	0
148.5	0	1.71	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
149	0	3.28	0
149.5	0	33.2	0
150	0	5.37	0
150.5	0	12.5	0
151	0	0.64	0
151.5	0	1.39	0
152	0	1.83	0
152.5	0	1.28	0
153	0	1.02	0
153.5	0	1.02	0
154	0	1.71	0
154.5	0	0.81	0
155	0	1.48	0
155.5	0	1.02	0
156	0	1.02	0
156.5	0	4.91	0
157	0	6.56	0
157.5	0	9.03	0
158	0	0.41	0
158.5	0	2.76	0
159	0	0.58	0
159.5	0	1.71	0
160	0	2.12	0
160.5	0	1.8	0
161	0	0	0
161.5	0	1.39	0
162	0	0.73	0
162.5	0	1.71	0
163	0	0.55	0
163.5	0	15.4	0
164	0	1.86	0
164.5	0	3.02	0
165	0	2.29	0
165.5	0	0.96	0
166	0	3.69	0
166.5	0	0.78	0
167	0	5.05	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
167.5	0	0.7	0
168	6	37.4	1928
168.5	0	0.81	0
169	0	1.05	0
169.5	0	3.4	0
170	0	14.6	0
170.5	0	2.73	0
171	0	0.9	0
171.5	0	0.23	0
172	0	1.37	0
172.5	0	1.34	0
173	0	3.34	0
173.5	0	2.03	0
174	0	2.73	0
174.5	0	0.93	0
175	0	0.76	0
175.5	0	2.38	0
176	0	1.19	0
176.5	0	2.38	0
177	0	1.92	0
177.5	0	0.49	0
178	0	0.81	0
178.5	0	1.48	0
179	0	2.41	0
179.5	0	4.94	0
180	0	0.61	0
180.5	0	0.09	0
181	0	1.42	0
181.5	0	0.73	0
182	0	2.06	0
182.5	0	0.76	0
183	0	1.1	0
183.5	0	2.38	0
184	0	0.12	0
184.5	0	0.99	0
185	0	1.13	0
185.5	0	1.6	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
186	0	1.63	0
186.5	0	1.25	0
187	0	0.87	0
187.5	0	1.45	0
188	0	1.48	0
188.5	0	3.43	0
189	0	0.2	0
189.5	0	0.26	0
190	0	0.09	0
190.5	0	0.76	0
191	0	0.93	0
191.5	0	0.61	0
192	0	1.8	0
192.5	0	0	0
193	0	1.07	0
193.5	1	10.5	0
194	0	1.77	0
194.5	0	0.12	0
195	0	0.46	0
195.5	0	0	0
196	0	0	0
196.5	0	0	0
197	0	0	0
197.5	0	0.12	0
198	0	0.49	0
198.5	0	0.52	0
199	0	1.54	0
199.5	0	2.32	0
200	0	1.1	0
200.5	0	0	0
201	0	0	0
201.5	0	0	0
202	0	0.93	0
202.5	0	1.13	0
203	0	0.23	0
203.5	0	2.76	0
204	0	0.9	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
204.5	0	1.42	0
205	0	3.31	0
205.5	0	1.51	0
206	0	1.48	0
206.5	0	0.64	0
207	0	0.67	0
207.5	0	2.09	0
208	0	3.25	0
208.5	0	1.1	0
209	0	1.71	0
209.5	0	1.1	0
210	0	1.16	0
210.5	0	1.25	0
211	0	1.98	0
211.5	0	4.39	0
212	0	0.52	0
212.5	0	0.99	0
213	0	0.96	0
213.5	0	1.22	0
214	0	5.61	0
214.5	0	1.16	0
215	0	5.08	0
215.5	0	6.22	0
216	0	1.25	0
216.5	0	3.43	0
217	0	1.6	0
217.5	0	2.76	0
218	0	6.01	0
218.5	0	2.24	0
219	0	0.87	0
219.5	0	1.51	0
220	0	1.34	0
220.5	0	4.12	0
221	0	1.48	0

Table 6: SC-08 Measured Values

3.1.7 Hole SC-11

The complete hole SC-11 was not located from the pallets opened. Sections from 4m through 85.5m, 90.5m through 111.5m and 137.5m through 207m are not yet un-packed and measured.

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
86	0	1.54	0
86.5	0	1.54	0
87	0	1.39	0
87.5	0	2.56	0
88	0	1.16	0
88.5	0	0.87	0
89	0	5.09	0
89.5	0	2.73	0
90	0	1.08	0
112	0	0.12	0
112.5	0	0.26	0
113	0	0.03	0
113.5	0	0.12	0
114	0	0.17	0
114.5	0	0.7	0
115	0	0.12	0
115.5	0	2.38	0
116	0	0	0
116.5	0	0	0
117	0	0.23	0
117.5	0	4.59	0
118	0	1.19	0
118.5	0	2.27	0
119	0	0.12	0
119.5	0	0.38	0
120	0	0.44	0
120.5	0	1.16	0
121	0	1.02	0
121.5	1	4.39	0
122	0	0.12	0
122.5	0	2.21	0
123	0	2.24	0
123.5	0	2.64	0
124	0	2.41	0

124.5	0	1.1	0
125	0	1.8	0
125.5	0	2.82	0
126	0	2.5	0
126.5	0	1.48	0
127	0	1.31	0
127.5	0	1.05	0
128	0	1.05	0
128.5	0	0.84	0
129	0	1.6	0
129.5	0	1.66	0
130	0	1.92	0
130.5	0	1.66	0
131	0	2.03	0
131.5	0	5	0
132	0	2.53	0
132.5	0	0.17	0
133	0	1.25	0
133.5	0	2.44	0
134	0	2.3	0
134.5	0	0.87	0
135	0	2.18	0
135.5	0	1.1	0
136	0	2.79	0
136.5	0	0.84	0
137	0	0	0

Table 7: SC-11 Measured Values

3.1.8 Hole SC-14

The complete hole SC-14 was not located from the pallets opened. Sections from 19.5m through 77.5m and 91m through 143m are not yet unpacked and measured

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
78	0	0.73	0
78.5	0	1.31	0
79	0	0.9	0
79.5	0	1.63	0
80	0	0.38	0

80.5	0	2.38	0
81	0	0.7	0
81.5	0	2.47	0
82	0	2.85	0
82.5	0	1.16	0
83	0	1.02	0
83.5	0	1.63	0
84	0	9.94	0
84.5	0	1.25	0
85	0	2.18	0
85.5	0	1.86	0
86	0	1.77	0
86.5	0	2.06	0
87	0	1.25	0
87.5	0	1.69	0
88	0	2.24	0
88.5	1	1.57	0
89	0	1.6	0
89.5	1	1.51	0
90	0	1.22	0
90.5	0	4.42	0

Table 8: SC-14 Measured Values

3.1.9 Hole SC-20

Very little of hole SC-20 was not located from the pallets opened. Sections from 7.5m through 95.5m and 100.5m through 128m are not yet unpacked and measured.

Depth (m)	HF Response	Magnetic Susceptibility (0.001 SI)	Conductivity (Mhos/m)
96	0	6.65	0
96.5	0	2.24	0
97	1	11.9	0
97.5	0	2.41	0
98	1	8.11	0
98.5	0	7.47	0
99	0	3.69	0
99.5	0	24.9	0
100	0	1.86	0

Table 9: Sc-20 Measured Values

3.1.10 Hole SC-21

Very little of hole SC-21 was not located from the pallets opened. Sections from 2.5m through 90m and 95m through 128m are not yet unpacked and measured.

Depth (m)	HF Response	Magnetic Susceptibility (0.001 SI)	Conductivity (Mhos/m)
90.5	0	3.02	0
91	0	1.54	0
91.5	0	84.8	0
92	1	17.3	0
92.5	0	2.73	0
93	0	1.89	0
93.5	0	0.99	0
94	0	0.55	0
94.5	0	1.57	0

Table 10: SC-21 Measured Values

3.1.11 Hole SC-22

Very little of hole SC-22 was not located from the pallets opened. Sections from 2.5m through 40m, 74.5m through 95m and 117m through 128m are not yet unpacked and measured.

Depth (m)	HF Response	Magnetic Susceptibility (0.001 SI)	Conductivity (Mhos/m)
40.5	0	0.16	0
41	0	0.93	0
41.5	0	0.43	0
42	0	1.2	0
42.5	0	1.18	0
43	1	1.38	0
43.5	0	1.07	0
44	0	0.68	0
44.5	0	0.34	0
45	0	1	0
45.5	0	1.41	0
46	0	0.88	0
46.5	0	3.72	0

47	0	3.67	0
47.5	0	1.84	0
48	0	0.23	0
48.5	0	0.39	0
49	0	0.32	0
49.5	0	0.27	0
50	0	0.48	0
50.5	0	0.93	0
51	0	0.68	0
51.5	0	0.95	0
52	0	0.43	0
52.5	0	0.52	0
53	0	0.14	0
53.5	0	0.73	0
54	0	0.79	0
54.5	0	1.36	0
55	0	1	0
55.5	0	1.13	0
56	0	0.84	0
56.5	0	0.64	0
57	0	1.77	0
57.5	0	1.47	0
58	0	1.63	0
58.5	0	1.68	0
59	0	1.13	0
59.5	0	1.88	0
60	0	4.26	0
60.5	0	16.1	0
61	0	57.5	0
61.5	0	3.15	0
62	0	0.86	0
62.5	0	1.57	0
63	0	3.27	0
63.5	0	3.02	0
64	0	1.86	0
64.5	0	1.45	0
65	0	1.23	0
65.5	0	48.1	0
66	0	52.8	0
66.5	0	2.09	0

67	0	0.98	0
67.5	0	1.41	0
68	0	2.2	0
68.5	0	1.18	0
69	0	1.36	0
69.5	0	1.54	0
70	0	2	0
70.5	0	2.09	0
71	0	1.86	0
71.5	0	4.2	0
72	0	3.18	0
72.5	0	0.7	0
73	0	1.07	0
73.5	0	2.13	0
74	0	4.22	0
95.5	0	1.57	0
96	0	2.2	0
96.5	0	8.38	0
97	0	3.37	0
97.5	0	3.34	0
98	0	4.55	0
98.5	0	1.22	0
99	0	6.48	0
99.5	0	9.38	0
100	1	1.13	0
100.5	1	1.95	0
101	0	1.42	0
101.5	0	1.95	0
102	0	13.8	0
102.5	0	23	0
103	0	1.86	0
103.5	0	49.1	0
104	0	1.31	0
104.5	0	1.95	0
105	0	3.23	0
105.5	0	1.8	0
106	0	2.27	0
106.5	0	2.62	0
107	0	0.99	0
107.5	0	1.05	0

108	0	21.3	0
108.5	0	1.42	0
109	3	41.6	6292
109.5	0	6.92	0
110	4	39.3	4343
110.5	27	84.2	961
111	3	4.39	0
111.5	1	5.61	0
112	0	0.93	0
112.5	0	2.96	0
113	4	29.1	2176
113.5	3	46.3	1348
114	3	3.28	0
114.5	0	1.34	0
115	0	36.8	0
115.5	0	14.6	0
116	0	1.22	0
116.5	0	3.02	0
117	0	2.5	0

Table 11: SC-22 Measured Values

3.1.12 Hole SC-25

Some of SC-25 was not located from the pallets opened. Sections from 92m through 96m, 109m through 138.5m and 228.5m through 365m are not yet unpacked and measured.

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
2.5	0	5.25	0
3	0	185	0
3.5	0	13	0
4	1	22.5	0
4.5	0	44	0
5	1	17.2	0
5.5	1	10.5	0
6	1	18.8	0
6.5	1	21.9	0
7	0	1.63	0
7.5	1	9.99	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
8	0	0.87	0
8.5	0	0.9	0
9	0	3.66	0
9.5	0	3.92	0
10	0	2.82	0
10.5	0	2.58	0
11	0	3.43	0
11.5	0	7.11	0
12	0	3.54	0
12.5	0	39.1	0
13	0	8.6	0
13.5	0	2.99	0
14	0	2.38	0
14.5	0	1.68	0
15	0	9.73	0
15.5	0	20	0
16	0	3.83	0
16.5	0	2.47	0
17	0	6.45	0
17.5	0	17.9	0
18	0	26	0
18.5	0	69.1	0
19	0	7.15	0
19.5	0	12.1	0
20	1	13.7	0
20.5	0	3.43	0
21	1	8.25	0
21.5	0	9.36	0
22	0	17.6	0
22.5	0	166	0
23	0	8.22	0
23.5	0	5.81	0
24	0	8.86	0
24.5	1	15	0
25	0	2.06	0
25.5	1	26.5	0
26	0	1.92	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
26.5	0	1.54	0
27	0	2.38	0
27.5	0	4.22	0
28	0	6.4	0
28.5	0	12.9	0
29	1	5.03	0
29.5	0	64.2	0
30	0	7.79	0
30.5	0	1.48	0
31	0	1.08	0
31.5	0	1.69	0
32	0	1.31	0
32.5	0	1.69	0
33	0	1.77	0
33.5	0	1.34	0
34	0	1.1	0
34.5	0	2.38	0
35	0	0.84	0
35.5	0	0.93	0
36	0	7.71	0
36.5	0	32.1	0
37	0	1.05	0
37.5	0	72.8	0
38	0	1.92	0
38.5	0	47.3	0
39	0	1.66	0
39.5	0	1.83	0
40	0	157	0
40.5	0	52.8	0
41	0	10.3	0
41.5	0	55.8	0
42	0	1.42	0
42.5	0	1.42	0
43	0	1.66	0
43.5	0	1.77	0
44	0	44.7	0
44.5	0	0.81	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
45	0	0.38	0
45.5	0	0.44	0
46	0	111	0
46.5	0	0.96	0
47	0	1.16	0
47.5	0	82.7	0
48	0	0.76	0
48.5	0	1.05	0
49	0	0.9	0
49.5	0	0.73	0
50	0	0.64	0
50.5	0	0.64	0
52	0	4.77	0
52.5	0	1.66	0
53	0	2.41	0
53.5	0	2.68	0
54	0	0.38	0
54.5	0	5.53	0
55	0	2.53	0
55.5	0	25.9	0
56	0	3.05	0
56.5	0	103	0
57	0	1.4	0
57.5	0	0.55	0
58	0	28.9	0
58.5	0	14.1	0
59	0	6.34	0
59.5	0	0.79	0
60	0	1.19	0
60.5	0	0.9	0
61	0	0.9	0
61.5	0	41.4	0
62	0	3.2	0
62.5	0	33	0
63	0	38.9	0
63.5	0	134	0
64	0	0.76	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
64.5	0	0.58	0
65	0	0.79	0
65.5	0	0.7	0
66	0	0.64	0
66.5	0	0.81	0
67	0	0.44	0
67.5	0	0.55	0
68	0	1.08	0
68.5	0	1.54	0
69	0	0.7	0
69.5	0	1.08	0
70	0	0.87	0
70.5	0	1.43	0
71	0	4.51	0
71.5	0	45.8	0
72	0	1.22	0
72.5	0	3.72	0
73	0	1.31	0
73.5	0	3.9	0
74	0	4.71	0
74.5	0	3	0
75	0	3.11	0
75.5	0	1.69	0
76	0	1.37	0
76.5	1	8.99	0
77	0	3.11	0
77.5	0	0.61	0
78	0	4.8	0
78.5	0	203	0
79	0	8.44	0
79.5	0	0.7	0
80	0	1.31	0
80.5	0	1.22	0
81	0	2.07	0
81.5	0	2.62	0
82	0	1.05	0
82.5	0	0.81	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
83	0	1.22	0
83.5	0	5.99	0
84	0	0.99	0
84.5	0	0.73	0
85	0	1.05	0
85.5	0	0.7	0
86	0	2.44	0
86.5	0	2.76	0
87	0	4.71	0
87.5	0	0.17	0
88	0	0.29	0
88.5	0	0.38	0
89	0	0.79	0
89.5	0	2.24	0
90	0	0.23	0
90.5	0	0.55	0
91	0	0.58	0
91.5	0	0.44	0
96.5	0	0.55	0
97	0	0.55	0
97.5	0	119	0
98	0	12.2	0
98.5	0	7.13	0
99	0	41.4	0
99.5	0	133	0
100	0	20.6	0
100.5	0	53.3	0
101	0	0.47	0
101.5	0	13.4	0
102	0	0.67	0
102.5	0	15.3	0
103	0	1.31	0
103.5	0	72	0
104	1	12.3	0
104.5	0	33.3	0
105	0	3.38	0
105.5	0	5.88	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
106	0	2.3	0
106.5	0	5.01	0
107	0	52.7	0
107.5	0	57.1	0
108	0	1.63	0
108.5	0	44.9	0
139	0	1.43	0
139.5	0	1.43	0
140	0	1.43	0
140.5	0	2.01	0
141	0	0.61	0
141.5	0	0.64	0
142	0	0.73	0
142.5	0	0.81	0
143	0	0.79	0
143.5	0	0.03	0
144	0	0.06	0
144.5	0	0.26	0
145	0	0.32	0
145.5	0	0.29	0
146	0	0.38	0
146.5	0	1.46	0
147	0	0.7	0
147.5	0	0.9	0
148	0	0.73	0
148.5	0	2.01	0
149	0	6.58	0
149.5	0	1.66	0
150	0	1.37	0
150.5	0	0.87	0
151	0	2.97	0
151.5	0	0.9	0
152	0	0.47	0
152.5	0	0.52	0
153	0	0.47	0
153.5	0	0.41	0
154	0	1.28	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
154.5	0	0.23	0
155	0	0.2	0
155.5	0	1.08	0
156	0	0.61	0
156.5	0	1.43	0
157	0	0.58	0
157.5	0	0.09	0
158	0	0.29	0
158.5	0	1.11	0
159	0	0.23	0
159.5	0	0.23	0
160	0	0.2	0
160.5	0	0.32	0
161	0	0.7	0
161.5	0	0.49	0
162	0	0.49	0
162.5	0	0.47	0
163	0	0.55	0
163.5	0	3.49	0
164	0	2.12	0
164.5	0	0.44	0
165	0	0.44	0
165.5	0	1.11	0
166	0	0.55	0
166.5	0	0.47	0
167	0	0.55	0
167.5	0	1.37	0
168	0	2.01	0
168.5	0	0.76	0
169	0	0.47	0
169.5	0	0.41	0
170	0	0.49	0
170.5	0	2.01	0
171	0	1.46	0
171.5	0	0.81	0
172	0	0.52	0
172.5	0	1.05	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
173	0	1.43	0
173.5	0	10.4	0
174	0	2.59	0
174.5	0	2.5	0
175	0	0.41	0
175.5	0	0.47	0
176	0	1.95	0
176.5	0	0.38	0
177	0	0.49	0
177.5	0	1.75	0
178	0	0.79	0
178.5	0	1.34	0
179	0	1.57	0
179.5	0	0.9	0
180	0	2.07	0
180.5	0	201	0
181	0	184	0
181.5	0	33.4	0
182	0	0.38	0
182.5	0	1.86	0
183	0	5.65	0
183.5	0	1.48	0
184	0	2.62	0
184.5	0	6.29	0
185	0	2.56	0
185.5	0	1.14	0
186	0	2.04	0
186.5	0	2.68	0
187	0	1.6	0
187.5	0	3.46	0
188	0	1.83	0
188.5	0	1.6	0
189	0	2.01	0
189.5	0	1.98	0
190	0	1.4	0
190.5	0	1.63	0
191	0	1.51	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
191.5	0	3.06	0
192	0	3.06	0
192.5	0	2.21	0
193	0	3.61	0
193.5	0	2.04	0
194	0	4.63	0
194.5	0	23.9	0
195	0	3.44	0
195.5	0	11.5	0
196	0	0.9	0
196.5	0	1.69	0
197	0	7.16	0
197.5	0	4.28	0
198	0	3.67	0
198.5	0	1.92	0
199	0	0.87	0
199.5	0	3	0
200	0	2.62	0
200.5	0	1.16	0
201	0	1.25	0
201.5	0	1.16	0
202	4	22.8	10552
202.5	0	21.7	0
203	0	1.78	0
203.5	0	3.06	0
204	0	1.4	0
204.5	0	1.43	0
205	0	0.23	0
205.5	0	6.08	0
206	0	129	0
206.5	0	1.4	0
207	0	1.57	0
207.5	0	70.1	0
208	0	1.78	0
208.5	0	1.63	0
209	0	0.87	0
209.5	0	3.35	0

Depth (m)	HF Re-sponse	Magnetic Susceptibility (0.001 SI)	Conduc-tivity (Mhos/m)
210	0	1.02	0
210.5	0	1.72	0
211	0	2.5	0
211.5	0	0.9	0
212	0	2.5	0
212.5	0	0.47	0
213	0	1.46	0
213.5	1	10.1	0
214	0	1.37	0
214.5	0	1.19	0
215	0	1.14	0
215.5	0	1.02	0
216	0	1.51	0
216.5	0	1.48	0
217	0	1.31	0
217.5	0	1.34	0
218	0	1.48	0
218.5	0	6.84	0
219	0	1.22	0
219.5	0	0.93	0
220	0	0	0
220.5	0	0.9	0
221	0	0.93	0
221.5	0	0.82	0
222	0	0.03	0
222.5	0	0.41	0
223	0	0.47	0
223.5	0	0.12	0
224	0	0.99	0
224.5	0	2.53	0
225	0	1.28	0
225.5	0	1.25	0
226	0	0.96	0
226.5	0	0.15	0
227	0	136	0
227.5	0	3.29	0
228	0	0.67	0

Table 12: SC-25 Measured Values

3.2 RECOMMENDATIONS

The physical property measurements indicate an increase in high frequency, a moderate (50-100) increase in magnetic susceptibility and a strong increase in conductivity. This indicates that an induced polarization, EM survey or magnetic survey would assist in identifying future targets.

I would recommend providing these results to a geologist to relog the core. These results would allow for focusing in on sections that were overlooked during the initial logging process. I would also recommend completing the physical property measurements on all of the drill core recovered.

APPENDIX A

STATEMENT OF QUALIFICATIONS

I, C. Jason Ploeger, hereby declare that:

1. I am a professional geophysicist with residence in Larder Lake, Ontario and am presently employed as a Geophysicist and Geophysical Manager of Canadian Exploration Services Ltd. of Larder Lake, Ontario.

2. I am a Practicing Member of the Association of Professional Geoscientists, with membership number 2172.

3. I graduated with a Bachelor of Science degree in geophysics from the University of Western Ontario, in London Ontario, in 1999.

4. I have practiced my profession continuously since graduation in Africa, Bulgaria, Canada, Mexico and Mongolia.

5. I am a member of the Ontario Prospectors Association, a Director of the Northern Prospectors Association and a member of the Society of Exploration Geophysicists.

6. I do have an interest in the properties and securities of **CJP Exploration Inc.**

7. I am responsible for the final processing and validation of the survey results and the compilation of the presentation of this report. The statements made in this report represent my professional opinion based on my consideration of the information available to me at the time of writing this report.

C. Jason Ploeger, P.Geo., B.Sc.
President
CJP Exploration Inc.

Larder Lake, ON
December 10, 2017

APPENDIX B

MPP-EM2

Thanks to the MPP-EM2S+, users are now able to instantly confirm the properties of the sulphides contained in rock samples picked up at the surface or in old or new drilled cores.

The MPP-EM2S+ detects the magnetic susceptibility (10^{-6} SI) as well as the relative and absolute conductivity (MHOS/M) values of small and large objects such as drilling cores, field samples, floats, showings, etc.

The MPP-EM2S+ consists of a handy gun-shaped probe connected to a PDA reading unit. The MPP-EM2S+ probe measures simultaneously up to ten times per second the magnetic susceptibility (10^{-6} SI) and the relative and absolute conductivity (MHOS/M). Easy to use, one can scan drill cores, field samples, floats or showings

Features

- Provides real time feedback.
- Offers the possibility to use the probe either with Bluetooth (wireless) or a cable RS-232.

- Logs cores properties & position in the PDA.
- Saves time by logging both properties in one pass; the Mag susceptibility as well as the relative conductivity values displayed in real time.
- Measures magnetic susceptibility with precision in all conditions. Detects conductors at all time.
- Records and dumps data (almost infinite readings) in ASCII format: hole identification, depth, recorded values, date, time, etc.
- Transfers data to a PC via USB.
- Emits a modulated sound signal for conductors.
- Calibrated at 10^{-6} SI & MHOS/M.
- Easy to use and inexpensive.
- Possibility to supply the probe with 120-240V power supply
- Possibility to clip the probe to your belt to free your hands

The operator can record data one reading at a time or in a continuous scanning mode (10 times/second) to make a profile. The recorded data from the PDA or PC are stored in ASCII file: hole identification, depth, recorded values, date, time, etc. Afterward, the ASCII format can be imported to a drafting software (Excel, Microstation, Autocad, etc). For example, the susceptibility and the conductivity can be plot along a DDH with the laboratories assays. A software designed by Instrumentation GDD helps the end user to draw quickly the profiles and interpret the geophysical properties using an Excel Macro.

Specifications

- Three modes: manual, automatic and graphic.
- Sample rate: 10 times per second.
- Displayed rate: every 0.5 second.
- Manual sampling by pressing display.
- Auto sampling: 0.1 to 60 seconds range- continuous mode.
- Improved hardware to record data with special button on the latest MPP-EM2S+ probe

Hole	Drilled By	Easting	Northing	Azimuth	Dip	Depth (m)
SC 1	Pelangio	318651	5008656	290	-45	155
SC 2	Pelangio	318646	5008688	290	-45	152
SC 3	Pelangio	318646	5008688	290	-63	179
SC 5	Pelangio	318655	5008748	290	-50	193.9
SC 6	Pelangio	318744	5008773	290	-48	218.29
SC 8	Pelangio	318683	5008738	290	-70	221.34
SC 11	Adroit	318603	5008765	290	-45	207.44
SC 12	Adroit	318677	5008794	290	-50	140.21
SC 14	Adroit	318677	5008794	290	-50	140.21
SC 20	Adroit	318497	5008628	290	-45	128
SC 21	Adroit	318497	5008628	290	-70	124.97
SC 22	Adroit	318565	5008716	290	-45	128.02
SC 25	Adroit	318760	5008736	290	-60	365.76

NAD 83
Zone 18N