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Assessment Report on

Ground Penetrating Radar & Radon Gas surveys over the Mount Logan/Endurance Pardo JV Property

Clement and Pardo Townships

Sudbury Mining Division, Ontario

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August 28, 2015

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1. Introduction

During the months of May-July 2014 Mount Logan Resources Ltd., a whole-owned subsidiary of Inventus Mining Corp. (TSX-V: IVS), contracted Meegwich consultants Inc. to refurbish and infill 98kms of the pre-existing grid which covers the northern part of Pardo and the southern part of Clement township. Two geophysical survey methods were to be used. GPR (ground penetrating radar) was tested across the Eastern Reef and Trench 2 areas to identify the thickness of overburden and Mississagi sediments which overly the Archean basement rocks. After reviewing the test data GPR wasn't considered for further surveying. The second survey, RadonEx was contracted to test a small portion of the property. Test results looked promising. RadonEx proposed the use of electret ionization chamber (EIC) radon testing equipment. The survey required a total of 28 sampling days and a total of 1429 samples were collected along 50m spaced east-west striking cut lines.

The two surveys where over scene by Todd McCracken, a consultant of WSP Canada Inc. who was commissioned by the Pardo Project JV in May 2014 to oversee the implementation of the 2014 exploration program and to complete a technical 43-101 report on the Property. See attached reports GPR T14666 GPR report and EIC Radon Flux Monitor Survey Report N.T.S 41I16.

2. Location, Access and Physiography

The Pardo project is located approximately 65 kilometers northeast of Sudbury, Ontario (Figure 1), in the Sudbury Mining Division, east-central Ontario. The property is primarily located in the center west of Pardo Township. Access to the property is excellent. From Sudbury, the Trans-Canada Highway 17 runs east to the town of Warren, from which paved Highway 539 runs north to the small community of River Valley. From there, paved Highway 539A and all-weather gravel Highway 805 runs north approximately 30 kilometers, crossing the western portion of the claim block. A Network of logging roads run east from Highway 805 providing additional access to the property. Approximately 10% of the claim block is outcrop, with the remainder a mixture of thin soil development through to thick fluvial sand plains and in places boulder till sheets of significant thickness. Vegetation is comprised of, in places, stands of virgin red and white pine, to second growth mixed forests of pine, spruce, and poplar. Infrastructure surrounding the project area is excellent. Water is plentiful, with numerous lakes on the property.

Figure 1 – Project location

3. Claim Summary of applied work

Township /Area	Claim Number	Recording Date	No of 16 Ha Units	Recorder Holder	Percent Held
Pardo	4202510	2006-Sep-12	12	Mount Logan Resources	100%
Clement	4202511	2006-Sep-12	11	Mount Logan Resources	100%
Clement	4202512	2006-Sep-07	12	Mount Logan Resources	100%
Clement	4202513	2006-Sep-12	12	Mount Logan Resources	100%
Pardo	4202514	2006-Sep-12	12	Mount Logan Resources	100%
Pardo	3009440	2004-Oct-29	12	Mount Logan Resources	100%
TOTAL	**6 CLAIMS**		**71**		

Table 1 – Claims descriptions

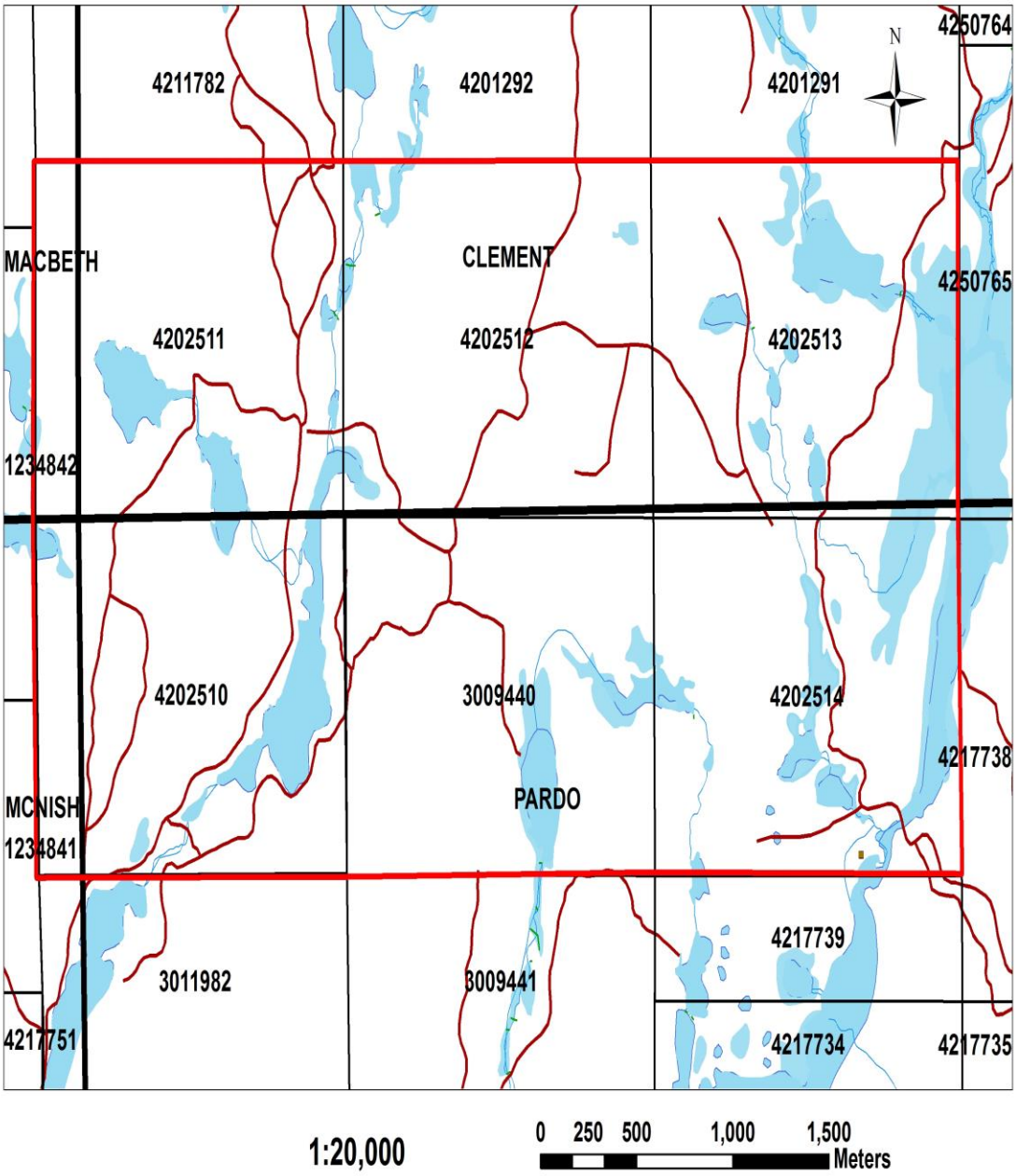

Figure 2 – Localization of the claims with performed work

4. General geological setting

The regional geologic setting is described by Dressler (1979) as follows;

The area is underlain by Precambrian rocks, which are locally covered by Pleistocene and Recent unconsolidated sediments.

Early Precambrian metavolcanics, metasediments, granitic rocks, and mafic intrusive rocks are the oldest in the area. The metavolcanics and metasediments were intruded by granitic rocks, emplaced approximately 2500 m.y. ago (Van Schmus 1965, Fairburn et al 1960). Early Precambrian mafic dykes
also intruded the metasediments and metavolcanics and are believed to be younger than the granitic intrusions.

Middle Precambrian rocks of the Huronian Supergroup unconformably overlie the older rocks. They were deposited between 2150 to 2400 m.y. ago (Van Schmus, 1976), an age bracket which corresponds to the Aphebian of C. H. Stockwell (1964). Rocks of the Mississagi Formation, the Gowganda Formation, and the Lorrain Formation occur in the area. The Mississagi Formation consists of conglomerate, sandstone, greywacke and argillite. The Gowganda Formation is comprised of greywacke, conglomerate, arkosic wacke, and subarkose. The Lorrain Formation is primarily comprised of quartzite, sandstone, and minor silty wacke. Nipissing intrusive rocks (approximately 2150 M.a. old), mostly gabbros, intrude all other older formations. A late Precambrian olivine diabase dyke outcrops in northwestern Janes Township, immediately south of Pardo Township. All of the above lithologies occur north of the Grenville Front Boundary Fault, in the Southern Structural Province of the Canadian Shield.

South of the Grenville Front Boundary Fault, in the Grenville Structural Province, rocks consist of biotite-plagioclase gneiss, biotite-hornblende-plagioclase gneiss, feldspathic gneiss, amphibolite, gabbro, anorthosite, migmatite, olivine diabase, and ultramafic rocks.

5. Property Geology

The Pardo property is predominantly underlain by rocks of the Huronian Supergroup, and specifically by conglomerates, sandstones, siltstones and greywackes of the Mississagi Formation up through the Gowganda and Lorrain Formations (Long, 1986; Clark, 1998). The Nippising diabase and/or gabbro occur in northwest and west of the property in Clement, Macbeth, and McNish townships, and in the northeast of property in Vogt Township.

The northern two thirds of the property show a series of roughly north-south trending units of conglomerate and siltstone-sandstone. MacVeigh (1956) concluded the formations form a syncline trending north 20 degrees east and plunging 5 degrees to the southwest. While very few field observations of strikes and dips have been made, those few that have been observed confirm that the sediments do form narrow, north south trending localized basins, perhaps filling paleo scours in the Archean basement. The overall thickness of the Proterozoic sequence ranges from nil, where Archean greywackes are observed in outcrop on surface, to in excess of 377 meters, as

documented by the 1956 diamond drilling completed by Pickle Crow Gold Mines in the area south of Silver Lake.

Where observed on outcrops, the basal conglomerate is generally matrix supported, with a highly variable clast size ranging from a few centimeters to in excess of 1 meter. Sorting in the conglomerate is generally very poor, suggesting the basal conglomerate may have a glacial origin as opposed to a fluvial genesis. Clast lithologies are also highly variable, but in decreasing abundance are quartz, siltstone/shale, chert, metavolcanics, banded iron formation, granite, diorite, and lesser varied rock types.

Gold mineralization defined to date on the property is associated with basal pyrite quartz pebble conglomerate and/or pyrite-bearing polymictic conglomerate of the Mississagi Formation within 30 metres above the uncomformity of Archean basement metasediments.

6. Previous Work

The first recorded work in the area is from 1932 (Bruce, 1932) when a small quartz vein was located immediately south of the current property boundary. The vein was stripped and sampled, but yielded very low gold values.

Between 1932 and 1956, there is no recorded work in the area. Between 1956 and 1957, much of the current property was held by Pickle Crow Gold Mines Limited, who were investigating the basal conglomerates for their uranium potential. That company completed two rounds of diamond drilling totaling 16 holes and 7,489 feet. Figure 4 illustrates the location of the Pickle Crow drill holes, as reported by MacVeigh (1956) and Thompson (1960). While the holes were routinely assayed for uranium, yielding only low and uneconomic values, only sporadic gold assays were reported, to a high of 0.055 opt over 10 feet.

From the 1974 to 1996, the area comprising the property was withdrawn from staking, as part of the Bear Island Indian Caution. No exploration activity was allowed or reported during that period, though a limited Cobalt Embayment wide sampling program by the Ontario Geological Survey in 1980 sampled quartz pebble conglomerates located on the south shore of Tee Lake, and returned anomalous gold values to 165 ppb Au.

In 1996, the property was staked by Vancouver based junior Tenajon Resources Corporation. In 1997, the company completed a two phase exploration program on the property, comprised of an initial 1:20,000 reconnaissance scale mapping and sampling program (see Figure 3), followed by a mechanized stripping and channel sampling program on the property. That work resulted in the discovery of two significant gold showings known as the “Northern” and Southern” Occurrences.

At the Northern Occurrence, stripping revealed a thin veneer of basal conglomerate resting unconformably on basement Archean greywackes. The basement rocks trend approximately east-west and are vertical, while the basal conglomerate is flat lying and “pancaked” onto the basement. In several locations, the conglomerate is strongly iron-oxide stained, and carries up to 3-5% fine disseminated pyrite in the matrix. Grab values to 9.94 gpt gold were returned from the area, while channel samples returned a contiguous 12 metre interval grading 0.966 gpt gold.

At the Southern Occurrence, only the basal conglomerate is exposed, and again, pyritic portions returned grab samples to 2.47 gpt Au, and channel samples to 1.75 gpt Au over 3 metres.

During the same year, Tenajon also completed orientation humus sampling and scintillometer surveys over the North Showing, to determine the applicability of those two exploration techniques to identify additional gold occurrences. The scintillometer survey failed to detect any anomalous radioactivity associated with the gold occurrence. The humus sampling detected several anomalies immediately over the showing area, and 100 metres north and south of the showing, with individual sample tenures to 62 ppb Au.

In 1998, the property was optioned to Triex Resources Inc., who earned a 60% interest in the project by completing $125,000 of exploration work during the 1998-1999 field seasons. That work included completion of a 40 kilometre cut-line grid over the area surrounding the “Northern Occurrence, followed by humus geochemistry and ground magnetic/VLF-EM and pole-dipole Induced Polarization surveys over the grid. Both the humus geochemical survey and the IP survey identified multiple anomalies warranting follow-up.

In July, 1999, Triex completed a program of power stripping and channel sampling over selected targets based on both IP and humus geochemistry responses. Of eight targets identified and sampled during the program, six returned anomalous gold mineralization over substantial widths. The IP survey appeared to have been extremely effective in defining high pyrite content portions of the conglomerate. Best results included an average grade of 451 ppb Au from twelve samples collected over a fifty metre exposure of the conglomerate, with high values to 2.2 gpt Au, and seven metres averaging 1.422 gpt Au, with a high individual metre channel carrying 7.03 gpt Au.

During 2000, Tenajon briefly re-assumed operatorship, and planned to assess the southern portions of the property for PGE potential. That work was never carried out. Due to depressed metal prices, the property was allowed to lapse in 2004, and was acquired by staking by the current property owners.

In July, 2006, Endurance Gold Corporation completed a single 18 metre diamond drill hole on Claim 3011983. The hole was designed to approximately duplicate a 1956 drill hole by Pickle Crow Gold Mines, which was exploring the area for uranium. That hole indicated that the basal conglomerate was in excess of 100 metres thick, and Endurance had planned a 150 metre diamond drill hole to provide a complete stratigraphic cut through the basal conglomerate, with corresponding continuous geochemistry. Unfortunately, due to extremely difficult overburden conditions, the hole failed to reach bedrock, and was abandoned after six days of drilling.

Also in July, 2006, Endurance Gold Corporation completed a 2500 metre mechanical stripping, washing, and channel sampling program at three locations, to evaluate IP anomalies generated as a result of the 1998 Triex work. That program was of a reconnaissance nature, and took place immediately off of the then property boundary. On receipt of results, Endurance staked 8 additional claims to cover the prospective stratigraphy. Results from the July, 2006 program included a channel sample returning 3.52 gpt Au over 13 metres, with widespread anomalous gold values from the exposed basal conglomerate. In October, 2006, Endurance completed an

additional 900 square metre stripping, washing and channel sampling program, as an extension to the July, 2006 program. That work has been filed for assessment (McIvor, 2006).

Also in 2006, Katrine Exploration and Development was contracted to cut a 20.96 line kilometre grid on the property. In late October, Larder geophysics Ltd. completed a detailed ground magnetometer and VLF-EM survey over that grid, and that work was subsequently filed for assessment (Ploeger, 2006).

In April, 2007, Endurance Gold Corporation completed a 17.5 line-kilometre Induced Polarization Survey over portions of the property (McIvor, 2007). That work successfully identified numerous strong I.P. chargeability highs, believed to coincide with significant pyrite concentrations within the basal conglomerate horizon, and with gold mineralization related spatially with the pyrite.

During the period May 15 through June 22, 2007, a 23.0 line-kilometre geological mapping and prospecting program was carried out on portions of the Pardo Property. (Cullen and McIvor, 2008). Mapping consisted of walking cut-grid lines, and noting all outcrop locations and lithologies, as well as relevant sulphide content. Systematic grab sampling was completed on outcrops containing any appreciable sulphide content. A total of 121 samples were collected during the program. The mapping program primarily encountered three basic lithological types. Most prevalent was a poorly sorted, matrix supported basal conglomerate believed to be a member of the Mississagi Formation. This lithology, the host to previously defined gold anomalies on the property, contained variable sulphide content, from nil to in excess of 5% in places. Typically, a higher sulphide content, and increase in the percentage of quartz clasts in the conglomerate, are empirically related to significantly anomalous gold values, and these parameters were noted during mapping. Also encountered during the program were stratigraphically higher sequences of sandstone/quartzite, which typically were unmineralized. The third lithological type encountered during mapping was a siltstone-argillite, believed to be Archean in age and typically located immediately beneath the basal conglomerates. In numerous instances, the stratigraphic relationships between the three units were unclear in the field, due to insufficient vertical outcrop exposure. The overlying sandstone/quartzite unit was often similar in appearance to the underlying siltstone/argillite unit, and differentiating the two was difficult. As such, at many locations on the enclosed map, the two units are described but undifferentiated as to stratigraphic position and age.

For the most part, the encountered sedimentary strata were flat lying to very gently dipping in both east and west directions, suggesting a gently undulating paleotopography.

Of the 121 samples collected during the program, 28 returned significantly anomalous gold values in excess of 100 ppb. Of those 28 samples, 6 returned gold values of between 100 and 500 ppb, and 1 sample returned a value in excess of 1,000 ppb (Sample 343555, with 1,880 ppb Au). Most all the significantly anomalous gold values were from pyritic conglomerate, though one sample of quartzite (Sample 343732) in the Tee Lake area returned a gold assay of 528 ppb Au.

During the period July 15 through August 15, 2007, a 56 hole, 653 metre diamond drilling program was carried out on portions of the Pardo Property. All 56 holes

were drilled on Claim 4202512, to test strong Induced Polarization chargeability anomalies in the immediate vicinity of surface channel sample results of 3.52 gpt Au over 13 metres, in the Trench 2 area of the property. All holes were vertical, and designed to drill through the basal conglomerate horizon into Archean basement metasediments. The close spacing of the holes was designed to provide detailed information regarding the distribution of gold mineralization within the conglomerate in the third (vertical) dimension, and allow correlation between surface channel sample results and grade in drill core.

Most all holes drilled in the Trench 2 area encountered variable thicknesses of the targeted pyritic quartz pebble dominant basal conglomerate, before penetrating the underlying Archean metasedimentary stratigraphy (argillites-siltstones). In certain lower lying areas (Holes 15, 43 and 56) the drill holes collared into basement rocks, with no conglomerate horizon present.

During the period May 25 through July 07, 2008, a 41 hole, 979.5 metre diamond drilling program was carried out on portions of the Pardo Property, located 65 kilometres northeast of Sudbury, in Pardo and Clement Townships, Sudbury Mining Division. The holes were drilled on claims numbered 3009440 (Holes 70, 72 through 78, 80 through 83), 4202512 (Holes 11 through 29), 4202513 (Holes 09,10) and 4202514 (Holes 01 through 08), and were designed to test a series of strong IP chargeability anomalies and/or strong surface gold values in the target conglomerate horizon over a large portion of the property, as a follow up to the 2007 diamond drilling program.

In 2009, Mount Logan Resources Ltd., a subsidiary of Ginguro Exploration Inc., carried out a reconnaissance mapping and prospecting program collecting 370 grab samples that contain up to 72.2 gpt Au. This program generally identified the distribution of major rock types exposed in the property, and confirmed that basal pyrite quartz pebble conglomerates of the Mississagi Formation locally contain appreciable gold mineralization. In addition, five 500-pound bulk samples were collected using controlled explosives. These samples were tested at a metallurgical facility, indicating an average head grade of 2.0 gpt and 94% gold could be recovered (Ginguro Exploration Inc. April 11, 2010 press release). The result of this test is positive.

A 51 km grid was also made by Mount Logan in 2009, which was investigated by a ground magnetometer survey. Magnetic highs were noted in the northwestern portion of the surveyed grid, which is interpreted to be resulted from the Nipissing diabase and/or gabbro dykes. However, no magnetic anomalies related to basal conglomerates were picked up. An IP survey on the same grid was carried out, and identified 35 anomalies. Some of these IP targets were drilled by a diamond drilling program during July 29 through August 20, 2009, which consisted of 17 holes totaling 742 meters. Significant gold mineralization intervals were intersected in 14 holes, and a large gold nugget was recovered at the depth of 41.46 meters from borehole PD-09-09. The drilling program led to realizing that some of the IP anomalies reflect structures or diabase dykes.

In 2010 from May 10th to October 7th, Mount Logan Resources Ltd., a subsidiary of Ginguro Exploration Inc., carried out a detailed geological mapping program supported by an extensive reconnaissance geological mapping and prospecting to better understand the stratigraphy, sedimentology and structures of the Huronian Supergroup that exposes within the Pardo property with an objective of definition of drilling targets. The mapping program covered all existing grid lines, and a new 77.33 km grid, to help provide a series of geological maps. A drilling program consisting of 139 diamond drill holes totaling 4772.67 meters was also completed.

In 2011 Mount Logan Resources Ltd., a subsidiary of Ginguro Exploration Inc. carried out a detailed geological mapping program supported by an extensive reconnaissance geological mapping and prospecting to better understand the stratigraphy, sedimentology and structures of the Huronian Supergroup that exposes within the Pardo property with an objective of definition of future drilling targets. During the same time a drilling program of 24 diamond drill holes totaling 4918.92m, was on going to help accompany the mapping. Late November the first silver lake showing was discovered using a scintilometer. This discovery initiated a diamond drill hole on the west side of silver lake (PD-11-24).

In April 2012 Mount Logan Resources made an agreement with Endurance Gold were the claims (4201291, 4201292, 4202511, 4202512, 4202513, 4211782, 1234841, 1234842, 3009440, 3009441, 3011982, 3011983, 3011984, 3011999, 4202510, and 4202514) now are 100% Mount Logan.

Between the months of May to November 2012, Mount Logan began a surface sampling program using a RS-230 BGO Super-SPEC Handheld Gamma-Ray Spectrometer which helped discover what's known as the silver lake zone. A total of 226 grab samples from the Pardo Project were collected.

During the spring of 2012 Weatherford International was contracted to survey a selection of diamond drill holes utilizing particular geophysical techniques to determine various geological parameters. This examination was carried out to verify the presence of cross bedded strata, the nature of uraniferous locations, and the lithological correlation between diamond drill hole intersections. The diamond drill holes selected for such geophysical investigations were: PD10-01, PD10-08, PD10-09, PD11-04, PD11-06 and PD11-10.

On September 5th 2012 a diamond drilling campaign began which was completed on October 31 2012. A total of 67 diamond drill holes totaling 1507.32m was carried out over three key area; the mid-fan zone, the western reef zone, as well the expansion of the trench 2 area.

After the drill program was complete, the stripping and trenching of the silver lake zone began. A total of 21 channel samples were collected and had very positive results which concluded the 2012 season.

During the months of January – May 2013 an analytical and selected detailed logging program of 2007-2010 drill core occurred in Sudbury at Mount Logan's core shack. A total of 236 samples were collected from previously logged 2007-2010 core.

As well 59 drill holes were logged in detailed by Peter Van Walraven of Sudbury Ontario, under the supervision of Dr. Lawrence Minter of Cape Town South Africa. Detailed logging of the lower 20 meter portions of the Mississagi formation was completed to accompany the start of basin analysis.

Later in May 2013 – October 2013, prospecting and detailed mapping began in the southern portion of the Pardo Project, which then lead to the historic discovery's of Eastern Reef and the "007" zone. A total of 728 samples were collected in the form of channel samples using a diamond saw.

7. 2014 Ground Penetrating Radar (gpr) Survey

On May 4th, 2014 Geophysics GPR International of Mississauga, was contracted to conduct two Ground Penetrating Radar (GPR) surveys. Test lines were completed on the Property (see figure 3), with the notion that the survey would delineate the different stratigraphic units, the Archean basement contact, and potential area of higher sulphide content. Each line was surveyed twice using three different antenna, 50 MHz, 100 MHz, and 270 MHz. The lower frequency will penetrate deeper, yet lose resolution, while the higher frequency will not penetrate deep, yet will have a better resolution. L7+00N was surveyed over 600m in a west-east orientation and covered an area with strong geological control from a fence line of 23 diamond drill holes. L0+00E was surveyed over 100 m in a north-south orientation and had poor geological control with only two diamond drill holes. (Todd McCracken 2015). Figure 4 & 5 show each profile. After review, the GPR Method was not considered for any further work.

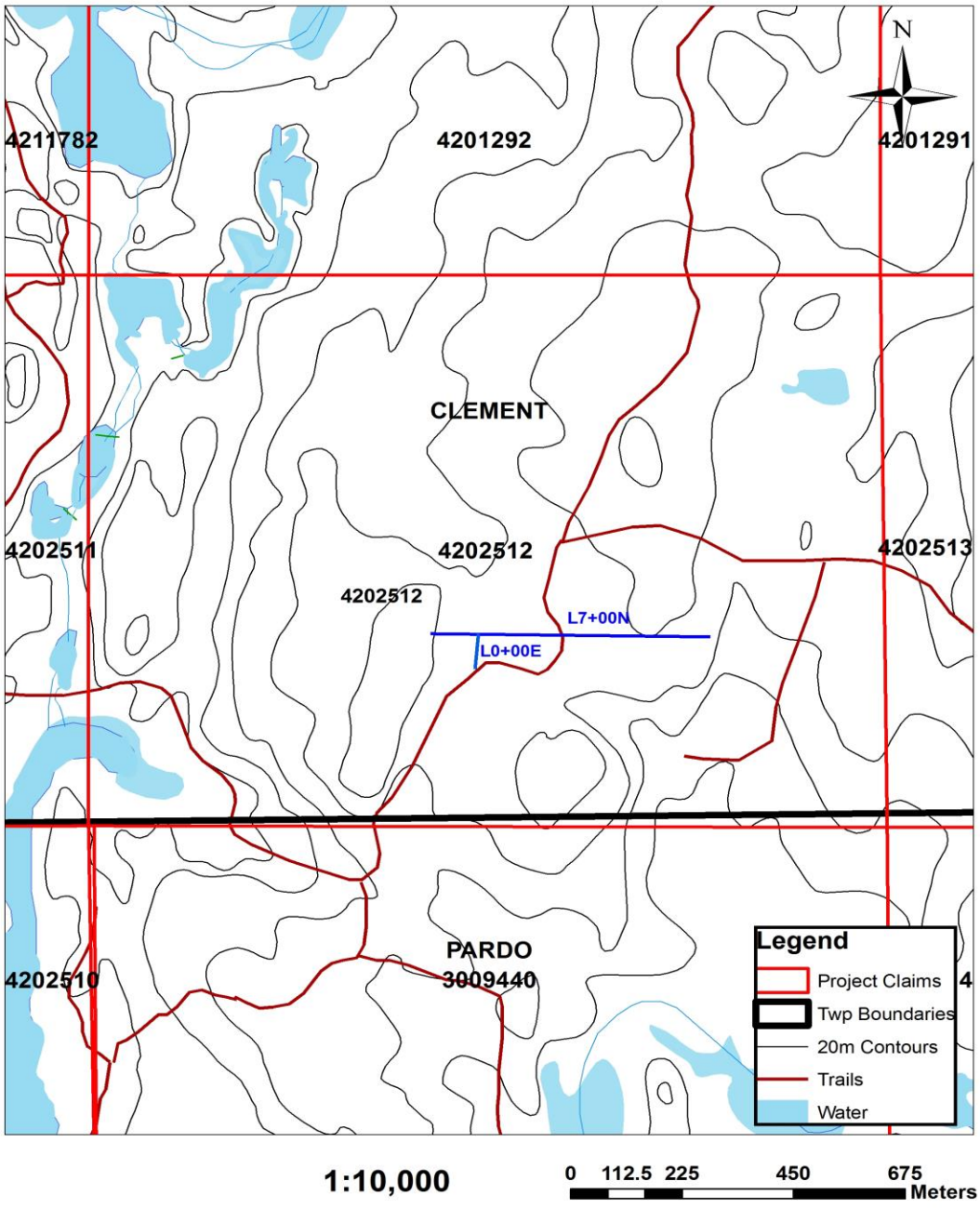

Figure 4 – Location of tests line L7+00N / L0+00E

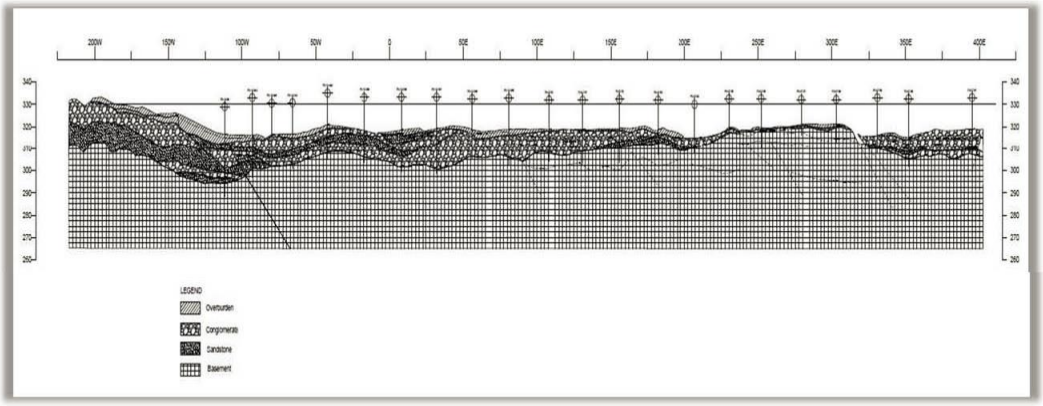

Figure 5 – Test line L7+00N

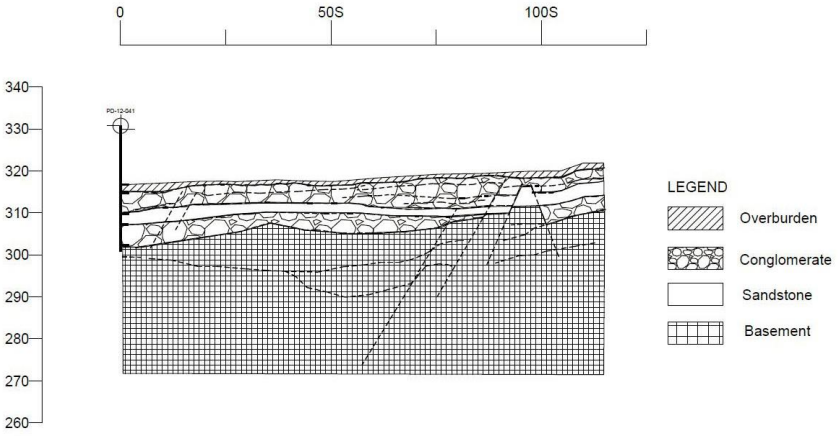

Figure 6 – Test line L0+00E

8. 2014 RadonEx Survey

The other survey that was tested and approved to continue surveying was a radon gas survey. It was selected as an exploration tool because one of the current prospecting tools used in the field is a spectrometer set to detect uranium. The current deposit model supports the presences of uraninite as a heavy mineral fraction along with the gold and sulphide mineralization (Todd McCraken, 2015). A total of 28 sampling days and a total of 1429 samples were collected along 50m spaced east-west striking cut lines including the phase 1 test survey.

Radon is a radioactive noble gas that carries no electric charge and does not combine with other elements. Radon has a half-life of 3.825 days and is the daughter of Ra226 with a half-life of 1,622 years, which in turn, is the daughter of U238 with a half-life of 4.468 billion years (www.epa.gov).

RadonEx Exploration Management Ltd. (RadonEx) was contracted by Ginguro to complete a radonflux monitor (RFM) survey on selected portions of the grid on the Property. RadonEx proposed the use of electret ionization chamber (EIC) radon testing equipment. The results are measured in picocuries per square meter per second ($pCi/m^2/sec$). The work was completed in two phases. Phase 1 was to survey areas of known mineralization and determine if the RFM survey would be a suitable exploration tool. Phase 2 depended on successful completion of Phase 1 and involved surveying approximately 90 line km of grid. See figures 5 & 6.

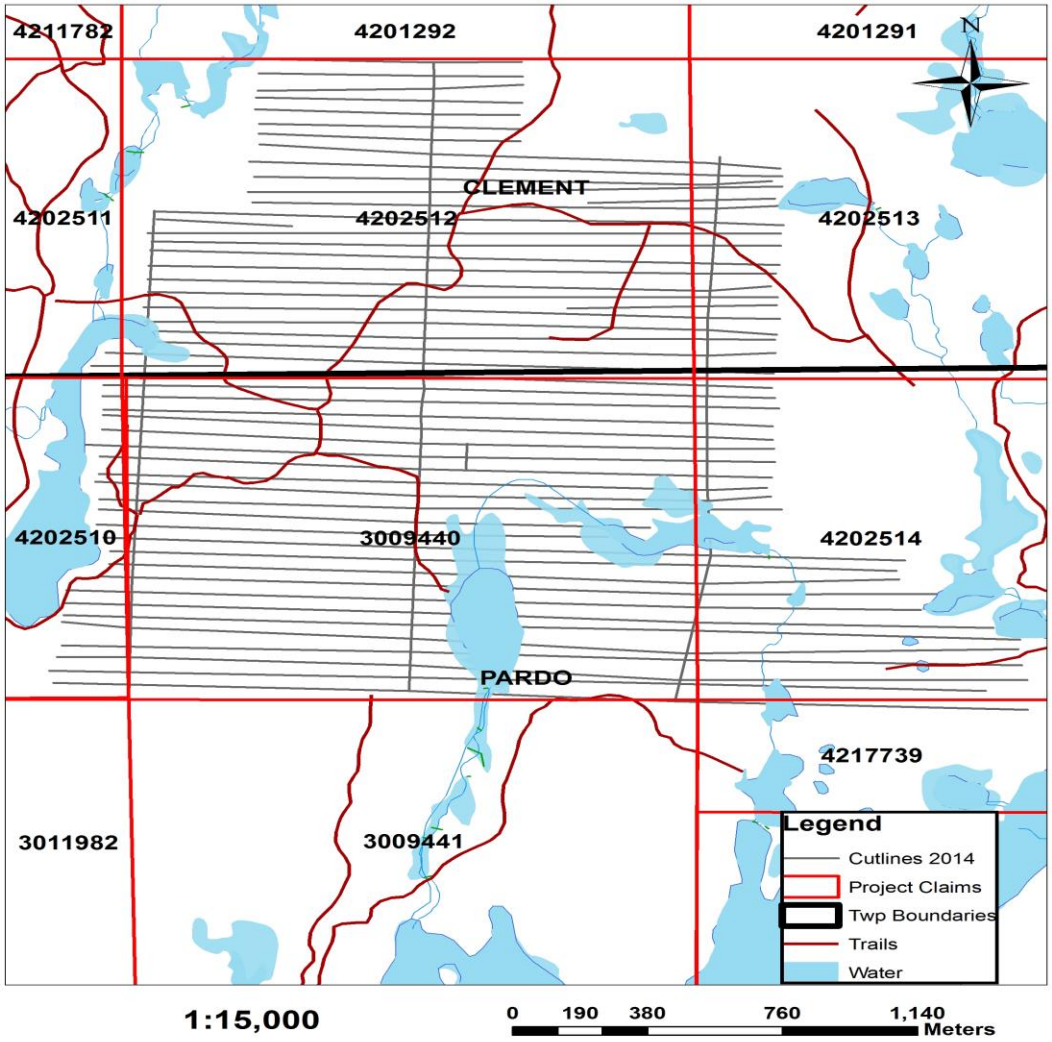

Figure 3 – lines refreshed and infilled

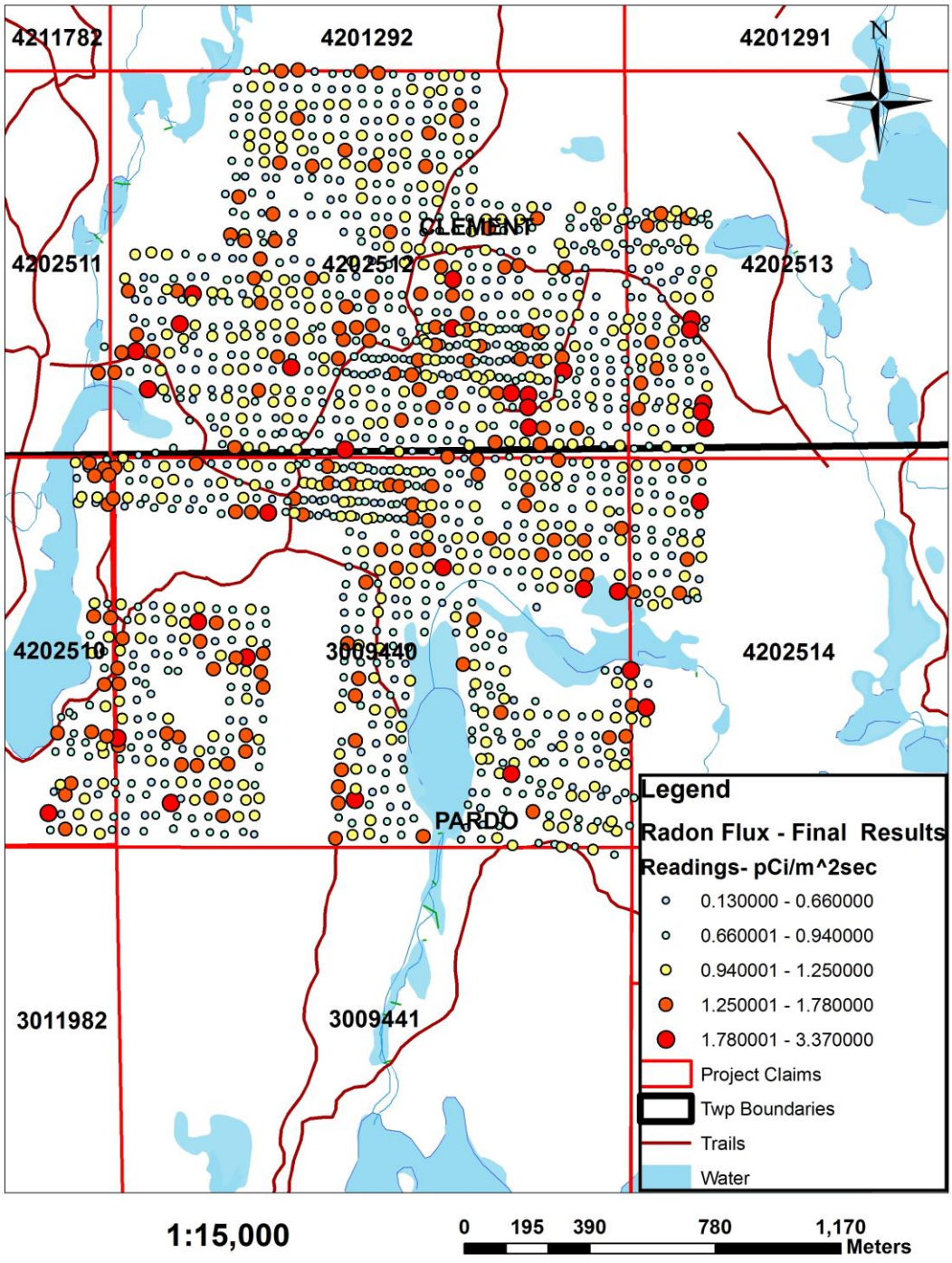

Figure 7 – Radon Sample Locations

9. Costs Statement

The total costs of $216,030.27 incurred on the claims. The costs are broken down in the table below.

Type of expense	Cost per unit	Total cost
Line Refurbishing	$680.00 per km	$67,700.00
Ground Penetrating Radar	$4.19 per m	$8,800.00
RadonEX	$91.00 per sample	$130,030.27
House rental	$2000.00 per week	$8000.00
Consultant (Alan King)	$1000.00 per day	$1,500.00

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11. Certificate of Author

1) I am currently hired as Mining/Geological Technician for Inventus Mining Corp.

2) I graduated from Cambrian College with a Diploma in Mining/Geological Engineering Technology.

3) I have worked for Mount Logan Resources Ltd. Since 2009.

4) I am not aware of any material fact or material change with respect to the subject matter of this report, the omission to disclose which makes this report misleading.

5) I am not independent of Inventus Mining Corp., applying all tests in section 1.5 of NI43-101. I am under contract as Mining/Geological technician to the company.

6) As of the date of this certificate, and to the best of my knowledge, information and belief, the Technical Report contains all scientific and technical information related to the program here-in described.

Dated

Signed:

Winston Whymark

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12. Appendices

A1) GPR report

A2) Radon Report

GEOLOGICAL MAPPING WITH GROUND PENETRATING RADAR FOR THE PARDO EXPLORATION PROGRAM SUDBURY, ONTARIO

Presented to:

GINGURO EXPLORATION INC.
101-957 Cambrian Heights Drive
Sudbury, Ontario
P3C 5S5

Presented by:

GEOPHYSICS GPR INTERNATIONAL
6741 Columbus Road. Unit 14
Mississauga, Ontario
L5T 2G9

October 2014 T14666

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1 INTRODUCTION

Geophysics GPR International Inc. has been requested by Ginguro Exploration Inc. to carry out a ground penetrating radar (georadar) survey on the Pardo property along two test profiles in order to determine if georadar was a viable means of geologic mapping the sedimentary formations (Proterozoic Sandstone and Conglomerates) over the Precambrian basement rock. The property is located roughly 50 km northwest of Sturgeon Falls (see Figure 1).

Data was collected along two transects called L7+00N (600 meters) and L0+00E (100 meters). Figure 2 is an approximate track line of the two profiles.

The survey was carried out on May 8th, 2014.

This report describes basic georadar principles, the survey design and the correlation between initial interpretation and borehole information.

Figure 1: General Pardo Property Location

Figure 2: Test Profile Locations

2 METHODOLOGY

2.1 Positioning

Positioning of the georadar survey profiles was controlled with a WAAS (Wide Area Augmentation System) enabled GPS (Global Positioning System). The GPS system sends the coordinates to the georadar control unit approximately every other radar scan and generates an ASCII file for post processing. Moreover, waypoints were recorded with the GPS at each of the existing boreholes along both alignments. The radar records were then distance normalized and converted to UTM coordinates.

2.2 Georadar Profiling

2.2.1 Basic Theory

Georadar utilizes radar technology to obtain a near-continuous profile of the subsurface. The basic principle is to emit an electromagnetic impulse into the ground. This pulse will travel through the sub-surface and reflect off the boundaries of materials with differing dielectric constants (contrasts of EM impedances). The reflected pulse returns to the surface and is recorded by a receiver. Examples of radar reflecting boundaries included soil/water (water table); water/earth (bathymetry); earth/metal, and differing earth materials (stratigraphic profiles, including bedrock profiles). Figure 3 presents a simplification of the operating principle.

2.2.2 Survey Design

There were two radar systems used for this test area. The first was the GSSI SIR 3000 with the 270MHz antenna. The second system was the Mala ProEx with the 100MHz and 50 MHz RTC (Rough Terrain Concept) antennas. This group of antennas was chosen because the combinations of antennas covers a depth range of 10 to 40 meters. Experience has shown that for antenna frequencies higher than 100MHz, the GSSI antennas produce better results possibly because the shielding is better designed and Mala has created a better designed 100 MHz and lower antennas likely due to better fibre optic linked unshielded antennas.

Impulses are emitted at a predetermined frequency rate of 10 to 60 scans/second. Only by moving the antennas along a profile directly over the targets can the locations and depths be determined.

The 50MHz antenna has a separation of 4 meters between transmitter and receiver. Lower frequency antenna provides greater depth penetration at the expense of resolution. This antenna is appropriate for mapping geological features in the 5 to 55m-depth range. Figure 4 shows the RTC antenna in operation. The 100MHz antenna is very similar except the transmitter and receiver are only 2 meters apart.

Figure 5 is a photo of the operator with the GSSI SIR 3000 and the 270 MHz antenna.

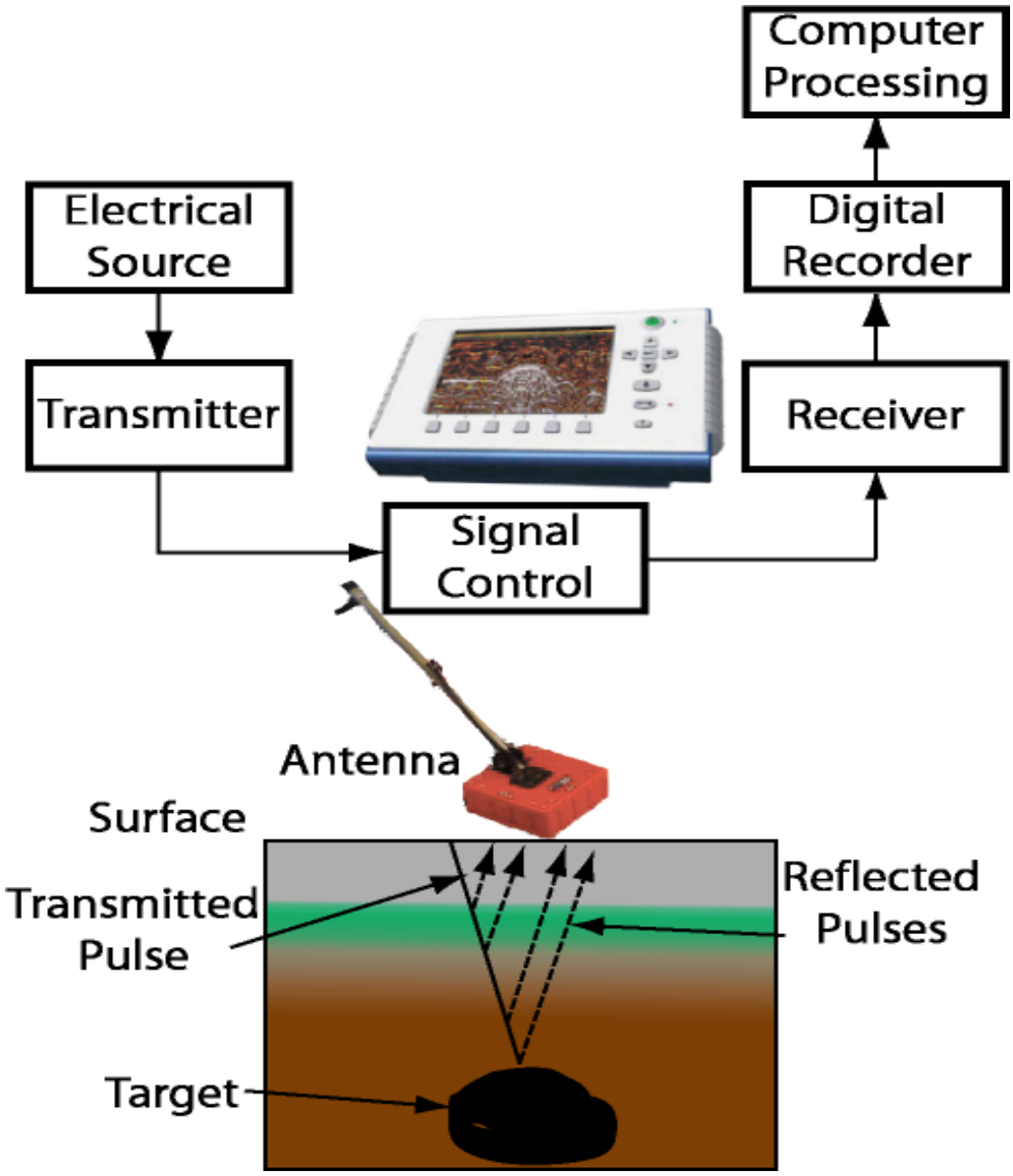


Figure 3: Ground Penetrating Radar Operating principle

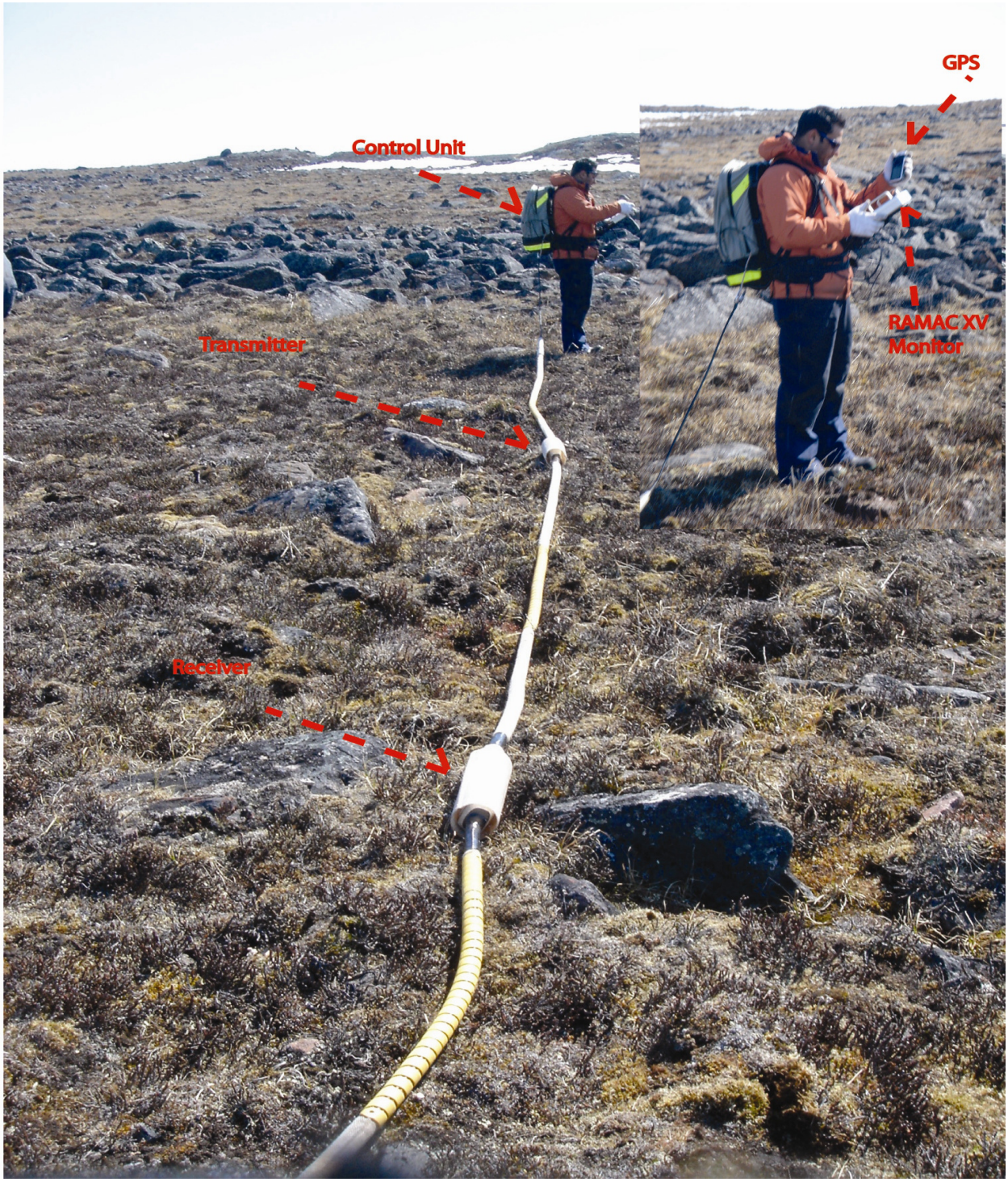


Figure 4:RTC Mala Radar system with 50 MHz antenna integrated with GPS

Figure 5: SIR 3000 with 270MHz antenna

2.2.3 Interpretation Method and Accuracy of Results

The raw radar data collected with the Mala require some processing steps in order to enhance some of the weaker and deeper reflectors. *RadExplorer™ is* a Windows based software package developed by the manufacturer of the equipment, was employed and the following processing steps were applied:

DC Removal
Zero Adjustment
Background Removal
Amplitude Correction.
Automatic Gain Control (AGC)
Topography Correction

The data collected with the GSSI system was preprocessed with preset gains and filters established in the instrument. The postprocessing was carried out with the manufacturers software called *Radan™*.

The vertical scale on all the output images is a time scale. It is the time for a radar pulse takes to travel down and back to the receiver. In order to convert this time scale to a depth scale, we must apply a velocity at which the pulse travels through the various layers. Many boreholes were available particularly along the long profile. A velocity of 0.15m/ns proved consistent for all the holes when applied to the predominantly dry overburden and the sedimentary formations below.

The following table lists the type of material that was likely encountered by the radar pulse at any given location.

Table 1: Dielectric values for materials encountered

Material	Dielectric	Velocity range (m/ns)
General dry overburden	4	0.15
Sandstones and conglomerates	5	0.12
Gnessic Rock	4	0.15

When interpreting radar data, there are often multiple reflectors any of which could be the true contact between two different rock types. In choosing which reflector to interpret as a geological contact, experience has shown there are five factors to consider:

1) *Control points*: Borehole data are physical evidence which can be used for calibration. Boreholes or test pits are only useful if the radar antenna passes directly over the location. In block 1, borehole data were available at four locations, which were calibrated and showed very promising results.
2) *Amplitude of reflector*: It stands to reason that materials with a strong dielectric contrast will produce a higher amplitude reflection.
3) *Reflector continuity*: Some structural features have also similar reflection amplitudes to geological contacts; however, a geological contact should be somewhat more continuous.
4) *Reflector texture*: A structural deformation may have some continuity but there is often a scattering effect that creates a 'mottled' texture as opposed to a 'clean' contact.
5) *Regional Geology*: Background information on the behaviour of geologic structures in terms of strike/dip information and bedding can assist in discrimination.

In general, it is difficult to assign a true error estimate to the above factors. Correlation has shown that the average error in the depth to a contact is close to 5%, 9 times out of 10.

3 RESULTS

Profile L7+00N was chosen because it has 23 boreholes along the roughly 600 meter route. Even L0+00E profile had one borehole near the start at the north end.

As stated in the survey design there were three antenna sizes collected on both survey lines. There were problems with the 100MHz antenna in terms of quality and signal response. Regardless there was additional experimental processing in order to produce the images that have been provided as a separate digital copy in Appendix B.

The interpretation of the three radar antenna images have been combined and distilled into one set of interpreted geologic and/or structural contacts. Figure 6 is the interpretation of L7+00N. Figure 7 is the interpretation of L0+00E. The geologic interpretation incorporates all the known boreholes which have essentially four geologic categories. They include the overburden, sandstone, conglomerates and a generic name for crystalline rock 'basement'.

The interpretation in the figures also incorporates real elevations and topography.

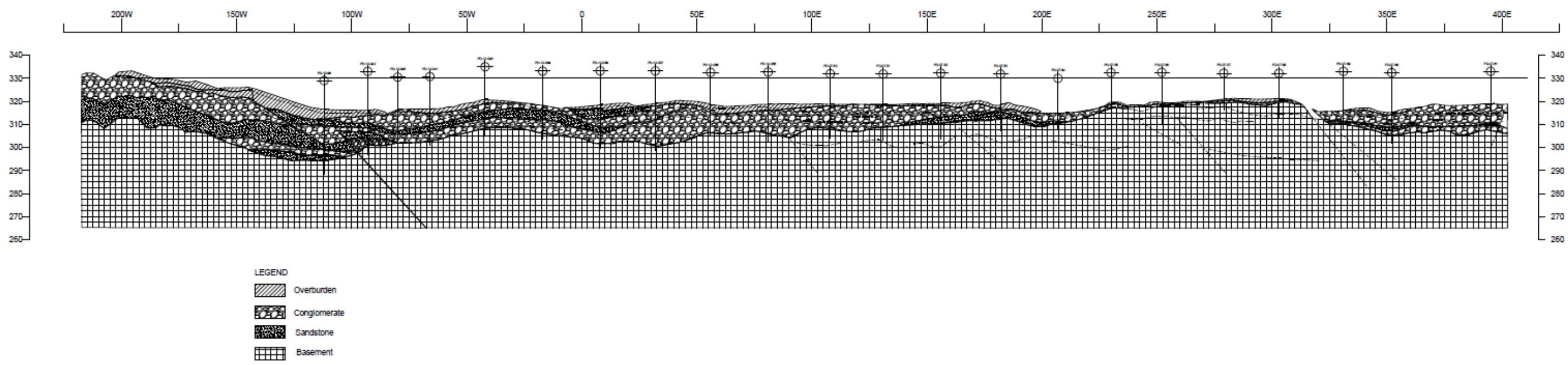


Figure 6: Profile L7+00N West to East DRAFT

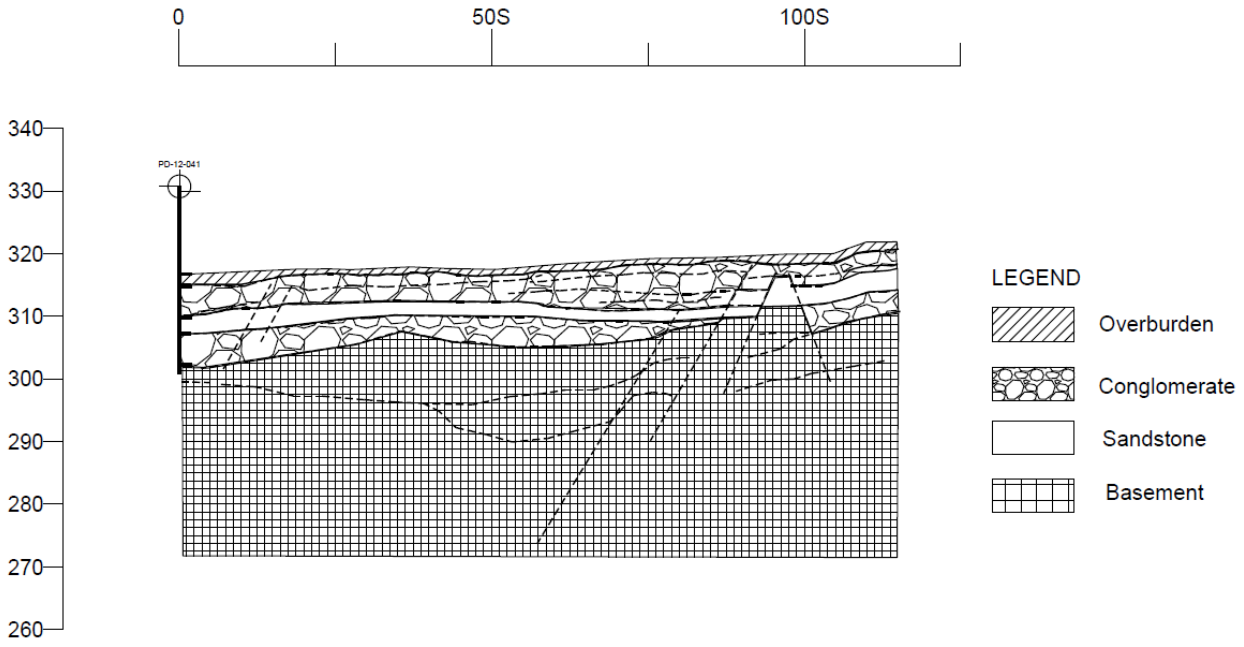


Figure 7: Profile L0+00E North to South

4 CONCLUSIONS and RECOMMENDATIONS

A total of 2.1 km of ground penetrating radar data was collected along L7+00N from chainage 200W to 400E (600m) and L0+00E from chainage 0+00 to 100S.

Data was collected with the GSSI SIR 3000 with the 270MHz antenna and Mala ProEx with the 100MHz and the 50MHz antennas. The use of multiple antennas is commonplace for ground penetrating radar surveys because there is often geologic features that appear stronger depending upon the depth and geometry. Lower frequency antennas can often penetrate deeper at the expense of resolution.

One of the fundamental tests for performance is the ability for radar signal to penetrate into the geologic units of interest. There must be some reflectors from depths of 20 to 30 meters (200 to 300 nanoseconds). There certainly was signal penetration and also tremendous detail. When the geology is conducive to the use of ground radar it can be both a strength and weakness. There can often be too much detail, which means the interpreter must choose one reflector over all others based upon pattern, texture and continuity.

The interpretation of all three antennas have been distilled into one set of dominant reflectors which has been presented in Figures 6 and 7 as a thick dashed line. The contacts have also been correlated with the known geologic information from the clients 23 boreholes. The full interpretation of the four principle geologic units (overburden, sandstone, conglomerates and crystalline basement) along with real elevations and topography are shown in the figures. In addition, there is also included what is interpreted as structural fractures with possible geologic offsets.

The geologic results west of the westernmost borehole show there is evidence that the crystalline rock is quite deep here simply because bedding from sedimentary formations can be identified in radar images. The interpretation of the actual geologic units is probably overinterpreted however.

Processing and interpretation of the seismic data was performed by Ben McClement, P.Eng. and Cameron Coatsworth. This report has been written by Milan Situm, P.Geo. and reviewed by Ben McClement, P.Eng.

_____	_____
Ben McClement, P.Eng.	Milan Situm, P.Geo.
Geophysicist	Manager

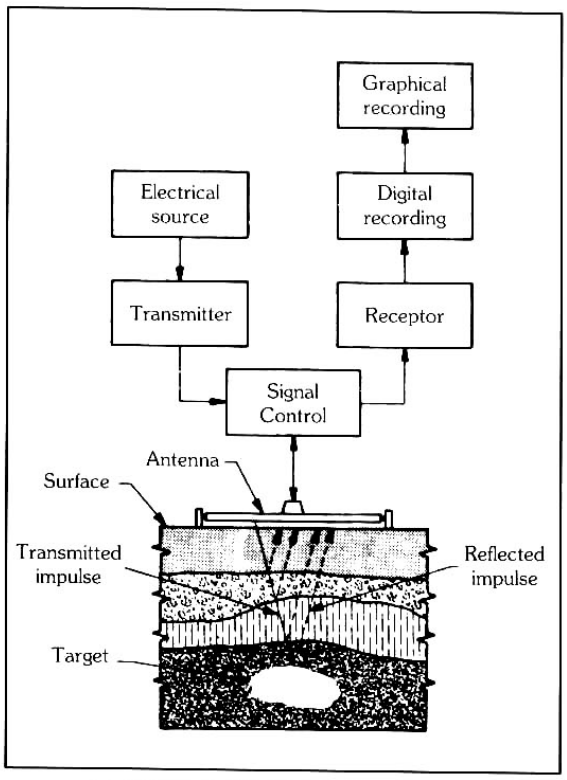
APPENDIX A

Georadar Fact Sheet

GEOPHYSICS G P R INTERNATIONAL INC.

GEORADAR

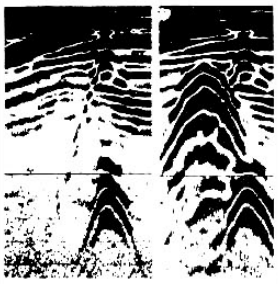
As indicated by its name, georadar combines high resolution radar with geology. The underlying principle is based on the propagation of electromagnetic wave impulses (VHF) that are reflected by anomalies in the terrain (joints, irregularities, interfaces, etc.) at different depths, and then captured by the antenna. The georadar records the time taken by each transmitted signal to complete the cycle in order to calculate the depth of the anomaly. The result is similar to a seismic reflection profile where all the reflections are displayed graphically. This technique is used to solve problems for which there had previously been no practical solution.



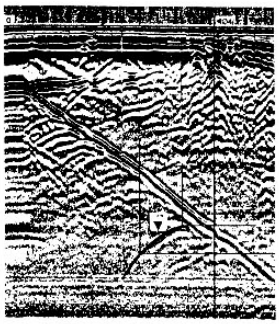
PRINCIPLES OF GEORADAR

FEATURES

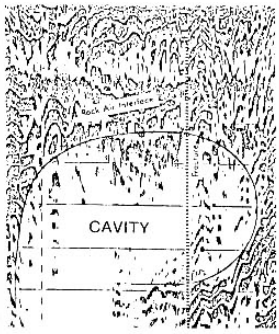
- Penetration of more than 20 metres in certain materials (penetration being inversely proportional to conductivity).
- Surveying in continuous mode.
- Identification of objects measuring only a few centimeters.
- Light and manoeuvrable equipment.
- Detection of conductivity, open spaces and/or holes (cavities).
- Detection of breaks: faults, fractures, joints, cavities.
- Results similar to seismic reflection: continuous underground profile.
- Results available immediately.
- Can be used in land, sea or airborne surveys.



PIPES



JOINTS



CAVITIES

FIELDS OF APPLICATION

Civil Engineering / Mining Exploration-Exploitation / Research / Archaeology / Environment

- Geotechnology: investigation of soils and surface deposits.
- Optimal selection of anchor bolts in mines and quarries.
- Detection of buried pipes before beginning excavation.
- Detection of liquid or gas leakage in soils.
- Detection of cracks in concrete structures.
- Checking material homogeneity.
- Detection of cavities beneath road pavement.
- Determination of water saturation level.
- Detection of girders in reinforced concrete.
- Detection of pollutant leakage in water bodies.
- Inspection of buried disposal sites and or dangerous deposits.
- Continuous measurement of ice thickness.
- Archaeological research: ancient foundations, artifacts.
- Non-destructive method for measuring road pavement thickness.
- Localization and measurement of soil's thickness (swamps, peat bogs).
- Determination of rock beddings (location and thickness).
- Bathymetric studies (depth sounding).
- Calculation of the thickness of permafrost and ice.
- Geotechnical studies for the installation of aqueducts.

SPECIAL FEATURES

The equipment is practical, easy to manoeuvre, and multi-faceted. The field of application of georadar continues to expand in various sectors, particularly in geotechnology (aqueducts), civil engineering (excavation, structures) and mining (structures).

APPENDIX B

Digital Copy of Data and Radar Images

EIC RADON FLUX MONITOR SURVEY REPORT

GINGURO EXPLORATION INC.

PARDO JV PROPERTY

(N.T.S. 41I16)

SUDBURY, ONTARIO

JUNE-JULY 2014

J. OWEN & L. CHARLTON
AUGUST 2014

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Summary

At the request of Ginguro Explorations Inc. (the Client), RadonEx Exploration Management Ltd. (RadonEx) has completed electret ionization chamber (EIC) radon flux monitor (RFM) survey within the boundaries of the Pardo JV Property. The Paleo-placer gold property is located in Ontario, some 65km northeast of Sudbury.

Exploration work conducted by the Client has identified areas of the Pardo JV Property that are anomalous in both gold and uranium. The EIC RFM survey has been designed to identify additional areas of buried mineralization by measuring radon gas. Radon is a daughter element that is formed by the radioactive decay of uranium.

An initial test survey (Phase I) was designed by the client to access the efficacy of the EIC survey technique in the local geological terrain. Upon completion of Phase I, the client was pleased with the results, and subsequently RadonEx collected a total of 1429 RFM samples within the Pardo JV Property boundary. Inclement weather reduced productivity throughout the survey period and this, coupled with unfavorable geology interpreted by the client left approximately 20% of the proposed survey area untested.

The electret ionization chamber (EIC) survey utilized is unique with respect to methodologies and instrumentation. Radon flux monitors (RFM) were designed by RadonEx in collaboration with Rad Elec Inc.

Figure 1 – General Location Map

Introduction

RadonEx Exploration Management Ltd. (RadonEx) was contracted by Ginguro Exploration Inc. (the Client) to complete a radon flux monitor (RFM) survey at the Pardo JV Property (the Project). RadonEx proposed the use of electret ionization chamber (EIC) radon testing equipment (described in Appendix A) to complete these surveys.

The survey required a total of 28 sampling days as summarized in table 1. Samples were collected along 50m spaced east-west striking cut lines.

Phase I:
5 sampling days
Covering 2 areas of know mineralization
25m sample spacing
156 samples

Phase II:
Initally intended to cover entire Pardo JV Property
23 sampling days
50m sample spacing
1273 samples

The project was supervised by Joshua Owen and Stephen Osborne of RadonEx. Data compilation, drafting, and report preparation were completed by Joshua Owen and Linden Charlton. The survey results were verified by J. D. Charlton, a professional geoscientist.

Picture 1 – RadonEx dog with sampling equipment

The metric system is used for all units of measure mentioned in this report and all dollar amounts are in Canadian funds unless otherwise stated. All maps presented in this report are plotted in map projection UTM NAD 83, Zone 17 unless otherwise stated. All sample sites were recorded with Garmin GPS Map 60CSX receivers in the NAD 83, Zone 17 map projection and plotted on the RadonEx-generated maps included in this report.

Reliance on Other Experts

The Authors have relied on technical data, interpretations and information found in various sources cited throughout the report. The Authors have not verified this information and take no responsibility for its accuracy or completeness. The Authors do not offer any opinion concerning legal, title, environmental, political or other non-technical issues that may be relevant to the report.

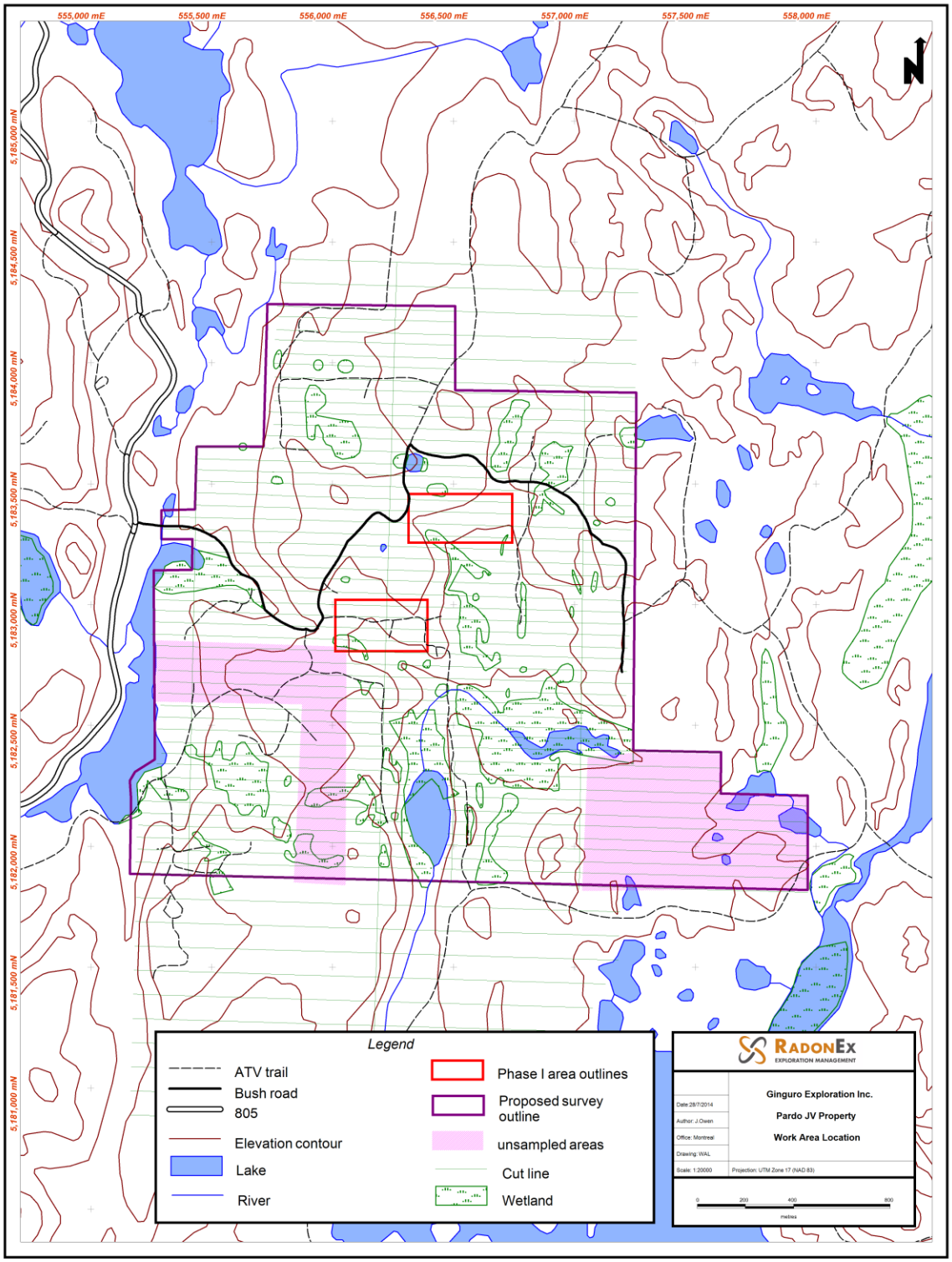

Figure 2 – Work Area Location Map

Work Area Location and Access

The Pardo JV Property is located in Ontario 65km northeast of Sudbury. The Project is located within NTS map sheets 41I16. The approximate geographical centre of the work area is described by 556310mE and 5182660 mN. Figure 2 illustrates the work areas and locations of the Phase I test survey. The property is easily accessible by pick-up truck from Sudbury, a single journey taking roughly 90 minutes. Highway 805 runs along the west side of the survey area where a gravel based bush road connects a network of ATV trails providing ample access to the work area.

Survey Details

During Phase I, RadonEx crew members stayed at the Chateau Guay Motel located on the outskirts of Sudbury. Throughout Phase II, crews stayed in rented accommodation in Desaulniers, a 40 minute drive to the property.

A two-man RadonEx crew mobilized to Sudbury on June 24th, 2014 and began sampling the Phase 1 area the following day. On July 1st a second RadonEx crew arrived onsite and Phase II sampling comenced. On July 17th, 2014 2 RadonEx crew members returned home and two local helpers were hired to complete the survey. One of the local helpers was injured on July 20th, and, due to this, the last 5 days of sampling were completed by one crew. This crew demobilized from Desaulniers on July 27th and arrived back in Montreal on that same day.

◄ May 2014 | ~ June 2014 ~ | Jul 2014 ►

Sunday	Monday	Tuesday	Wed	Thursday	Friday	Saturday
22	23	24 1 CREW TRAVEL	25 1 CREW 22 RFMs DAY 1	26 1 CREW 44 RFMs DAY 2	27 1 CREW 22 RFMs DAY 3	28 1 CREW 36 RFMs DAY 4
29 1 CREW 32 RFMs DAY 5	30 1 CREW RAIN DAY 1	Phase I: June 25th to June 29th Phase II: July 1st to July 26th				

◄ Jun 2014 | ~ July 2014 ~ | Aug 2014 ►

Sunday	Monday	Tuesday	Wed	Thursday	Friday	Saturday
		1 1 CREW 31 RFMs DAY 6	2 2 CREWS 62 RFMs DAY 7	3 2 CREWS 60 RFMs DAY 8	4 2 CREWS 63 RFMs DAY 9	5 2 CREWS 52 RFMs DAY 10
6 2 CREWS 61 RFMs DAY 11	7 2 CREWS RAIN DAY 2	8 2 CREWS RAIN DAY 3	9 2 CREWS 75 RFMs DAY 12	10 2 CREWS 77 RFMs DAY 13	11 2 CREWS 70 RFMs DAY 14	12 2 CREWS 48 RFMs DAY 15

13 2 CREWS RAIN DAY 4	**14** 2 CREWS 68 RFMs DAY 16	**15** 2 CREWS 56 RFMs DAY 17	**16** 2 CREWS 42 RFMs DAY 18	**17** 2 CREWS 72 RFMs DAY 19	**18** 2 CREWS 56 RFMs DAY 20	**19** 2 CREWS 60 RFMs DAY 21
20 2 CREWS 72 RFMs DAY 22	**21** 1 CREW 39 RFMs DAY 23	**22** 1 CREW 48 RFMs DAY 24	**23** 1 CREW 43 RFMs DAY 25	**24** 1 CREW 47 RFMs DAY 26	**25** 1 CREW 44RFMs DAY 27	**26** 1 CREW 27 RFMs DAY 28
27 1 CREW TRAVEL	**28**	**29**	**30**	**31**		

Table 1 – Sampling Summary

Survey Methodology

The survey methodologies, described as follows, were devised specifically for this type of survey. RadonEx took the utmost care in limiting variability in sampling procedures. More information on the EIC surveys is found in Appendix A.

Sampling Precautions

- RFM's were dried and cleaned after each use to avoid spurious readings due to condensation.
- Control points were taken every day to monitor diurnal variability of RFM sampling.
- Highly anomalous results were re-sampled and confirmed.
- All RFM's were left in the ground for over 5 hours to limit diurnal effects.
- RFM's are covered to limit effects of wind and possible air temperature increases within the chamber.

Radon Flux Monitors (RFM)

For the radon flux monitoring (RFM) technique, the electret is threaded into the top of a hemispheric chamber with the exposed charged surface facing the interior of the chamber. The flat side of the hemispheric chamber is covered by a charcoal coated Tyvek sheet, which acts as a filter for Thoron and small particulate matter. On the underside of the chamber there is a steel collar, which is inserted into the ground in order to regulate the surface area the chamber is monitoring. The chamber is vented by four filtered vents so that it will not accumulate radon, such that when the chamber is placed on a radon-emanating surface, the radon enters through the diffusion

Picture 2 – Radon Flux Monitor in place

window, collects in the chamber, and exits through the vents.

The semi-equilibrium radon concentration, which develops inside the chamber, is representative of the flux from the surface. Flux emanation from the ground is not disturbed because of the established equilibrium between the radon from the ground and radon from outside air through the vents. A measure of the semi-equilibrium radon concentration is a measure of the radon flux.

The electrets are measured in the morning before going into the field, are deployed in RFMs at predetermined locations, and are collected in the afternoon. Electret voltages are read in the evening, and results are calculated. The voltage discharge rate of the electret is, in turn, a measure of the radon flux. Radon flux results are measured in picocuries per square meter per second (pCi/m²/sec).

Data Treatment

Changes in barometric pressure, rainfall, wind, soil and air temperature cause daily fluctuations in radon gas movement. To account for these variables, RadonEx applies the Radon Median Factor Normalization Method (RMFN) to normalize the data collected. The RMFN compares the median of a day's results to the median of all results acquired throughout the entire project. The median of results for the entire project acts as a baseline to which daily results and controls can be compared – an adjustment factor for each day is calculated based on this comparison and is then applied to the respective day's data set.

$$\textbf{(Day } a \textbf{ Adjustment Factor)} = \frac{(\textbf{Project}'\textbf{s Results Median})}{(\textbf{Day } a \textbf{ Results Median})}$$

$$\textbf{(Normalized Day } a \textbf{ Result)} = (\textbf{Day } a \textbf{ Result}) \times (\textbf{Day } a \textbf{ Adjustment Factor})$$

All RFM results from the Project are included in Appendix B.

Signed:

J. Owen BSc (Hons), FGS
RadonEx Exploration Management Ltd.,
August 01, 2014

References

Print Media

Websites

Endurance Gold – Figure 1 (General Location Map)
http://www.endurancegold.com/s/Pardo.asp

Environment Canada – Weather conditions throughout the project
www.weatheroffice.gc.ca

APPENDIX A:

A BRIEF DESCRIPTION OF EIC RADON FLUX MEASUREMENT TECHNOLOGY

EIC Radon Survey Technology

RadonEx Ltd. utilizes several permutations of the E-PERM™ System as developed by Rad Elec Inc. of Frederick, Maryland. The E-PERM™ System is currently the most used and accurate EPA-listed technology in the radon monitoring industry. RadonEx Ltd. has collaborated extensively with Rad Elec Inc. in adapting E-PERM™ technology to field conditions for uranium exploration.

The E-PERM™ System is based on the electret ion chamber (EIC) - a passive integrating ionization monitor consisting of a stable electret mounted inside a small chamber made of electrically conducting plastic. The electret is a round charged Teflon disc, which can be screwed tightly into the chamber with the charged surface exposed within the chamber. The electret serves both as a source of the electrostatic field and as a sensor. Radon gas passively diffuses into the chamber through filtered inlets. The alpha particles emitted by the decay process ionize air molecules. Ions produced inside the chamber collect onto the electret, causing a reduction in the surface charge on the electret. The reduction in charge is a function of the total ionization occurring during a specific monitoring period and the specific chamber volume. This change in electret voltage is measured using the SPER-1 Electret Voltage Reader.

The electret voltage reader is an electric-field sensor with a special receptacle into which the electret is placed. When the shutter is opened the sensor reads the voltage on the electret surface without touching it. Pre- and post-measurement readings of electret voltages provide an absolute number for quantitative determination of ion collection by the electret due to the presence of radon in the chamber.

Principal components of the EIC System: At left electret with exposed white Teflon™ surface and cap; RFM with stainless steel collar; standard H Chamber; SPER-1 electret reader.

Radon Flux Monitoring

For the radon flux monitoring (RFM) technique, the E-PERM™ H electret ion chamber has been modified to feature a large, round 180 cm², electrically conducting diffusion window on the flat surface. The electret is threaded into the top of the hemispheric side with the exposed charged surface facing the interior of the chamber. The chamber is vented by four filtered vents so that it will not accumulate radon, such that when the chamber is placed on a radon-emanating surface, the radon enters through the diffusion window, collects in the chamber, and exits through the vents. Such chambers are referred to as radon flux monitors (RFM's).

The semi-equilibrium radon concentration, which develops inside the chamber, is representative of the flux from the surface. Flux emanation from the ground is not disturbed because of the established equilibrium between the radon from the ground and radon from outside air through the vents. A measure of the semi-equilibrium radon concentration is a measure of the radon flux. The voltage discharge rate of the electret is, in turn, a measure of the radon flux. The discharge rate of the electret is the voltage drop divided by the exposure time in hours.

APPENDIX B

RADON FLUX MONITOR CALCULATION SHEETS

Pardo JV Property

Electret#	Sample Number	Easting	Northing	Radon Flux (pCi/m²/sec)	Conditions	Disturbed Ground?	Day
SHB481	1	556122	5182948	**1.28**	sand soil	y	1
SHB553	2	556151	5182942	**0.95**	clay soil	y	1
SHB604	3	556174	5182946	**0.98**	EDGE OF STRIPPING sand soil	y	1
SHB585	4	556200	5182945	**0.32**	EDGE OF STRIPPING soil sand	y	1
SHB687	5	556222	5182937	**1.06**	sand soil		1
SHB657	6	556242	5182944	**1.31**	sand soil		1
SHB557	7	556272	5182940	**1.59**	sand silt	y	1
SHB662	8	556297	5182946	**0.77**	sand soil	y	1
SHB584	9	556324	5182942	**0.91**	sand soil	y	1
SHB735	10	556351	5182938	**0.68**	soil	y	1
SHB483	11	556372	5182940	**1.26**	rocky soil		1
SHB527	12	556371	5182983	**0.78**	clay sand soil		1
SHB669	13	556344	5182988	**0.78**	clay sand soil		1
SHB492	14	556321	5182985	**1.00**	clay sand soil		1
SHB720	15	556296	5182986	**0.75**	clay sand soil		1
SHB569	16	556269	5182991	**1.06**	clay sand soil		1
SHB428	17	556243	5182990	**0.80**	clay sand		1
SHB714	18	556222	5182989	**0.16**	organics on rock		1
SHB722	19	556192	5182990	**0.85**	rocky sand soil		1
SHB602	20	556174	5182997	**0.59**	rocky clay sand soil	y	1
SHB509	21	556149	5182997	**1.05**	sand soil		1
SHB236	22	556126	5183002	**0.42**	sand soil		1
SHB604	23	556731	5183268	**0.31**	rocky sand soil		2
SHB585	24	556703	5183273	**1.00**	rocky sand soil		2
SHB687	25	556678	5183280	**1.23**	rocky soil sand		2
SHB657	26	556653	5183279	**0.74**	soil on angular boulders		2
SHB557	27	556634	5183268	**0.85**	soil on angular boulders		2
SHB662	28	556608	5183277	**0.74**	soil on boulders		2
SHB584	29	556582	5183279	**0.89**	soil on boulders		2
SHB735	30	556551	5183285	**1.09**	sand		2
SHB483	31	556529	5183273	**0.95**	soil on rocks		2
SHB527	32	556510	5183282	**1.14**	sand		2
SHB669	33	556476	5183287	**1.16**	sand		2
SHB492	34	556489	5183331	**1.41**	sand		2
SHB720	35	556508	5183329	**0.79**	rocky silt		2
SHB569	36	556535	5183334	**0.79**	rocky silt		2
SHB428	37	556551	5183329	**0.66**	rocky silt sand soil		2
SHB714	38	556581	5183329	**0.72**	soil	y	2
SHB722	39	556604	5183335	**0.57**	soil	y	2

SHB602	40	556631	5183333	**0.64**	rocky sand		2
SHB509	41	556649	5183337	**1.40**	sand		2
SHB236	42	556681	5183333	**0.41**	wet rocky soil		2
SHB359	43	556707	5183330	**1.33**	rocky sand		2
SHB325	44	556727	5183335	**1.17**	rocky soil		2
SHB278	45	556721	5183376	**0.88**	rocky sand		2
SHB245	46	556696	5183375	**0.93**	rocky clay soil sand		2
SHB301	47	556663	5183375	**0.48**	rocky clay soil sand		2
SHB189	48	556642	5183379	**0.94**	rocky clay soil sand		2
SHB185	49	556630	5183371	**0.80**	rocky clay soil sand		2
SHB282	50	556610	5183379	**0.75**	sand	y	2
SHB229	51	556572	5183381	**0.33**	organics and soil	y	2
SHB349	52	556542	5183376	**0.53**	sand	y	2
SHB334	53	556522	5183376	**1.33**	sand		2
SHB311	54	556505	5183380	**1.21**	rocky sand		2
SHB431	55	556480	5183383	**0.77**	rocky sand		2
SHB260	56	556481	5183427	**1.38**	clay rocky sand	y	2
SHB318	57	556506	5183436	**1.01**	clay rocky sand	y	2
SHB226	58	556530	5183433	**0.86**	clay rocky sand	y	2
SHB316	59	556555	5183428	**0.97**	sand soil	y	2
SHB400	60	556581	5183428	**0.91**	sand	y	2
SHB405	61	556603	5183429	**0.81**	clay sand soil		2
SHB429	62	556632	5183430	**0.86**	rocky clay sand		2
SHB308	63	556653	5183430	**0.52**	organics on rock		2
SHB410	64	556670	5183425	**1.44**	rocky sand soil		2
SHB433	65	556705	5183417	**1.65**	mildly moist rocky soil		2
SHB286	66	556720	5183426	**1.00**	rocky sand		2
SHB2686	67	556118	5182892	**1.08**	rocky sand soil		3
SHB433	68	556144	5182893	**0.93**	rocky sand soil silt		3
SHB604	69	556165	5182893	**0.81**	rocky silt soil		3
SHB585	70	556193	5182888	**0.66**	rocky soil sand	y	3
SHB687	71	556216	5182888	**0.65**	rocky soil sand	y	3
SHB657	72	556247	5182883	**0.69**	rocky soil sand		3
SHB557	73	556264	5182884	**0.92**	rocky sand		3
SHB662	74	556290	5182890	**0.57**	organics on rock		3
SHB584	75	556312	5182884	**1.46**	rocky sand soil on angular boulders		3
SHB735	76	556344	5182878	**1.07**	rocky sand soil on angular boulders		3
SHB783	77	556371	5182882	**1.01**	rocky sand soil on angular boulders		3
SHB527	78	556362	5182834	**1.48**	rocky sand soil on angular boulders		3
SHB492	79	556331	5182833	**0.21**	organics on boulders		3
SHB720	80	556311	5182841	**1.48**	rocky sand		3

SHB569	81	556287	5182839	**0.82**	rocky sand silt		3
SHB428	82	556264	5182838	**0.56**	rocky sand soil		3
SHB714	83	556238	5182842	**0.84**	rocky sand soil		3
SHB722	84	556213	5182838	**0.79**	rocky sand silt		3
SHB602	85	556188	5182843	**1.01**	sand soil	y	3
SHB509	86	556170	5182839	**1.05**	rocky sand		3
SHB236	87	556135	5182846	**0.76**	silt		3
SHB359	88	556121	5182847	**1.04**	sand silt		3
SHB547	89	556334	5183433	**0.76**	sand soil clay		4
SHB286	90	556357	5183432	**1.08**	rocky clay soil	y	4
SHB433	91	556383	5183436	**1.67**	rocky sand	y	4
SHB604	92	556409	5183432	**0.84**	rocky sand soil	y	4
SHB687	93	556437	5183432	**1.89**	rocky sand	y	4
SHB657	94	556459	5183427	**1.13**	rocky sand soil	y	4
SHB557	95	556450	5183379	**0.45**	rocky sand soil	y	4
SHB662	96	556426	5183374	**0.84**	rocky sand soil	y	4
SHB584	97	556399	5183381	**0.95**	rocky sand soil	y	4
SHB735	98	556383	5183379	**1.33**	rocky sand	y	4
SHB483	99	556347	5183396	**0.99**	rocky sand	y	4
SHB527	100	556356	5183385	**0.98**	sand		4
SHB492	101	556323	5183393	**0.70**	rocky soil sand clay	y	4
SHB720	102	556284	5183337	**0.57**	MOIST rocky sand clay	y	4
SHB569	103	556305	5183332	**0.52**	sand		4
SHB428	104	556330	5183333	**1.74**	rocky sand	y	4
SHB714	105	556356	5183335	**1.15**	rocky sand	y	4
SHB722	106	556383	5183333	**0.97**	rocky sand	y	4
SHB602	107	556407	5183333	**0.93**	rocky sand		4
SHB509	108	556432	5183334	**0.93**	soil	y	4
SHB236	109	556462	5183333	**0.39**	rocky soil sand		4
SHB359	110	556453	5183285	**0.61**	rocky sand		4
SHB325	111	556425	5183278	**0.41**	WET soil clay		4
SHB728	112	556405	5183288	**0.13**	WET soil organics		4
SHB455	113	556373	5183277	**1.02**	rocky clay sand	y	4
SHB694	114	556354	5183285	**1.13**	rocky sand		4
SHB553	115	556326	5183300	**0.63**	rocky sand		4
SHB481	116	556309	5183287	**1.60**	sand silt		4
SHB586	117	556279	5183290	**0.83**	sand soil		4
SHB301	118	556255	5183291	**1.59**	rocky sand	y	4
SHB189	119	556232	5183284	**0.37**	rocky soil		4
SHB185	120	556201	5183294	**0.92**	rocky sand clay	y	4
SHB282	121	556185	5183288	**0.30**	sand		4

SHB229	122	556158	5183285	**0.84**	rocky sand		4
SHB349	123	556130	5183288	**0.63**	rocky sand		4
SHB334	124	556107	5183295	**0.68**	sand soil		4
SHB547	125	556256	5183337	**0.74**	rocky sand clay	y	5
SHB286	126	556229	5183340	**0.47**	rocky clay sand soil		5
SHB433	127	556208	5183335	**0.88**	sand		5
SHB604	128	556188	5183337	**0.73**	rocky sand soil		5
SHB687	129	556163	5183340	**0.68**	soil sand silt		5
SHB657	130	555975	5182951	**1.15**	rocky sand	y	5
SHB557	131	556000	5182949	**0.95**	rocky sand	y	5
SHB662	132	556026	5182942	**1.15**	rocky sand	y	5
SHB584	133	556052	5182950	**1.29**	rocky sand	y	5
SHB735	134	556075	5182948	**0.59**	rocky sand	y	5
SHB483	135	556102	5182944	**1.00**	rocky sand	y	5
SHB527	136	556099	5182996	**0.72**	rocky sand		5
SHB492	137	556071	5182999	**1.10**	rocky sand		5
SHB702	138	556048	5183002	**1.27**	rocky sand		5
SHB569	139	556022	5183000	**0.54**	MOIST rocky sand organics		5
SHB428	140	555981	5183011	**0.84**	rocky soil organics		5
SHB714	141	555954	5183006	**0.94**	rocky sand	y	5
SHB722	142	555945	5182901	**1.32**	sand		5
SHB602	143	555974	5182897	**0.91**	rocky sand on angular boulders		5
SHB509	144	556002	5182899	**0.34**	rocky silt soil		5
SHB236	145	556027	5182895	**0.17**	rocky soil organics		5
SHB359	146	556040	5182898	**0.72**	rocky sand soil		5
SHB325	147	556071	5182902	**0.53**	rocky soil		5
SHB455	148	556099	5182890	**1.22**	rocky soil sand		5
SHB694	149	556090	5182846	**1.01**	moist soil		5
SHB553	150	556067	5182846	**0.88**	sand		5
SHB481	151	556045	5182856	**0.57**	MILDLY moist sand soil		5
SHB586	152	556020	5182849	**0.49**	MILDLY moist soil		5
SHB301	153	555992	5182851	**0.69**	rocky soil		5
SHB189	154	555971	5182851	**1.36**	rocky sand		5
SHB185	155	555945	5182857	**1.13**	rocky sand		5
SHB282	156	555919	5182860	**0.94**	rocky soil		5
SHB229	157	556508	5184216	**0.76**	rocky soil clay		6
SHB226	158	556458	5184218	**0.98**	sand		6
SHB455	159	556410	5184218	**1.18**	rocky sand		6
SHB260	160	556363	5184216	**0.86**	rocky sand		6
SHB334	161	556308	5184213	**0.49**	sand		6
SHB694	162	556253	5184222	**0.85**	rocky sand		6

SHB481	163	556207	5184226	**1.37**	rocky sand	y	6
SHB311	164	556152	5184231	**1.44**	rocky sand	y	6
SHB431	165	556109	5184224	**0.86**	rocky sand	y	6
SHB553	166	556065	5184223	**0.80**	rocky clay	y	6
SHB585	167	556009	5184231	**0.62**	WET rocky clay	y	6
SHB586	168	555956	5184236	**1.34**	rocky sand	y	6
SHB301	169	555905	5184232	**1.39**	sand		6
SHB410	170	555853	5184240	**1.13**	rocky sand		6
SHB189	171	555800	5184233	**0.88**	rocky sand soil		6
SHB308	172	555768	5184179	**0.84**	rocky sand silt		6
SHB429	173	555816	5184183	**1.02**	rocky sand silt		6
SHB185	174	555866	5184182	**1.08**	sand soil		6
SHB405	175	555912	5184182	**0.17**	MOIST rocky sand clay	y	6
SHB282	176	555957	5184177	**0.70**	sand		6
SHB325	177	556014	5184180	**0.91**	rocky soil		6
SHB359	178	556062	5184175	**0.49**	rocky soil		6
SHB735	179	556107	5184176	**0.53**	sand		6
SHB236	180	556154	5184177	**0.90**	sand		6
SHB584	181	556208	5184173	**0.83**	sand		6
SHB509	182	556262	5184165	**0.94**	rocky sand soil		6
SHB662	183	556311	5184174	**1.15**	rocky sand silt		6
SHB557	184	556364	5184166	**0.99**	rocky sand soil		6
SHB657	185	556404	5184172	**1.11**	rocky sand silt		6
SHB687	186	556457	5184168	**0.60**	sand silt		6
SHB604	187	556510	5184173	**0.39**	rocky sand on		6
SGJ875	188	556503	5184126	**0.60**	rocky sand soil		7
SGK219	189	556458	5184125	**1.35**	rocky sand soil		7
SGK131	190	556408	5184124	**0.75**	rocky sand soil		7
SFA696	191	556361	5184129	**0.55**	rocky sand soil		7
SFA753	192	556304	5184127	**0.77**	rocky sand soil		7
SGK111	193	556258	5184128	**0.58**	sand silt		7
SEG341	194	556206	5184129	**0.68**	rocky sand		7
SES048	195	556157	5184132	**0.75**	rocky sand silt		7
SFA546	196	556102	5184128	**1.13**	rocky sand silt		7
SGK316	197	556053	5184128	**1.00**	sand		7
SEA998	198	556006	5184124	**0.82**	rocky sand silt		7
SES064	199	555967	5184125	**1.22**	sand soil		7
SEG506	200	555909	5184127	**0.87**	rocky sand clay	y	7
SEG170	201	555858	5184125	**1.25**	sand soil		7
SFA485	202	555803	5184127	**0.54**	rocky sand clay		7
SFA651	203	555767	5184129	**0.77**	rocky sand clay		7

SFA480	204	555757	5184087	**0.31**	rocky sand soil		7
SFA720	205	555806	5184089	**0.74**	rocky sand soil		7
SEB162	206	555854	5184086	**1.16**	rocky sand silt		7
SES282	207	555904	5184089	**0.95**	sand		7
SES237	208	555955	5184085	**1.27**	rocky sand silt		7
SHB222	209	555999	5184085	**0.91**	rocky sand clay		7
SGK490	210	556049	5184083	**0.64**	rocky sand		7
SEG042	211	556101	5184084	**0.88**	rocky sand soil		7
SGK023	212	556164	5184077	**0.61**	rocky sand soil		7
SGK195	213	556206	5184077	**0.43**	rocky sand clay		7
SEG460	214	556251	5184081	**1.06**	rocky sand clay		7
SEB240	215	556305	5184076	**0.61**	rocky sand clay		7
SGK454	216	556356	5184079	**0.69**	rocky sand		7
SHB351	217	556397	5184082	**1.05**	rocky sand		7
SGK112	218	556449	5184077	**1.27**	sand		7
SFA750	219	556507	5184073	**0.83**	rocky sand soil		7
SHB455	220	556503	5184023	**0.90**	soil on bedrock		7
SHB260	221	556456	5184021	**1.10**	rocky sand		7
SHB334	222	556406	5184027	**0.85**	oil sand		7
SHB694	223	556363	5184039	**1.78**	sand soil		7
SHB481	224	556295	5184030	**0.96**	rocky sand		7
SHB311	225	556252	5184025	**0.83**	sand soil clay		7
SHB431	226	556208	5184026	**0.89**	sand silt		7
SHB553	227	556155	5184031	**0.99**	rocky sand		7
SHB585	228	556100	5184032	**0.93**	rocky sand		7
SHB586	229	556052	5184024	**1.15**	rocky sand soil		7
SHB301	230	556002	5184029	**0.78**	rocky sand soil		7
SHB189	231	555957	5184034	**1.06**	rocky sand soil		7
SHB308	232	555901	5184027	**0.96**	sand		7
SHB429	233	555855	5184038	**1.09**	sand		7
SHB185	234	555807	5184033	**0.97**	rocky sand soil		7
SHB405	235	555757	5184035	**0.83**	rocky sand silt		7
SHB282	236	555806	5183999	**1.19**	rocky sand silt soil		7
SHB325	237	555853	5183989	**0.95**	rocky sand	y	7
SHB735	238	555906	5183993	**1.14**	rocky sand		7
SHB359	239	555970	5183984	**0.96**	rocky sand soil		7
SHB236	240	556008	5183986	**0.71**	sand		7
SHB584	241	556103	5183985	**1.34**	rocky sand soil		7
SHB509	242	556157	5183981	**0.41**	sand		7
SHB662	243	556208	5183977	**1.06**	rocky sand soil		7
SHB557	244	556250	5183978	**0.46**	very rocky sand soil		7

SHB657	245	556291	5183976	**1.17**	rocky sand silt		7
SHB687	246	556354	5183975	**0.81**	sand soil		7
SHB604	247	556398	5183972	**0.81**	sand		7
SHB602	248	556455	5183971	**0.83**	sand		7
SHB722	249	556490	5183974	**0.71**	rocky sand		7
SGJ875	250	556496	5183866	**1.00**	rocky sand soil		8
SGK219	251	556447	5183860	**0.79**	rocky sand clay		8
SGK131	252	556392	5183873	**1.18**	rocky sand soil clay		8
SFA696	253	556343	5183874	**1.02**	sand soil		8
SFA753	254	556300	5183870	**0.69**	sand soil		8
SGK111	255	556244	5183883	**0.89**	rocky sand clay		8
SEG341	256	556202	5183880	**0.79**	sand soil		8
SES048	257	556153	5183881	**1.10**	rocky soil silt		8
SFA546	258	556088	5183891	**0.43**	rocky sand soil		8
SGK316	259	556050	5183896	**0.83**	rocky sand soil		8
SEA998	260	556001	5183899	**0.81**	rocky sand clay		8
SES064	261	555959	5183895	**0.65**	rocky sand soil silt		8
SEG506	262	555889	5183899	**0.89**	rocky sand soil		8
SEG170	263	555856	5183902	**0.27**	rocky clay		8
SFA485	264	555791	5183904	**0.61**	rocky sand soil		8
SFA651	265	555763	5183903	**0.83**	rocky sand		8
SFA480	266	555730	5183849	**0.41**	rocky sand soil		8
SEB162	267	555814	5183853	**0.89**	sand soil		8
SES282	268	555873	5183847	**0.53**	rocky sand clay		8
SES237	269	555989	5183842	**0.92**	rocky sand soil		8
SHB222	270	556058	5183832	**0.65**	rocky sand		8
SGK490	271	556095	5183836	**0.91**	rocky sand soil		8
SEG042	272	556155	5183837	**1.00**	sand soil		8
SGK023	273	556200	5183831	**0.67**	rocky sand soil		8
SGK195	274	556247	5183831	**0.88**	rocky sand soil		8
SEG460	275	556293	5183832	**0.75**	sand soil		8
SEB240	276	556345	5183826	**0.82**	clay soil		8
SGK454	277	556390	5183828	**1.12**	rocky sand soil	y	8
SHB334	278	556395	5183777	**0.89**	rocky sand soil		8
SHB694	279	556444	5183782	**0.86**	rocky sand soil		8
SHB481	280	556490	5183774	**0.84**	rocky sand soil		8
SHB311	281	556541	5183771	**0.99**	rocky sand soil		8
SHB431	282	556588	5183771	**1.18**	sand		8
SHB553	283	556646	5183770	**0.99**	rocky silt sand		8
SHB585	284	556699	5183773	**1.28**	rocky sand soil		8
SHB586	285	556803	5183775	**0.77**	rocky sand soil	y	8
SHB301	286	556877	5183762	**0.82**	rocky sand		8

SHB189	287	556911	5183771	**1.11**	rocky sand		8
SHB308	288	556965	5183769	**1.04**	rocky sand		8
SHB429	289	557007	5183769	**0.75**	rocky silt sand		8
SHB185	290	557061	5183780	**0.96**	rocky sand		8
SHB405	291	557113	5183779	**1.16**	rocky sand		8
SHB282	292	557166	5183775	**1.39**	very rocky sand		8
SHB325	293	557209	5183772	**0.85**	rocky sand		8
SHB359	294	557229	5183787	**0.81**	rocky sand		8
SHB735	295	557178	5183790	**1.18**	sand		8
SHB236	296	557131	5183796	**1.14**	rocky sand		8
SHB584	297	557084	5183789	**1.35**	rocky sand		8
SHB509	298	557039	5183792	**0.48**	sand		8
SHB662	299	556980	5183795	**0.51**	rocky sand silt soil		8
SHB557	300	556932	5183809	**0.93**	sand		8
SHB657	301	556884	5183796	**0.68**	sand silt		8
SHB687	302	556833	5183807	**0.95**	rocky sand silt soil		8
SHB604	303	556730	5183810	**0.41**	MOIST sand soil		8
SHB602	304	556684	5183809	**1.13**	rocky silt sand		8
SHB722	305	556635	5183808	**0.93**	rocky sand		8
SHB714	306	556582	5183814	**0.84**	sand		8
SHB428	307	556539	5183819	**0.90**	rocky sand		8
SHB410	308	556491	5183825	**0.43**	rocky sand		8
SHB569	309	556445	5183815	**0.91**	rocky sand slit		8
SHB334	310	556396	5183735	**0.91**	rocky soil sand		9
SHB694	311	556445	5183736	**0.70**	sand soil		9
SHB481	312	556496	5183734	**1.21**	rocky sand		9
SHB311	313	556549	5183743	**1.39**	rocky clay sand	y	9
SHB431	314	556595	5183736	**0.84**	sand		9
SHB553	315	556644	5183738	**0.66**	sand		9
SHB585	316	556684	5183744	**0.68**	sand soil		9
SHB586	317	556801	5183744	**0.70**	very rocky sand soil		9
SHB301	318	556845	5183745	**0.65**	sand		9
SHB189	319	556888	5183745	**0.76**	sand		9
SHB308	320	556951	5183739	**0.83**	rocky sand		9
SHB429	321	556992	5183753	**0.60**	rocky sand silt		9
SHB185	322	557042	5183750	**1.56**	rocky sand silt		9
SHB405	323	557087	5183749	**0.99**	rocky sand		9
SHB282	324	557135	5183753	**0.87**	rocky sand	y	9
SHB325	325	557186	5183762	**0.80**	very rocky soil sand	y	9
SHB359	326	557233	5183754	**0.92**	red clay sand		9
SHB735	327	557182	5183676	**0.97**	rocky sand		9

SHB236	328	557138	5183677	**0.73**	rocky sand		9
SHB584	329	557089	5183674	**0.94**	rocky sand		9
SHB509	330	557040	5183676	**0.98**	sand silt		9
SHB662	331	556988	5183677	**0.58**	rocky sand silt		9
SHB557	332	556942	5183663	**0.52**	rocky sand		9
SHB657	333	556883	5183671	**0.37**	rocky sand clay soil		9
SHB687	334	556846	5183673	**0.74**	rocky sand		9
SHB604	335	556782	5183668	**0.97**	rocky soil sand silt		9
SHB602	336	556683	5183675	**0.68**	sand soil		9
SHB722	337	556635	5183672	**0.52**	rocky sand soil		9
SHB714	338	556585	5183669	**0.64**	sand		9
SHB428	339	556538	5183674	**1.07**	rocky sand		9
SHB410	340	556488	5183665	**0.69**	rocky sand		9
SHB569	341	556433	5183677	**1.12**	rocky sand silt		9
SHB433	342	556389	5183683	**1.19**	rocky sand silt		9
SGJ875	343	556503	5183926	**0.88**	rocky sand soil		9
SGK219	344	556457	5183917	**0.83**	rocky sand soil	y	9
SFA696	345	556403	5183929	**0.99**	clay soil	y	9
SGK111	346	556353	5183936	**1.28**	rocky sand clay	y	9
SGK316	347	556296	5183938	**0.94**	rocky sand clay	y	9
SEA998	348	556252	5183932	**1.21**	rocky sand clay	y	9
SES064	349	556197	5183939	**1.50**	rocky sand	y	9
SFA485	350	556150	5183935	**1.05**	rocky sand	y	9
SFA651	351	556102	5183943	**1.20**	rocky sand	y	9
SFA480	352	556046	5183944	**1.02**	rocky sand	y	9
SEB162	353	556001	5183936	**1.47**	rocky sand clay	y	9
SES282	354	555950	5183936	**0.55**	rocky clay	y	9
SES273	355	555899	5183946	**1.53**	rocky sand	y	9
SHB222	356	555852	5183948	**1.11**	rocky sand		9
SGK490	357	555804	5183949	**0.90**	sand		9
SGK023	358	555751	5183952	**0.80**	rocky sand soil		9
SEG460	359	555755	5183794	**0.68**	rocky sand		9
SEB240	360	555791	5183784	**0.91**	rocky sand		9
SGK454	361	555843	5183790	**0.65**	sand soil		9
SHB351	362	555879	5183787	**1.28**	rocky sand		9
SGK112	363	555942	5183788	**0.66**	rocky sand soil		9
SFA750	364	555997	5183783	**0.34**	rocky sand soil		9
SGJ985	365	556046	5183785	**0.93**	rocky sand soil		9
SGJ931	366	556102	5183785	**0.80**	sand soil		9
SES138	367	556140	5183783	**0.31**	rocky sand soil		9
SFA650	368	556197	5183778	**0.67**	rocky sand soil		9

SEG418	369	556236	5183778	**0.54**	rocky sand		9
SFA615	370	556289	5183779	**1.15**	rocky sand		9
SGK007	371	556345	5183782	**0.91**	rocky sand soil		9
SGK195	372	555772	5183840	**1.53**	rocky sand		9
SGJ875	373	556346	5183732	**0.65**	rocky sand clay	y	10
SGK219	374	556292	5183733	**0.63**	rocky sand soil	y	10
SFA696	375	556244	5183731	**1.32**	rocky sand soil	y	10
SGK111	376	556196	5183731	**1.21**	rocky sand soil	y	10
SGK316	377	556149	5183731	**0.69**	rocky sand soil		10
SEA998	378	556099	5183731	**0.56**	rocky sand clay		10
SES064	379	555940	5183727	**0.58**	rocky sand clay		10
SFA485	380	555881	5183723	**0.73**	rocky sand clay soil	y	10
SFA480	381	555842	5183726	**0.74**	rocky sand	y	10
SEB162	382	555789	5183725	**1.18**	rocky clay	y	10
SES282	383	555747	5183722	**1.27**	rocky sand	y	10
SES237	384	555701	5183653	**0.41**	rocky sand soil	y	10
SHB222	385	555753	5183649	**0.56**	rocky sand soil	y	10
SGK490	386	555785	5183649	**0.61**	rocky sand soil	y	10
SGK023	387	555840	5183647	**1.52**	rocky sand soil	y	10
SGK195	388	555899	5183636	**0.81**	rocky sand clay	y	10
SEG460	389	555944	5183646	**0.60**	rocky sand clay		10
SEB240	390	555995	5183638	**0.34**	rocky soil		10
SGK484	391	556125	5183640	**0.99**	rocky sand soil		10
SHB351	392	556187	5183641	**0.57**	rocky sand soil	y	10
SGK112	393	556238	5183630	**0.90**	rocky sand soil		10
SFA750	394	556288	5183636	**0.95**	rocky sand clay		10
SGJ985	395	556153	5183702	**0.89**	rocky soil		10
SES138	396	556198	5183687	**0.48**	rocky sand soil		10
SHB334	397	556346	5183630	**1.11**	rocky soil	y	10
SHB694	398	556401	5183623	**1.27**	rocky sand		10
SHB481	399	556448	5183625	**1.20**	rocky sand		10
SHB311	400	556499	5183622	**0.88**	rocky sand soil		10
SHB431	401	556545	5183621	**0.88**	rocky soil sand		10
SHB553	402	556599	5183622	**1.41**	rocky sand		10
SHB585	403	556643	5183627	**1.30**	rocky soil		10
SHB586	404	556748	5183615	**0.98**	rocky sand		10
SHB301	405	556788	5183620	**1.31**	rocky sand		10
SHB189	406	556850	5183618	**0.63**	rocky soil sand		10
SHB308	407	556994	5183617	**0.47**	rocky soil silt		10
SHB429	408	557046	5183614	**0.56**	rocky soil sand		10
SHB185	409	557079	5183623	**0.66**	rocky soil sand		10

SHB405	410	557142	5183610	**0.53**	rock sand		10
SHB282	411	557192	5183615	**0.94**	rock sand		10
SHB325	412	557240	5183611	**1.09**	rock sand		10
SHB735	413	557161	5183706	**1.12**	rock sand		10
SHB236	414	557113	5183697	**0.90**	rock sand		10
SHB584	415	557066	5183696	**0.84**	rock sand		10
SHB509	416	557012	5183700	**0.49**	rocky silt sand		10
SHB662	417	556966	5183694	**0.71**	rocky sand		10
SHB557	418	556917	5183691	**1.10**	rocky sand		10
SHB657	419	556868	5183694	**0.82**	rocky sand		10
SHB687	420	556815	5183689	**0.45**	rocky sand soil		10
SHB604	421	556770	5183694	**1.02**	sand		10
SHB602	422	556335	5183677	**0.96**	rocky sand		10
SHB722	423	556294	5183683	**1.03**	rocky sand		10
SHB428	424	556239	5183686	**1.14**	rocky sand silt soil		10
SGJ875	425	556241	5183583	**0.82**	rocky sand		11
SGK219	426	556208	5183583	**0.91**	sand soil		11
SGK316	427	556137	5183593	**0.56**	rocky sand soil	y	11
SEA998	428	556087	5183587	**0.88**	rocky sand		11
SES064	429	556038	5183589	**1.06**	rocky sand soil		11
SFA485	430	555999	5183587	**1.57**	rocky sand		11
SFA480	431	555949	5183586	**0.89**	rocky sand soil		11
SEB162	432	555914	5183582	**1.22**	rocky sand soil		11
SES282	433	555860	5183594	**1.15**	rocky sand soil		11
SES237	434	555821	5183587	**1.48**	rocky sand		11
SHB222	435	555774	5183585	**0.90**	sand soil		11
SGK490	436	555736	5183583	**0.93**	rocky soil		11
SGK023	437	555668	5183593	**0.28**	rocky sand soil		11
SGK195	438	555625	5183592	**0.63**	rocky sand soil		11
SEG460	439	555571	5183587	**0.73**	rocky sand soil		11
SEB240	440	555509	5183586	**0.83**	sand soil		11
SGK484	441	555478	5183590	**0.65**	rocky sand soil		11
SHB351	442	555419	5183586	**1.08**	rocky soil		11
SGK112	443	555451	5183662	**1.08**	rocky sand soil		11
SFA750	444	555500	5183668	**1.11**	rocky sand clay		11
SGJ485	445	555549	5183661	**1.09**	rocky sand clay		11
SES138	446	555607	5183663	**0.90**	rocky sand clay		11
SEG418	447	555658	5183651	**0.86**	rocky sand soil		11
SFA615	448	555746	5183700	**0.53**	rocky sand		11
SFA553	449	555792	5183703	**1.37**	rocky sand	y	11
SES215	450	555850	5183698	**0.82**	rocky sand soil		11

SGK448	451	555886	5183703	**1.57**	rocky sand		11
SFA610	452	555935	5183700	**0.62**	rocky sand soil		11
SHB334	453	556337	5183538	**1.78**	rocky clay sand	y	11
SHB694	454	556392	5183534	**0.80**	rocky clay sand	y	11
SHB481	455	556437	5183533	**1.35**	rocky clay sand	y	11
SHB311	456	556484	5183534	**1.07**	rocky clay sand		11
SHB431	457	556537	5183527	**0.35**	rocky sand silt		11
SHB553	458	556579	5183534	**0.53**	rocky sand		11
SHB585	459	556635	5183532	**0.56**	rocky silt sand		11
SHB586	460	556672	5183535	**1.17**	rocky sand		11
SHB301	461	556730	5183535	**0.75**	rocky sand soil		11
SHB189	462	556778	5183528	**0.92**	rocky sand		11
SHB308	463	556828	5183533	**0.97**	rocky sand clay	y	11
SHB429	464	556884	5183530	**0.49**	rocky soil		11
SHB185	465	556990	5183528	**0.35**	rocky sand		11
SHB405	466	557026	5183527	**0.89**	rocky sand		11
SHB282	467	557087	5183525	**0.57**	rocky silt sand		11
SHB325	468	557130	5183530	**1.18**	sand		11
SHB359	469	557175	5183525	**0.97**	rocky sand		11
SHB735	470	557231	5183531	**1.15**	rocky sand		11
SHB236	471	557226	5183572	**1.20**	sand		11
SHB584	472	557181	5183582	**0.82**	rocky soil sand		11
SHB509	473	557124	5183583	**0.63**	rocky sand		11
SHB557	474	557085	5183574	**0.57**	soil		11
SHB657	475	557037	5183579	**0.54**	rocky sand soil		11
SHB687	476	556977	5183570	**0.83**	clay soil		11
SHB604	477	556831	5183578	**0.50**	soil sand		11
SHB602	478	556789	5183584	**0.87**	rocky silt sand		11
SHB722	479	556746	5183577	**0.89**	rocky sand		11
SHB714	480	556642	5183583	**0.59**	sand		11
SHB428	481	556588	5183581	**0.57**	sand		11
SHB410	482	556541	5183580	**0.47**	rocky sand		11
SHB569	483	556492	5183582	**0.67**	rocky sand		11
SHB433	484	556438	5183584	**2.35**	soil on boulders		11
SHB669	485	556398	5183585	**1.20**	rocky sand		11
SGJ875	486	556280	5183536	**0.88**	rocky sand clay		12
SGK219	487	556239	5183533	**0.68**	rocky sand clay		12
SGK316	488	556187	5183531	**1.40**	rocky sand clay soil		12
SEA998	489	556137	5183538	**0.65**	rocky sand clay soil		12
SES064	490	556086	5183535	**0.75**	rocky sand soil		12
SEB162	491	556046	5183538	**0.73**	rocky sand soil		12

SES282	492	555986	5183542	**0.98**	rocky sand soil		12
SHB222	493	555936	5183545	**1.12**	rocky sand soil		12
SGK490	494	555887	5183543	**1.19**	rocky sand soil		12
SGK023	495	555834	5183547	**1.04**	rocky sand soil		12
SGK195	496	555784	5183540	**0.58**	rocky sand soil		12
SEB240	497	555722	5183540	**1.05**	rocky sand		12
SGK484	498	555690	5183544	**1.11**	rocky soil clay		12
SHB351	499	555630	5183538	**1.83**	rocky soil		12
SGK118	500	555581	5183548	**1.28**	rocky sand		12
SFA750	501	555549	5183552	**1.25**	rocky sand soil		12
SGJ485	502	555476	5183554	**0.87**	rocky sand		12
SES138	503	555429	5183549	**1.38**	rocky sand soil		12
SEG418	504	555451	5183522	**0.54**	rocky sand soil		12
SFA615	505	555490	5183517	**0.42**	rocky clay soil		12
SFA553	506	555533	5183519	**0.47**	rocky sand soil		12
SES215	507	555596	5183522	**0.68**	rocky sand soil		12
SGK448	508	555627	5183518	**1.17**	rocky sand soil		12
SFA610	509	555692	5183516	**0.84**	rocky sand soil		12
SFA691	510	555741	5183517	**0.88**	rocky sand		12
SGK223	511	555800	5183512	**1.11**	rocky sand	y	12
SFA633	512	555842	5183511	**1.27**	rocky sand soil		12
SFA612	513	555892	5183504	**1.10**	rocky sand soil		12
SFA560	514	555948	5183504	**0.82**	rocky sand clay soil		12
SEG442	515	555993	5183495	**1.20**	rocky sand clay		12
SEG414	516	556045	5183497	**1.08**	rocky sand soil		12
SES229	517	556107	5183499	**1.27**	rocky sand soil		12
SEG264	518	556142	5183497	**0.79**	rocky sand soil		12
SEG093	519	556186	5183490	**0.93**	rocky sand soil		12
SHB519	520	556238	5183495	**0.88**	rocky sand soil		12
SHB590	521	556282	5183491	**0.92**	rocky sand soil		12
SHB353	522	556330	5183482	**0.80**	rocky clay soil	y	12
SHB311	523	556384	5183481	**0.75**	sand		12
SHB431	524	556422	5183480	**0.29**	MOIST soil and organics		12
SHB553	525	556483	5183477	**1.33**	rocky sand		12
SHB385	526	556531	5183470	**0.57**	rocky sand		12
SHB586	527	556588	5183473	**0.73**	rocky sand		12
SHB301	528	556631	5183475	**0.84**	rocky clay soil		12
SHB189	529	556691	5183477	**0.97**	rocky clay soil sand		12
SHB308	530	556731	5183477	**0.81**	rocky clay soil sand		12
SHB429	531	556776	5183470	**1.06**	rocky sand silt		12
SHB185	532	556826	5183474	**1.07**	rocky sand		12

SHB405	533	556878	5183469	**0.48**	rocky sand		12
SHB282	534	556934	5183470	**0.85**	rocky sand		12
SHB325	535	556984	5183459	**1.24**	rocky sand	y	12
SHB359	536	557026	5183468	**0.84**	rocky sand		12
SHB735	537	557072	5183470	**0.63**	rocky sand		12
SHB236	538	557128	5183460	**0.67**	rocky soil sand		12
SGK374	539	557180	5183460	**2.56**	rocky soil sand		12
SHB509	540	557224	5183458	**0.64**	rocky soil sand		12
SHB662	541	557219	5183433	**0.78**	rocky sand silt		12
SHB557	542	557174	5183427	**2.04**	rocky sand silt		12
SHB657	543	557124	5183426	**0.95**	rocky soil sand		12
SHB687	544	557071	5183438	**0.87**	rocky sand		12
SHB604	545	557021	5183431	**1.03**	rocky sand		12
SHB602	546	556974	5183431	**1.23**	rocky sand		12
SHB722	547	556935	5183425	**1.18**	rocky sand		12
SHB714	548	556875	5183425	**0.60**	rocky sand		12
SHB428	549	556808	5183425	**0.94**	rocky clay soil	y	12
SHB410	550	556771	5183421	**0.54**	rocky sand		12
SHB569	551	556767	5183376	**0.87**	sand silt		12
SHB433	552	556817	5183376	**1.16**	rocky clay soil	y	12
SHB669	553	556858	5183377	**0.85**	rocky sand clay		12
SHB286	554	556910	5183389	**0.84**	rocky sand		12
SHB547	555	556967	5183380	**1.11**	sand silt		12
SHB245	556	557011	5183384	**0.47**	rocky sand silt		12
SHB720	557	557057	5183388	**1.51**	rocky sand silt		12
SHB727	558	557110	5183389	**1.12**	rocky sand silt clay		12
SHB527	559	557156	5183385	**0.59**	rocky sand soil silt		12
SHB483	560	557196	5183395	**0.76**	rocky sand		12
SGJ875	561	556290	5183391	**0.68**	rocky sand clay		13
SEA998	562	556229	5183386	**0.80**	rocky sand clay soil		13
SES064	563	556177	5183392	**1.28**	rocky sand soil		13
SES282	564	556137	5183393	**0.92**	rocky sand soil		13
SHB222	565	556097	5183396	**1.41**	rocky sand		13
SGK490	566	556031	5183398	**0.48**	rocky clay soil		13
SGK023	567	555989	5183400	**1.20**	rocky sand soil		13
SGK195	568	555939	5183399	**1.49**	rocky sand		13
SEB240	569	555892	5183400	**0.35**	rocky soil clay		13
SGK454	570	555841	5183406	**0.82**	rocky sand		13
SHB351	571	555794	5183410	**1.17**	rocky sand		13
SGK112	572	555751	5183403	**1.17**	rocky sand soil		13
SFA750	573	555690	5183407	**1.09**	rocky sand		13

SGJ985	574	555633	5183407	**0.45**	rocky sand soil		13
SES138	575	555601	5183399	**0.97**	rocky sand soil		13
SEG418	576	555549	5183412	**1.03**	rocky sand soil		13
SFA615	577	555502	5183404	**0.61**	rocky sand soil		13
SFA553	578	555456	5183413	**1.65**	rocky sand clay		13
SES215	579	555454	5183361	**1.87**	rocky sand soil		13
SGK448	580	555506	5183361	**1.37**	rocky sand	y	13
SFA610	581	555557	5183356	**1.05**	soil clay		13
SFA691	582	555603	5183365	**0.71**	rocky soil clay		13
SGK223	583	555647	5183355	**0.17**	rocky soil		13
SFA633	584	555694	5183342	**0.68**	rocky soil clay	y	13
SFA612	585	555750	5183349	**0.42**	rocky soil sand	y	13
SFA560	586	555792	5183348	**0.81**	rocky sand clay	y	13
SEG442	587	555847	5183354	**0.98**	rocky sand	y	13
SES229	588	555893	5183343	**1.62**	rocky sand	y	13
SEG264	589	555939	5183342	**0.83**	rocky sand		13
SEG093	590	556002	5183345	**0.67**	rocky sand soil		13
SHB519	591	556038	5183339	**1.11**	rocky sand	y	13
SHB590	592	556082	5183338	**1.28**	rocky sand		13
SHB596	593	556131	5183344	**0.79**	rocky sand	y	13
SGK353	594	556085	5183228	**0.41**	rocky soil	y	13
SHB311	595	556133	5183239	**0.99**	rocky sand		13
SHB431	596	556181	5183242	**0.69**	rocky sand silt		13
SHB553	597	556230	5183232	**0.87**	sand		13
SHB385	598	556287	5183235	**1.16**	rocky sand		13
SHB586	599	556333	5183241	**1.36**	rocky sand		13
SHB301	600	556401	5183226	**0.73**	rocky soil		13
SHB189	601	556431	5183231	**1.29**	rocky soil sand		13
SHB308	602	556495	5183238	**0.65**	MOIST rocky soil and organics		13
SHB429	603	556534	5183234	**1.06**	rocky clay sand		13
SHB185	604	556575	5183230	**1.26**	rocky sand clay		13
SHB405	605	556620	5183230	**2.33**	rocky sand clay		13
SHB282	606	556673	5183225	**1.97**	rocky sand clay	y	13
SHB325	607	556719	5183224	**0.48**	rocky soil clay	y	13
SHB359	608	556764	5183229	**0.88**	rocky soil sand clay	y	13
SHB735	609	556820	5183226	**0.90**	rocky sand clay	y	13
SHB236	610	556866	5183217	**1.14**	rocky sand		13
SGK374	611	556918	5183217	**0.72**	rocky sand silt		13
SHB509	612	556974	5183216	**0.79**	rocky sand silt		13
SHB662	613	557032	5183213	**0.95**	rocky sand		13
SHB557	614	557079	5183203	**0.39**	rocky sand		13

SHB657	615	557123	5183212	**1.02**	rocky sand		13
SHB687	616	557167	5183201	**0.65**	rocky soil clay		13
SHB604	617	557217	5183198	**1.98**	rocky sand clay	y	13
SHB602	618	557207	5183342	**0.87**	rocky sand silt		13
SHB722	619	557167	5183338	**0.78**	rocky sand		13
SHB714	620	557116	5183339	**0.76**	rocky sand		13
SHB428	621	557070	5183338	**1.01**	rocky sand		13
SHB410	622	557023	5183335	**0.96**	rocky clay soil sand	y	13
SHB569	623	556972	5183334	**0.63**	rocky sand silt		13
SHB433	624	556926	5183334	**0.93**	rocky sand		13
SHB669	625	556877	5183340	**0.87**	rocky sand		13
SHB286	626	556836	5183337	**0.85**	rocky clay sand		13
SHB547	627	556777	5183342	**1.29**	rocky clay sand		13
SHB245	628	556781	5183298	**2.04**	rocky soil		13
SHB720	629	556832	5183298	**0.77**	rocky sand		13
SHB727	630	556878	5183299	**0.50**	soil silt		13
SHB527	631	556928	5183301	**0.55**	sand		13
SHB483	632	556984	5183300	**0.73**	rocky sand silt		13
SFA474	633	557023	5183307	**0.92**	rocky sand		13
SHC037	634	557072	5183307	**1.64**	rocky sand		13
SHB797	635	557123	5183308	**0.74**	rocky sand		13
SHB932	636	557172	5183307	**0.79**	rocky sand		13
SHB886	637	557220	5183300	**0.58**	rocky sand		13
SGJ875	638	556278	5183420	**0.53**	rocky sand soil	y	14
SES282	639	556229	5183429	**0.88**	rocky sand soil	y	14
SHB222	640	556188	5183440	**1.46**	rocky sand soil	y	14
SGK490	641	556138	5183434	**1.63**	rocky sand soil		14
SGK023	642	556085	5183432	**1.33**	rocky sand clay		14
SGK195	643	556029	5183437	**0.79**	rocky sand soil		14
SEB240	644	556002	5183430	**0.82**	rocky sand soil		14
SGK454	645	555939	5183447	**0.96**	rocky sand soil		14
SHB351	646	555887	5183443	**1.10**	rocky sand soil		14
SGK112	647	555841	5183438	**1.17**	rocky sand clay		14
SFA750	648	555789	5183443	**0.85**	rocky sand soil		14
SGJ985	649	555739	5183440	**0.32**	rocky soil clay		14
SES138	650	555693	5183435	**0.68**	rocky sand soil		14
SFA553	651	555638	5183440	**1.15**	rocky sand		14
SES215	652	555589	5183444	**1.95**	rocky soil		14
SFA610	653	555533	5183454	**0.91**	rocky clay soil		14
SFA691	654	555483	5183449	**0.74**	rocky sand soil		14
SGK223	655	555446	5183463	**0.66**	rocky sand soil		14

SFA633	656	555409	5183357	**1.28**	rocky sand soil		14
SFA560	657	555355	5183374	**0.77**	sand silt		14
SES229	658	555335	5183293	**1.43**	rocky sand	y	14
SEG264	659	555388	5183294	**1.42**	rocky sand clay		14
SEG093	660	555434	5183297	**0.93**	rocky sand soil		14
SHB590	661	555530	5183301	**1.12**	rocky sand soil	y	14
SHB596	662	555593	5183306	**0.59**	rocky sand soil		14
SHB465	663	555639	5183304	**0.63**	rocky sand soil		14
SHB677	664	555691	5183302	**0.61**	rocky sand soil		14
SHB618	665	555738	5183304	**1.15**	rocky sand		14
SHB651	666	555786	5183305	**0.99**	rocky sand soil		14
SFA650	667	555832	5183308	**0.65**	rocky soil clay		14
SGK495	668	555878	5183302	**0.58**	rocky soil		14
SGK401	669	555935	5183310	**2.02**	rocky soil		14
SGK826	670	555990	5183298	**0.77**	rocky sand soil		14
SEB164	671	556036	5183301	**1.02**	rocky sand soil		14
SGK283	672	556076	5183296	**0.89**	rocky sand		14
SHB519	673	555488	5183306	**0.79**	rocky sand soil		14
SGK353	674	556085	5183197	**1.25**	rocky sand		14
SHB311	675	556130	5183196	**0.78**	rocky sand clay		14
SHB431	676	556185	5183191	**1.01**	rocky sand		14
SHB553	677	556231	5183184	**0.87**	rocky sand		14
SHB585	678	556281	5183192	**0.71**	rocky sand		14
SHB606	679	556327	5183185	**0.79**	rocky sand		14
SHB301	680	556376	5183185	**1.40**	rocky sand		14
SHB189	681	556426	5183190	**0.49**	rocky sand		14
SHB308	682	556474	5183187	**1.06**	rocky sand		14
SHB429	683	556527	5183183	**0.64**	rocky soil sand		14
SHB185	684	556580	5183185	**1.05**	rocky sand silt		14
SHB405	685	556623	5183187	**0.77**	rocky soil sand		14
SHB282	686	556671	5183185	**2.02**	rocky sand		14
SHB325	687	556726	5183189	**1.05**	rocky sand silt		14
SHB359	688	556779	5183194	**1.03**	rocky sand silt		14
SHB735	689	556821	5183194	**0.62**	rocky sand clay		14
SHB236	690	556875	5183185	**0.88**	rocky sand clay		14
SGK374	691	556920	5183181	**0.61**	rocky sand silt		14
SHB509	692	556969	5183182	**0.80**	rocky sand		14
SHB662	693	557015	5183181	**1.50**	rocky sand		14
SHB862	694	557069	5183184	**0.77**	rocky sand		14
SHB743	695	557118	5183180	**1.08**	rocky sand silt		14
SHB687	696	557171	5183169	**1.22**	rocky sand		14

SHB604	697	557210	5183172	**2.31**	rocky sand silt		14
SHB602	698	557228	5183251	**1.23**	rocky sand clay		14
SHB722	699	557172	5183268	**0.86**	rocky sand		14
SHB714	700	557112	5183260	**0.52**	soil on bedrock		14
SHB428	701	557077	5183264	**0.59**	rocky sand soil		14
SHB410	702	557022	5183261	**1.35**	rocky sand silt		14
SHB569	703	556973	5183263	**0.92**	rocky sand silt		14
SHB669	704	556927	5183261	**0.54**	rocky sand		14
SHB286	705	556881	5183264	**0.79**	rocky silt		14
SHB547	706	556821	5183271	**0.79**	rocky sand silt		14
SHB245	707	556773	5183274	**0.85**	rocky sand silt		14
SGJ875	708	556030	5183239	**0.93**	rocky sand		15
SHB222	709	555991	5183238	**0.74**	rocky sand	y	15
SGK490	710	555934	5183238	**0.83**	rocky sand	y	15
SGK023	711	555887	5183241	**1.23**	rocky sand	y	15
SGK195	712	555835	5183239	**1.26**	rocky sand	y	15
SEB240	713	555784	5183244	**0.72**	rocky sand	y	15
SHB351	714	555739	5183243	**0.55**	rocky sand	y	15
SGK112	715	555689	5183241	**0.49**	rocky sand	y	15
SFA750	716	555637	5183240	**1.19**	rocky sand	y	15
SGJ985	717	555591	5183241	**0.77**	rocky sand	y	15
SES138	718	555537	5183241	**1.24**	rocky sand		15
SFA553	719	555490	5183242	**2.88**	rocky sand		15
SES215	720	555549	5183213	**0.82**	rocky soil		15
SFA691	721	555591	5183214	**0.91**	rocky sand soil		15
SGK223	722	555630	5183211	**0.48**	rocky sand soil		15
SFA633	723	555692	5183217	**0.87**	rocky sand		15
SFA560	724	555736	5183216	**1.00**	rocky sand	y	15
SES229	725	555786	5183201	**1.15**	rocky sand soil		15
SEG093	726	555823	5183204	**0.86**	rocky sand soil		15
SHB519	727	555880	5183202	**0.97**	rocky sand		15
SHB590	728	555933	5183204	**1.16**	rocky sand soil		15
SHB596	729	555981	5183203	**0.88**	rocky sand soil		15
SHB465	730	556033	5183201	**0.57**	rocky sand		15
SGK353	731	556028	5183147	**0.79**	rocky clay sand	y	15
SHB311	732	556076	5183147	**0.58**	sand clay		15
SHB431	733	556116	5183145	**0.74**	rocky sand clay		15
SHB959	734	556176	5183136	**1.06**	rocky soil sand	y	15
SHB585	735	556219	5183138	**1.10**	rocky sand		15
SHB606	736	556278	5183146	**1.41**	rocky sand		15
SHB917	737	556331	5183142	**0.85**	rocky sand clay	y	15

SHB189	738	556375	5183136	**0.73**	rocky sand silt		15
SHB308	739	556428	5183131	**0.64**	rocky sand		15
SHB429	740	556472	5183118	**0.86**	rocky silt		15
SHB810	741	556527	5183125	**1.00**	rocky sand		15
SHB405	742	556563	5183128	**0.73**	rocky sand clay		15
SHB913	743	556628	5183132	**0.88**	rocky sand clay		15
SHB325	744	556674	5183123	**1.95**	rocky sand clay		15
SHB359	745	556719	5183122	**1.72**	rocky sand soil		15
SHB741	746	556771	5183120	**0.85**	rocky sand on boulders		15
SHB236	747	556824	5183120	**1.29**	rocky soil		15
SHB308	748	556865	5183113	**0.86**	rocky sand silt		15
SHB509	749	556918	5183129	**0.92**	rocky sand		15
SHB662	750	556977	5183123	**0.57**	rocky sand silt		15
SHB862	751	557013	5183125	**0.89**	rocky sand silt		15
SHB743	752	557062	5183114	**1.01**	rocky soil sand		15
SHC027	753	557113	5183119	**0.66**	sand soil		15
SHC002	754	557169	5183123	**1.08**	rocky sand		15
SHC044	755	557222	5183122	**1.87**	rocky sand		15
SGJ875	756	555721	5183071	**0.76**	rocky sand		16
SGK490	757	555760	5183061	**1.35**	rocky sand soil	y	16
SGK023	758	555802	5183061	**0.96**	rocky sand clay		16
SEB240	759	555851	5183060	**1.08**	rocky sand		16
SHB351	760	555905	5183053	**0.88**	rocky sand		16
SGK112	761	555952	5183055	**1.16**	rocky sand	y	16
SGJ985	762	556003	5183046	**0.53**	rocky soil clay	y	16
SES138	763	556042	5183048	**0.80**	rocky sand soil	y	16
SES215	764	556103	5183054	**1.94**	rocky sand clay		16
SFA691	765	556164	5183050	**0.73**	rocky sand	y	16
SGK223	766	556221	5183055	**0.74**	rocky sand	y	16
SFA633	767	556270	5183048	**1.02**	rocky sand	y	16
SFA560	768	556311	5183049	**0.63**	rocky sand silt	y	16
SES229	769	556373	5183048	**0.55**	rocky sand clay		16
SHB519	770	556421	5183031	**1.28**	rocky sand soil		16
SHB590	771	556474	5183026	**0.46**	rocky sand		16
SHB596	772	556512	5183025	**1.39**	rocky sand		16
SHB465	773	556569	5183025	**0.65**	rocky sand soil		16
SHB677	774	556613	5183032	**0.82**	rocky sand soil		16
SHB518	775	556667	5183022	**0.98**	rocky sand soil clay		16
SHB651	776	556707	5183023	**0.86**	rocky sand clay		16
SFA650	777	556765	5183022	**1.70**	rocky sand		16
SGK495	778	556810	5183015	**0.82**	rocky sand		16

SGK401	779	556857	5183013	**1.01**	rocky soil		16
SGK142	780	556910	5183010	**0.36**	rocky sand soil		16
SGK213	781	556965	5182999	**0.99**	rocky sand soil		16
SES087	782	557010	5183005	**0.95**	rocky sand soil		16
SGK446	783	557067	5183005	**1.02**	rocky sand		16
SHB379	784	557112	5182998	**0.49**	rocky sand		16
SES298	785	557161	5183002	**1.47**	rocky sand	y	16
SGK172	786	557209	5183005	**1.04**	rocky sand soil		16
SGK283	787	555569	5183059	**0.67**	rocky sand		16
SEB164	788	555513	5183044	**0.67**	rocky sand		16
SGJ826	789	555461	5183038	**0.42**	rocky sand silt		16
SHB510	790	555413	5183028	**0.99**	rocky sand		16
SGK353	791	557204	5183058	**1.14**	rocky soil sand		16
SHB969	792	557155	5183056	**0.71**	rocky soil sand		16
SHB431	793	557102	5183063	**1.01**	rocky sand clay		16
SHB959	794	557048	5183066	**0.77**	soil		16
SHB987	795	557000	5183057	**0.88**	soil sand		16
SHB606	796	556956	5183067	**1.18**	rocky sand silt		16
SHB917	797	556908	5183067	**0.32**	rocky sand clay		16
SHB885	798	556859	5183077	**0.96**	rocky sand silt		16
SHB810	799	556810	5183071	**1.06**	rocky sand clay		16
SHB405	800	556765	5183071	**0.97**	rocky sand		16
SHB913	801	556708	5183071	**1.44**	rocky silt sand		16
SHC039	802	556662	5183076	**1.22**	rocky sand clay		16
SHB943	803	556615	5183078	**1.08**	rocky sand clay		16
SHC741	804	556569	5183077	**1.28**	rocky sand silt		16
SHB966	805	556489	5183067	**0.95**	rocky sand on boulders		16
SGK374	806	556467	5183083	**0.34**	rocky sand on outcrop		16
SHB509	807	556420	5183082	**0.91**	rocky soil sand		16
SHB528	808	556373	5183089	**0.89**	rocky sand clay		16
SHB862	809	556319	5183090	**0.59**	rocky soil clay		16
SHB743	810	556274	5183084	**0.82**	rocky sand silt		16
SHC002	811	556226	5183092	**0.39**	rocky soil clay sand		16
SHC027	812	556168	5183091	**0.47**	rocky soil clay sand		16
SHC044	813	556128	5183099	**0.95**	rocky sand silt		16
SHB722	814	556083	5183092	**0.30**	MOIST rocky soil clay sand		16
SHB714	815	556022	5183103	**0.68**	rocky silt sand		16
SHB428	816	555977	5183098	**0.75**	rocky sand silt on boulders		16
SHB410	817	555952	5183107	**0.68**	rocky sand silt		16
SHB569	818	555910	5183108	**0.58**	rocky sand silt clay		16
SHB433	819	555887	5183101	**0.93**	rocky sand silt clay		16

SHB669	820	555843	5183104	**0.69**	rocky sand soil on outcrop		16
SHB286	821	555789	5183109	**0.93**	rocky sand silt		16
SHB547	822	555733	5183110	**1.11**	rocky sand silt		16
SHB245	823	555696	5183123	**0.61**	rocky sand clay	y	16
SFA633	824	555972	5183151	**0.62**	rocky soil		17
SFA560	825	555923	5183151	**0.97**	rocky sand soil		17
SES229	826	555888	5183152	**0.42**	rocky sand		17
SHB519	827	555829	5183153	**0.68**	rocky sand		17
SHB590	828	555781	5183151	**1.03**	rocky sand		17
SHB596	829	555729	5183156	**0.70**	rocky sand		17
SHB465	830	555685	5183154	**0.77**	rocky sand		17
SHB677	831	555620	5183144	**0.68**	rocky sand		17
SHB518	832	555640	5183010	**1.44**	rocky soil		17
SHB651	833	555592	5183009	**0.52**	rocky clay		17
SFA650	834	555541	5183003	**1.14**	rocky sand	y	17
SFA495	835	555486	5183010	**0.46**	rocky soil	y	17
SGK401	836	555431	5183002	**1.23**	rocky sand		17
SGK142	837	555389	5182999	**1.63**	rocky sand		17
SGK213	838	555354	5182997	**1.26**	rocky sand		17
SES087	839	555305	5183001	**1.02**	rocky sand		17
SGK446	840	555362	5183024	**0.87**	rocky sand clay		17
SHB379	841	555307	5183013	**1.31**	rocky sand		17
SES298	842	555266	5183014	**1.03**	rocky sand		17
SGK172	843	555270	5182965	**0.50**	rocky sand clay		17
SGK283	844	555324	5182973	**1.34**	rocky sand		17
SEB164	845	555369	5182976	**1.31**	rocky sand	y	17
SGJ826	846	555433	5182957	**0.82**	rocky sand silt		17
SHB510	847	555477	5182963	**0.81**	rocky sand silt		17
SHB589	848	555520	5182952	**1.05**	rocky sand		17
SHB571	849	555569	5182960	**1.01**	rocky sand		17
SHB718	850	555617	5182950	**0.66**	rocky sand		17
SHB541	851	555679	5182950	**0.63**	rocky sand		17
SHB502	852	555720	5182952	**1.06**	rocky sand silt		17
SGK353	853	555864	5182857	**2.19**	rocky sand silt		17
SHB969	854	555812	5182860	**1.47**	rocky silt soil		17
SHB431	855	555762	5182862	**1.59**	rocky sand soil clay		17
SHB959	856	555718	5182855	**0.88**	rocky soil sand		17
SHB987	857	555662	5182867	**0.80**	rocky sand silt		17
SHB606	858	555620	5182869	**0.58**	rocky soil sand clay on bedrock		17
SHB917	859	555565	5182870	**0.71**	sand clay		17
SHB885	860	555509	5182874	**0.76**	rocky sand		17

SHB308	861	555467	5182884	**0.89**	rocky sand		17
SHB429	862	555418	5182878	**0.58**	rocky sand soil on boulders		17
SHB810	863	555366	5182884	**1.48**	rocky soil sand clay		17
SHB405	864	555328	5182888	**0.63**	sand silt clay		17
SHB913	865	555274	5182889	**0.99**	rocky clay sand soil		17
SHC039	866	555285	5182907	**1.07**	rocky clay sand soil		17
SHB943	867	555333	5182906	**1.13**	rocky sand		17
SHB741	868	555382	5182902	**1.28**	rocky sand soil		17
SHB966	869	555428	5182905	**1.17**	sand		17
SGK374	870	555483	5182903	**0.78**	rocky sand		17
SHB588	871	555533	5182903	**0.98**	rocky sand soil clay		17
SHB528	872	555581	5182901	**0.91**	rocky sand soil clay		17
SHB682	873	555633	5182899	**0.49**	MOIST rocky clay sand	y	17
SHB743	874	555686	5182903	**0.74**	rocky clay soil		17
SHC002	875	555727	5182906	**0.70**	rocky sand soil		17
SHC027	876	555786	5182905	**1.08**	rocky sand soil		17
SHC044	877	555828	5182903	**0.84**	rocky sand		17
SHB581	878	555876	5182901	**0.51**	soil sand clay		17
SHB714	879	555924	5182895	**0.87**	rocky sand clay	y	17
SFA633	880	555687	5183011	**0.32**	rocky sand soil		18
SFA560	881	555736	5183007	**0.52**	rocky sand		18
SES229	882	555785	5183009	**1.12**	rocky sand clay		18
SHB519	883	555829	5183003	**0.96**	rocky sand clay		18
SHB590	884	555877	5183001	**0.83**	rocky sand clay		18
SHB596	885	555932	5182999	**0.96**	rocky sand clay		18
SHB465	886	557203	5182852	**0.73**	rocky sand clay	y	18
SHB677	887	557161	5182857	**0.85**	rocky sand		18
SHB518	888	557111	5182861	**1.08**	rocky sand		18
SHB651	889	557059	5182860	**0.88**	rocky sand		18
SFA650	890	557011	5182870	**1.12**	rocky sand		18
SFA495	891	556956	5182862	**0.69**	rocky sand silt		18
SGK401	892	556923	5182861	**1.14**	rocky sand		18
SGK142	893	556868	5182878	**1.20**	rocky sand		18
SGK213	894	556809	5182870	**0.56**	rocky sand soil		18
SES087	895	556751	5182873	**0.73**	rocky sand silt		18
SGK446	896	556707	5182878	**0.96**	rocky sand		18
SHB379	897	556662	5182881	**1.47**	rocky sand		18
SES298	898	556603	5182880	**0.93**	rocky sand		18
SGK172	899	556505	5182878	**1.03**	rocky sand silt		18
SGK283	900	556458	5182884	**0.41**	rocky sand		18
SEB164	901	556411	5182882	**0.89**	rocky sand		18

SGK353	902	555919	5182952	**0.72**	rocky sand clay		18
SHB696	903	555868	5182945	**0.76**	rocky sand clay		18
SHB431	904	555823	5182944	**1.12**	rocky sand clay		18
SHB959	905	555773	5182951	**0.91**	rocky sand soil clay		18
SHB987	906	557211	5182954	**0.81**	rocky soil sand clay		18
SHB606	907	557160	5182962	**0.84**	rocky sand silt		18
SHB917	908	557119	5182961	**0.94**	rocky sand		18
SHB885	909	557058	5182956	**0.87**	sand clay		18
SHB308	910	557014	5182959	**0.42**	MOIST rocky sand clay		18
SHB429	911	556963	5182962	**0.75**	rocky sand clay		18
SHB810	912	556913	5182969	**0.86**	rocky sand clay		18
SHB405	913	556867	5182973	**0.88**	rocky sand clay		18
SHB913	914	556817	5182966	**0.62**	rocky sand clay		18
SHC039	915	556761	5182968	**1.23**	rocky sand clay		18
SHB943	916	556713	5182972	**1.11**	rocky sand clay		18
SHB741	917	556663	5182972	**0.95**	rocky sand clay		18
SHB966	918	556617	5182978	**1.00**	rocky sand clay		18
SGK374	919	556516	5182977	**1.29**	rocky sand clay		18
SHB588	920	556461	5182979	**0.42**	rocky clay soil		18
SHB528	921	556427	5182978	**0.88**	sand		18
SHB628	922	557205	5182892	**2.22**	rocky sand		19
SHB969	923	557156	5182898	**0.73**	rocky sand		19
SHB632	924	557112	5182911	**0.65**	rocky sand silt		19
SHB959	925	557065	5182915	**0.65**	rocky sand		19
SHB987	926	557017	5182921	**0.70**	rocky sand silt		19
SHB606	927	556956	5182925	**0.65**	rocky sand		19
SHB917	928	556918	5182924	**0.84**	sand		19
SHB885	929	556867	5182926	**0.51**	sand soil		19
SHB650	930	556807	5182932	**0.89**	moist sand clay soil		19
SHB622	931	556758	5182936	**0.75**	rocky sand soil		19
SHB810	932	556722	5182938	**0.77**	rocky sand soil		19
SES074	933	556671	5182929	**1.62**	rocky sand soil		19
SHB913	934	556625	5182938	**0.89**	rocky sand soil		19
SHC039	935	556518	5182941	**0.69**	rocky sand		19
SHB943	936	556487	5182950	**0.66**	rocky sand		19
SHB741	937	556422	5182934	**0.49**	rocky sand clay		19
SHB966	938	556415	5182839	**0.68**	moist rocky sand clay		19
SHB658	939	556457	5182828	**0.45**	rocky sand		19
SHB588	940	556518	5182832	**0.89**	rocky sand silt		19
SHB528	941	556608	5182820	**0.49**	sand soil silt		19
SHB743	942	556660	5182823	**0.79**	rocky sand soil		19

SHC002	943	556717	5182818	**1.00**	rocky sand		19
SHC027	944	556764	5182819	**0.56**	rocky sand		19
SHC044	945	556804	5182816	**0.99**	rocky sand		19
SHB581	946	556861	5182811	**0.49**	moist rocky sand soil		19
SHB714	947	556922	5182810	**0.45**	rocky sand soil		19
SHB428	948	556961	5182809	**1.30**	rocky sand soil		19
SHB410	949	557004	5182809	**0.49**	rocky sand soil		19
SHB569	950	557055	5182804	**0.82**	rocky sand		19
SHB433	951	557117	5182801	**0.78**	rocky sand		19
SHB669	952	557153	5182796	**0.80**	rocky sand		19
SHB286	953	557207	5182795	**0.65**	rocky sand		19
SHB519	954	557199	5182768	**1.15**	rocky sand		19
SHB590	955	557151	5182769	**1.02**	rocky sand		19
SHB596	956	557102	5182765	**0.81**	rocky sand clay		19
SHB465	957	557056	5182771	**0.83**	rocky sand silt		19
SHB677	958	557006	5182775	**0.88**	rocky sand		19
SHB518	959	556958	5182773	**1.00**	rocky sand soil		19
SHB651	960	556904	5182772	**0.92**	rocky sand		19
SFA650	961	556846	5182771	**1.55**	rocky soil clay		19
SFA495	962	556801	5182772	**0.99**	rocky soil silt		19
SGK401	963	556753	5182773	**1.40**	rocky sand clay		19
SGK142	964	556703	5182776	**1.19**	rocky sand clay		19
SGK213	965	556655	5182781	**0.46**	sand soil		19
SES087	966	556597	5182778	**1.19**	rocky sand		19
SGK446	967	556552	5182778	**1.55**	rocky sand		19
SHB379	968	556499	5182782	**0.97**	rocky sand silt		19
SES298	969	556451	5182779	**1.02**	rocky sand silt		19
SGK172	970	556405	5182777	**0.74**	rocky sand		19
SGK283	971	556358	5182787	**0.96**	rocky sand silt		19
SEB164	972	556318	5182788	**0.63**	rocky soil		19
SGJ826	973	556259	5182791	**0.89**	rocky sand clay		19
SHB510	974	556215	5182743	**1.70**	rocky sand		19
SHB589	975	556265	5182743	**1.19**	rocky sand clay		19
SHB571	976	556325	5182741	**1.40**	rocky sand		19
SHB718	977	556362	5182744	**1.41**	rocky sand silt		19
SHB541	978	556422	5182744	**0.57**	rocky sand silt		19
SHB502	979	556464	5182731	**0.99**	rocky sand	y	19
SHB610	980	556515	5182730	**0.82**	rocky sand silt		19
SHB573	981	556570	5182734	**1.01**	rocky sand		19
SHB578	982	556613	5182729	**1.01**	rocky soil silt		19
SHB729	983	556659	5182728	**1.05**	rocky sand soil		19

SHB592	984	556714	5182727	**1.32**	rocky sand		19
SHB533	985	556762	5182726	**0.87**	rocky sand		19
SHB649	986	556815	5182725	**1.03**	rocky sand silt		19
SHB743	987	556855	5182724	**1.17**	rocky sand soil		19
SHB476	988	556909	5182719	**0.38**	rocky sand clay		19
SHB672	989	557011	5182721	**0.72**	rocky sand	y	19
SHB627	990	557065	5182723	**0.91**	rocky sand clay	y	19
SHB661	991	557117	5182724	**0.57**	rocky sand	y	19
SHB552	992	557165	5182713	**1.29**	rocky sand	y	19
SHB706	993	557210	5182719	**1.05**	rocky sand	y	19
SHB628	994	556156	5182786	**0.59**	moist sand soil		20
SHB969	995	556117	5182799	**0.80**	rocky sand soil		20
SHB632	996	556310	5182685	**1.13**	sand silt		20
SHB959	997	556360	5182687	**1.18**	sand silt		20
SHB987	998	556408	5182687	**2.02**	rocky sand silt		20
SHB606	999	556454	5182682	**1.20**	rocky sand clay		20
SHB917	1000	556507	5182683	**1.17**	rocky sand		20
SHB885	1001	556559	5182680	**0.66**	sand soil		20
SHB650	1002	556608	5182673	**0.89**	sand soil clay silt		20
SHB622	1003	556653	5182677	**0.70**	sand		20
SHB810	1004	556700	5182668	**1.08**	rocky clay silt		20
SES074	1005	556758	5182671	**1.00**	rocky sand clay		20
SHB913	1006	556804	5182662	**1.02**	rocky sand		20
SHC039	1007	556854	5182664	**1.38**	rocky sand clay		20
SHB943	1008	556956	5182665	**1.07**	sand soil clay		20
SHB741	1009	557010	5182662	**0.50**	sand		20
SHB966	1010	557058	5182669	**0.70**	rocky sand		20
SHB658	1011	557103	5182670	**0.19**	moist soil clay		20
SHB588	1012	557158	5182661	**1.10**	rocky sand		20
SHB528	1013	557203	5182651	**0.42**	sand clay		20
SHB862	1014	557189	5182608	**0.97**	rocky sand		20
SHB743	1015	557141	5182608	**1.41**	rocky sand		20
SHC002	1016	557081	5182613	**1.09**	rocky sand		20
SHC027	1017	557040	5182606	**0.71**	rocky sand		20
SHC044	1018	556999	5182611	**1.29**	rocky sand		20
SHB581	1019	556951	5182612	**2.68**	sand silt		20
SHB714	1020	557016	5182577	**0.80**	rocky sand soil on boulders		20
SGK393	1021	557060	5182571	**1.02**	rocky sand silt		20
SHB410	1022	557104	5182576	**1.07**	rocky sand silt		20
SHB569	1023	557166	5182587	**0.55**	rocky sand silt		20
SHB506	1024	557198	5182592	**0.85**	rocky sand silt		20

SHB519	1025	556159	5182738	**1.06**	rocky sand		20
SHB590	1026	556108	5182740	**0.80**	rocky sand soil		20
SHB596	1027	556097	5182595	**0.15**	soil		20
SHB465	1028	556158	5182593	**0.92**	rocky sand	y	20
SHB518	1029	556214	5182592	**1.10**	rocky sand	y	20
SHB651	1030	556259	5182590	**0.66**	rocky sand		20
SFA650	1031	556295	5182584	**0.68**	rocky sand		20
SFA495	1032	556354	5182584	**0.77**	sand		20
SGK142	1033	556405	5182577	**0.65**	rocky sand soil		20
SGK213	1034	556453	5182569	**0.83**	rocky sand soil clay		20
SES087	1035	556498	5182578	**0.80**	rocky sand	y	20
SHB379	1036	556652	5182627	**0.82**	rocky soil clay		20
SES298	1037	556706	5182624	**0.83**	rocky soil clay		20
SGK172	1038	556747	5182624	**1.09**	rocky sand		20
SGK283	1039	556797	5182621	**0.85**	rocky sand clay		20
SEB164	1040	556844	5182622	**1.85**	rocky and		20
SGJ826	1041	556698	5182564	**0.57**	rocky soil clay		20
SHB510	1042	556499	5182636	**0.90**	rocky sand		20
SHB589	1043	556398	5182630	**0.86**	rocky clay		20
SHB571	1044	556352	5182635	**0.70**	rocky sand		20
SHB718	1045	556301	5182639	**1.19**	rocky sand soil		20
SHB541	1046	556260	5182641	**1.17**	rocky sand		20
SHB502	1047	556205	5182638	**0.81**	rocky sand		20
SHB610	1048	556167	5182642	**1.27**	rocky sand	y	20
SHB573	1049	556105	5182635	**0.88**	rocky sand		20
SHB628	1050	556263	5182685	**1.37**	rocky sand		21
SHB969	1051	556211	5182679	**1.21**	rocky sand		21
SHB632	1052	556162	5182692	**0.72**	rocky sand		21
SHB959	1053	556114	5182690	**0.64**	rocky sand soil silt		21
SHB987	1054	556448	5182484	**0.57**	moist rocky sand soil		21
SHB606	1055	556498	5182486	**0.99**	rocky sand soil		21
SHB917	1056	556555	5182481	**0.74**	sand soil		21
SHB885	1057	556592	5182471	**0.53**	sand soil on boulders		21
SHB650	1058	556599	5182365	**1.01**	rocky sand		21
SHB622	1059	556552	5182380	**0.73**	rocky sand		21
SHB810	1060	556504	5182384	**1.04**	rocky sand		21
SES074	1061	556470	5182386	**1.66**	rocky sand soil on boulders		21
SHB913	1062	556499	5182296	**0.80**	rocky sand clay		21
SHC039	1063	556556	5182288	**0.78**	moist clay on boulders		21
SHB9543	1064	556597	5182280	**1.08**	sand soil		21
SHB741	1065	556627	5182275	**0.53**	sand clay		21

SHB966	1066	556694	5182271	**0.91**	moist sand clay		21
SHB658	1067	556947	5182264	**0.65**	moist sand soil		21
SHB588	1068	556995	5182258	**1.56**	rocky sand clay		21
SHB528	1069	557038	5182252	**3.37**	rocky sand clay		21
SHB862	1070	556975	5182162	**1.71**	rocky sand		21
SHB743	1071	556923	5182158	**1.27**	sand silt		21
SHC002	1072	556881	5182164	**0.70**	sand		21
SHC027	1073	556832	5182163	**0.64**	sand silt		21
SHC044	1074	556779	5182168	**0.61**	rocky sand clay		21
SHB581	1075	556697	5182171	**0.69**	rocky sand clay		21
SHB714	1076	556636	5182173	**0.52**	moist rocky sand		21
SGK393	1077	556577	5182176	**0.87**	rocky sand silt		21
SHB410	1078	556534	5182190	**0.72**	sand soil		21
SHB569	1079	556498	5182180	**0.91**	rocky sand		21
SHB519	1080	556205	5182549	**1.11**	rocky sand silt	y	21
SHB590	1081	556261	5182539	**0.41**	rocky soil clay		21
SHB596	1082	556300	5182542	**0.91**	rocky sand silt		21
SHB465	1083	556351	5182539	**0.56**	rocky soil clay		21
SHB677	1084	556447	5182534	**1.10**	rocky sand		21
SHB518	1085	556503	5182526	**1.26**	rocky sand silt		21
SHB651	1086	556591	5182431	**0.79**	rocky sand		21
SFA495	1087	556540	5182443	**0.86**	rocky sand		21
SGK142	1088	556505	5182437	**0.78**	rocky sand silt		21
SGK213	1089	556508	5182325	**0.96**	rocky sand silt	y	21
SES087	1090	556548	5182320	**0.82**	rocky sand		21
SHB379	1091	556586	5182314	**0.90**	rocky sand clay		21
SES298	1092	556947	5182329	**0.99**	rocky sand clay		21
SGK283	1093	556992	5182323	**1.07**	rocky sand		21
SEB164	1094	557045	5182327	**0.38**	rocky soil clay		21
SGJ826	1095	556990	5182367	**1.88**	rocky sand		21
SHB510	1096	556950	5182367	**0.49**	rocky soil clay		21
SHB589	1097	556910	5182367	**0.74**	rocky sand soil clay		21
SHB571	1098	557036	5182208	**1.15**	rocky sand		21
SHB718	1099	556993	5182218	**1.05**	rocky sand		21
SHB541	1100	556944	5182220	**1.17**	rocky sand		21
SHB502	1101	556887	5182226	**1.02**	rocky sand clay		21
SHB610	1102	556839	5182224	**0.80**	rocky sand		21
SHB573	1103	556782	5182226	**1.18**	rocky sand		21
SHB578	1104	556733	5182230	**0.68**	rocky sand clay		21
SHB729	1105	556676	5182229	**1.24**	rocky sand soil clay		21
SHB592	1106	556631	5182227	**0.15**	soil on boulders		21

SHB533	1107	556586	5182237	**1.54**	rocky sand		21
SHB649	1108	556530	5182237	**1.07**	rocky sand silt		21
SHB743	1109	556505	5182252	**0.82**	rocky sand silt		21
SHB628	1110	556463	5181840	**0.73**	rocky sand clay		22
SHB969	1111	556526	5181841	**0.78**	rocky sand clay		22
SHB959	1112	556575	5181846	**1.17**	rocky sand clay		22
SHB987	1113	556623	5181823	**1.03**	rocky sand clay		22
SHB606	1114	556705	5181830	**0.79**	rocky sand clay		22
SHB917	1115	556754	5181826	**0.79**	rocky sand silt		22
SHB885	1116	556776	5181818	**1.11**	rocky sand soil silt		22
SHB650	1117	556818	5181819	**0.93**	rocky sand soil		22
SHB622	1118	556874	5181810	**0.95**	rocky sand		22
SHB810	1119	556939	5181793	**0.89**	rocky clay		22
SES074	1120	556946	5181867	**1.15**	rocky sand soil		22
SHB913	1121	556921	5181882	**1.03**	rocky sand soil		22
SHC039	1122	556872	5181876	**1.20**	rocky sand		22
SHB943	1123	556826	5181879	**0.94**	rocky sand silt		22
SHB741	1124	556780	5181878	**1.00**	rocky sand soil		22
SHB966	1125	556735	5181885	**1.23**	rocky sand silt		22
SHB658	1126	556582	5181882	**0.78**	rocky clay		22
SHB588	1127	556530	5181887	**0.55**	rocky sand soil clay		22
SHB528	1128	556480	5181879	**0.42**	soil clay		22
SHB862	1129	556485	5181949	**0.74**	rocky sand silt		22
SHB743	1130	556523	5181939	**0.46**	rocky sand soil		22
SHC002	1131	556593	5181934	**0.67**	rocky sand		22
SHC027	1132	556687	5181928	**1.37**	rocky sand		22
SHC044	1133	556737	5181917	**0.87**	rocky sand silt		22
SHB581	1134	556790	5181919	**1.17**	rocky sand soil silt		22
SHB714	1135	556829	5181904	**0.69**	rocky sand silt		22
SGK393	1136	556887	5181897	**0.87**	rocky sand soil silt		22
SHB410	1137	556931	5181898	**1.07**	rocky sand silt		22
SHB569	1138	556987	5181884	**0.73**	sand		22
SHB506	1139	556539	5181987	**0.87**	sand		22
SHB278	1140	556499	5181988	**0.43**	sand soil		22
SHB590	1141	556498	5182151	**0.76**	rocky sand soil clay		22
SHB596	1142	556541	5182144	**1.07**	rocky sand silt		22
SHB465	1143	556589	5182150	**0.52**	rocky sand silt		22
SHB677	1144	556648	5182137	**1.14**	rocky sand		22
SHB518	1145	556681	5182140	**0.84**	rocky sand silt		22
SHB651	1146	556744	5182127	**0.38**	rocky soil silt		22
SGK142	1147	556776	5182131	**1.12**	rocky sand		22

SES087	1148	556829	5182122	**0.92**	rocky sand		22
SHB379	1149	556886	5182122	**0.47**	rocky sand silt		22
SES298	1150	556925	5182106	**0.96**	rocky sand clay		22
SGK283	1151	556973	5182113	**0.88**	rocky sand silt		22
SEB164	1152	556975	5182075	**1.05**	rocky sand silt		22
SGJ826	1153	556941	5182072	**0.97**	rocky sand soil		22
SHB510	1154	556891	5182076	**0.49**	rocky sand		22
SHB589	1155	556844	5182080	**1.23**	rocky sand		22
SHB571	1156	556782	5182080	**0.93**	rocky sand		22
SHB718	1157	556723	5182081	**0.74**	rocky sand		22
SHB541	1158	556692	5182083	**1.13**	rocky sand		22
SHB502	1159	556629	5182079	**1.14**	rocky sand silt		22
SHB610	1160	556593	5182079	**0.68**	rocky sand		22
SHB573	1161	556547	5182093	**0.95**	rocky sand silt		22
SHB578	1162	556526	5182092	**1.18**	rocky sand		22
SHB729	1163	556526	5182049	**0.85**	rocky sand clay		22
SHB592	1164	556583	5182047	**1.02**	rocky sand		22
SHB533	1165	556619	5182045	**2.01**	rocky sand silt		22
SHB649	1166	556675	5182027	**0.67**	rocky sand silt		22
SHB734	1167	556714	5182016	**0.88**	rocky sand		22
SHB476	1168	556763	5182015	**1.10**	rocky sand		22
SHB672	1169	556810	5182004	**0.62**	rocky sand		22
SHB627	1170	556878	5182006	**1.02**	rocky sand silt		22
SHB661	1171	556914	5181997	**0.64**	rocky sand clay		22
SHB552	1172	556973	5181986	**0.88**	rocky sand		22
SHB706	1173	557001	5181971	**0.86**	rocky sand silt		22
SHB688	1174	556947	5181965	**0.54**	rocky sand		22
SHB653	1175	556899	5181975	**0.52**	rocky sand soil		22
SHB501	1176	556846	5181976	**1.14**	rocky sand		22
SHB520	1177	556806	5181978	**1.21**	rocky sand		22
SHB542	1178	556745	5181977	**0.85**	rocky sand silt		22
SHB538	1179	556707	5181986	**0.86**	rocky sand		22
SES285	1180	556655	5181983	**0.87**	rocky sand		22
SES257	1181	556607	5181990	**0.72**	rocky sand		22
SHB628	1182	555187	5181871	**0.91**	rocky sand soil		23
SHB969	1183	555234	5181873	**1.72**	rocky sand silt		23
SHB632	1184	555283	5181870	**1.03**	rocky sand silt		23
SHB959	1185	555341	5181859	**0.95**	rocky sand soil		23
SHB987	1186	555379	5181872	**0.81**	rocky soil silt		23
SHB606	1187	555420	5181867	**0.58**	rocky soil clay		23
SHB917	1188	555478	5181867	**0.88**	rocky sand		23

SHB885	1189	555569	5181874	**0.91**	rocky sand		23
SHB650	1190	555636	5181861	**0.72**	rocky soil silt		23
SHB622	1191	555683	5181863	**0.93**	rocky soil silt		23
SHB810	1192	555728	5181857	**0.67**	rocky sand silt		23
SES074	1193	555786	5181865	**0.81**	rocky sand silt		23
SHB913	1194	555821	5181857	**0.64**	rocky sand soil silt		23
SHB966	1195	556073	5181844	**1.53**	rocky sand		23
SHB678	1196	556125	5181856	**0.99**	rocky sand		23
SHB588	1197	556178	5181859	**1.11**	rocky sand		23
SHB528	1198	556224	5181842	**0.92**	rocky sand		23
SHB362	1199	556278	5181855	**0.71**	rocky sand		23
SHB743	1200	556345	5181850	**1.31**	rocky sand		23
SHC002	1201	556316	5181906	**0.77**	rocky sand silt		23
SHC027	1202	556277	5181898	**0.82**	rocky sand soil		23
SHC044	1203	556233	5181897	**0.87**	rocky sand soil		23
SHB581	1204	556181	5181901	**1.10**	rocky sand		23
SGK393	1205	556124	5181893	**0.69**	rocky sand soil		23
SHB506	1206	556083	5181909	**0.87**	rocky sand		23
SHB278	1207	555822	5181915	**1.04**	rocky sand		23
SHB286	1208	555771	5181912	**1.15**	rocky sand		23
SHB547	1209	555723	5181914	**1.32**	rocky sand silt		23
SHB245	1210	555678	5181911	**0.92**	rocky sand		23
SHB720	1211	555628	5181906	**0.88**	rocky sand		23
SHB727	1212	555581	5181913	**0.77**	rocky sand clay	y	23
SHB527	1213	555515	5181916	**0.79**	rocky sand		23
SHB483	1214	555481	5181916	**0.57**	rocky sand		23
SHB474	1215	555420	5181914	**0.48**	rocky sand		23
SHC037	1216	555384	5181911	**0.76**	rocky sand		23
SHB797	1217	555330	5181917	**0.98**	rocky sand		23
SHB932	1218	555275	5181920	**1.06**	rocky sand silt		23
SHB886	1219	555221	5181920	**0.56**	rocky sand soil clay		23
SHB805	1220	555182	5181923	**2.41**	rocky sand soil		23
SHB396	1221	555198	5181990	**0.64**	rocky sand		24
SHB465	1222	555234	5181981	**1.76**	rocky sand		24
SHB677	1223	555293	5181968	**1.25**	rocky sand silt		24
SHB518	1224	555336	5181981	**0.50**	rocky soil clay		24
SHB651	1225	555392	5181982	**0.78**	rocky sand	y	24
SGK142	1226	555436	5181969	**0.82**	rocky soil clay		24
SES087	1227	555485	5181980	**0.81**	rocky sand		24
SES298	1228	555562	5181954	**1.86**	rocky sand	y	24
SGK283	1229	555592	5181968	**0.45**	moist rocky sand clay	y	24

SEB164	1230	555636	5181964	**1.07**	rocky sand		24
SGJ826	1231	555686	5181970	**1.53**	rocky sand		24
SHB510	1232	555738	5181971	**0.90**	rocky sand		24
SHB589	1233	555795	5181964	**1.03**	rocky sand clay		24
SHB571	1234	555836	5181970	**1.23**	rocky sand soil clay		24
SHB718	1235	556082	5181955	**1.36**	rocky sand silt		24
SHB541	1236	556133	5181965	**1.88**	rocky sand		24
SHB502	1237	556177	5181949	**0.88**	rocky sand		24
SHB610	1238	556243	5181943	**0.44**	rocky sand soil		24
SHB573	1239	556293	5181947	**0.55**	rocky sand soil		24
SHB578	1240	556277	5182000	**0.86**	rocky sand		24
SHB729	1241	556226	5181996	**0.84**	rocky sand soil		24
SHB592	1242	556188	5181989	**0.57**	rocky sand soil clay		24
SHB533	1243	556136	5181999	**1.07**	rocky sand		24
SHB649	1244	556082	5182006	**1.27**	rocky sand silt		24
SHB734	1245	555823	5182010	**0.81**	rocky sand soil		24
SHB476	1246	555787	5182011	**1.04**	rocky sand soil silt		24
SHB672	1247	555741	5182013	**0.77**	rocky sand silt		24
SHB627	1248	555699	5182015	**1.14**	rocky sand soil clay		24
SHB661	1249	555643	5182017	**0.77**	rocky sand soil		24
SHB706	1250	555594	5182020	**1.08**	rocky sand soil		24
SHB688	1251	555543	5182014	**0.89**	rocky sand soil		24
SHB653	1252	555501	5182019	**0.61**	rocky sand		24
SHB501	1253	555440	5182016	**0.79**	rocky sand soil		24
SHB520	1254	555388	5182019	**0.74**	rocky sand soil		24
SHB542	1255	555351	5182015	**1.22**	rocky sand soil		24
SHB538	1256	555303	5182017	**0.57**	rocky sand		24
SES285	1257	555252	5182016	**1.61**	rocky sand silt		24
SES257	1258	555219	5182012	**1.00**	rocky sand		24
SGK377	1259	555204	5182115	**0.93**	rocky sand soil		24
SES296	1260	555252	5182114	**0.75**	rocky sand soil		24
SGK309	1261	555306	5182099	**0.82**	rocky sand		24
SEG374	1262	555352	5182110	**1.09**	rocky sand	y	24
SFA467	1263	555404	5182092	**0.80**	rocky sand soil silt		24
SFA688	1264	555452	5182090	**0.62**	rocky sand		24
SHB628	1265	555499	5182085	**1.03**	rocky sand		24
SHB969	1266	555541	5182082	**0.43**	rocky sand silt		24
SHB632	1267	555595	5182074	**1.28**	rocky sand silt		24
SHB959	1268	555643	5182071	**1.61**	rocky sand		24
SHB465	1269	555250	5182144	**0.88**	rocky sand silt		25
SHB677	1270	555296	5182143	**0.87**	sand		25

SHB518	1271	555347	5182132	**1.23**	rocky sand clay		25
SHB651	1272	555399	5182133	**1.50**	rocky soil clay		25
SGJ826	1273	555439	5182127	**0.74**	rocky soil clay		25
SHB510	1274	555492	5182125	**0.92**	rocky sand soil		25
SHB589	1275	555546	5182133	**0.69**	rocky sand soil clay		25
SHB571	1276	555599	5182122	**0.63**	sand silt		25
SHB718	1277	555651	5182116	**1.14**	rocky sand clay		25
SHB541	1278	555687	5182118	**0.70**	rocky sand silt		25
SHB502	1279	555729	5182116	**0.67**	rocky sand silt		25
SHB610	1280	555794	5182115	**1.47**	sand soil		25
SHB573	1281	555844	5182117	**0.87**	sand soil		25
SHB578	1282	556086	5182107	**1.17**	rocky sand silt		25
SHB729	1283	556152	5182114	**0.53**	rocky sand clay		25
SHB592	1284	556235	5182094	**0.58**	rocky sand clay		25
SHB533	1285	556280	5182094	**0.62**	sand silt		25
SHB649	1286	556281	5182153	**0.67**	rocky sand silt		25
SHB734	1287	556247	5182152	**0.95**	rocky sand silt		25
SHB741	1288	556199	5182140	**0.63**	sand soil silt		25
SHB966	1289	556134	5182149	**1.35**	rocky sand silt		25
SHB658	1290	556092	5182145	**0.71**	rocky sand soil silt		25
SHB588	1291	555835	5182152	**1.17**	rocky sand		25
SHB528	1292	555795	5182165	**1.29**	sand		25
SHB862	1293	555745	5182158	**0.87**	sand		25
SHB476	1294	555694	5182163	**1.16**	rocky sand soil		25
SHB672	1295	555586	5182159	**1.27**	sand		25
SHB627	1296	555549	5182171	**1.46**	rocky sand		25
SHB661	1297	555503	5182169	**0.65**	rocky sand		25
SHB552	1298	555463	5182164	**0.80**	rocky sand soil		25
SHB706	1299	555396	5182156	**1.82**	rocky sand soil		25
SHB688	1300	555362	5182162	**1.47**	sand		25
SHB653	1301	555315	5182176	**1.44**	sand silt		25
SHB501	1302	555260	5182170	**0.83**	rocky soil		25
SHB520	1303	555210	5182173	**1.78**	rocky sand		25
SHB606	1304	555697	5182077	**1.06**	rocky sand silt		25
SHB917	1305	555738	5182077	**1.29**	rocky sand silt		25
SHB885	1306	555836	5182068	**0.68**	rocky sand silt		25
SHB650	1307	556091	5182058	**1.71**	rocky sand		25
SHB622	1308	556137	5182060	**1.10**	rocky sand		25
SHB810	1309	556185	5182060	**0.85**	rocky sand silt		25
SES074	1310	556229	5182047	**0.83**	rocky sand		25
SHB913	1311	556285	5182059	**0.88**	rocky sand silt		25

SHB465	1312	555699	5182457	**0.61**	rocky sand soil		26
SHB677	1313	555751	5182461	**0.84**	rocky sand silt		26
SHC002	1314	555813	5182458	**1.02**	rocky sand		26
SHB651	1315	555859	5182451	**0.88**	rocky sand		26
SHB743	1316	555848	5182419	**1.53**	rocky sand		26
SHB510	1317	555798	5182408	**2.09**	rocky sand soil		26
SHB589	1318	555763	5182405	**1.32**	rocky sand	y	26
SHB571	1319	555716	5182413	**1.16**	rocky sand silt		26
SHB718	1320	555656	5182414	**0.65**	sand silt		26
SHB541	1321	555694	5182371	**1.41**	rocky sand silt		26
SHB502	1322	555752	5182373	**1.12**	rocky sand	y	26
SHB610	1323	555795	5182365	**1.07**	rocky sand silt		26
SHB573	1324	555841	5182362	**1.38**	rocky sand		26
SHB578	1325	555848	5182315	**1.58**	rocky sand		26
SHB729	1326	555796	5182314	**0.83**	rocky sand soil silt		26
SHB592	1327	555748	5182315	**0.75**	moist rocky sand clay		26
SHB533	1328	555743	5182272	**0.89**	rocky sand silt		26
SHB649	1329	555798	5182280	**0.97**	rocky sand silt		26
SHB734	1330	555837	5182266	**0.48**	rocky soil clay		26
SHB741	1331	556088	5182252	**0.95**	sand soil		26
SHB966	1332	556151	5182258	**0.87**	rocky sand soil		26
SHB658	1333	556195	5182244	**0.99**	rocky sand		26
SHB588	1334	556245	5182236	**0.96**	rocky sand clay		26
SHB528	1335	556283	5182234	**0.67**	rocky sand		26
SHB862	1336	556291	5182287	**0.38**	sand silt		26
SHB476	1337	556243	5182290	**0.86**	rocky soil sand silt		26
SHB672	1338	556202	5182293	**0.59**	rocky sand soil		26
SHB627	1339	556134	5182289	**1.70**	rocky sand silt		26
SHB661	1340	556096	5182297	**0.83**	rocky sand silt		26
SHB552	1341	556099	5182346	**0.73**	rocky sand		26
SHB706	1342	556144	5182342	**1.43**	soil		26
SHB688	1343	556193	5182343	**1.05**	rocky sand silt		26
SHB653	1344	556256	5182340	**0.35**	rocky sand soil		26
SHB501	1345	556305	5182335	**0.99**	rocky sand silt		26
SHB520	1346	556291	5182388	**0.53**	rocky sand silt		26
SHB542	1347	556243	5182388	**0.92**	rocky sand		26
SHB538	1348	556202	5182391	**0.80**	rocky sand		26
SES285	1349	556151	5182393	**0.83**	rocky sand		26
SES257	1350	556100	5182396	**0.87**	rocky sand		26
SGK377	1351	556110	5182451	**1.26**	rocky sand		26
SES296	1352	556144	5182446	**1.24**	rocky sand		26

SGK309	1353	556278	5182192	**1.25**	rocky sand		26
SEG374	1354	556239	5182199	**0.80**	rocky sand		26
SHB917	1355	556188	5182199	**0.59**	rocky sand silt		26
SHB885	1356	555848	5182215	**0.67**	rocky sand silt		26
SHB650	1357	555787	5182210	**0.44**	rocky sand		26
SHB622	1358	555745	5182212	**0.44**	rocky clay soil sand		26
SHB465	1359	555310	5182476	**0.67**	rocky sand silt		27
SHC002	1360	555369	5182471	**1.21**	rocky sand		27
SHB651	1361	555412	5182467	**1.53**	rocky sand		27
SHB510	1362	555468	5182468	**1.08**	rocky sand silt		27
SHB589	1363	555506	5182463	**0.59**	rocky sand		27
SHB571	1364	555563	5182467	**0.54**	rocky soil sand		27
SHB718	1365	555606	5182465	**1.24**	rocky sand	y	27
SHB541	1366	555653	5182457	**1.57**	rocky sand	y	27
SHB502	1367	555601	5182426	**0.43**	rocky soil		27
SHB610	1368	555553	5182413	**0.87**	rocky soil sand silt		27
SHB573	1369	555513	5182420	**0.51**	rocky sand silt		27
SHB578	1370	555446	5182417	**0.26**	rocky soil sand		27
SHB729	1371	555404	5182429	**1.03**	rocky sand		27
SHB592	1372	555353	5182427	**0.89**	rocky sand silt		27
SHB533	1373	555317	5182422	**0.97**	rocky sand		27
SHB649	1374	555355	5182375	**0.81**	rocky sand soil clay		27
SHB734	1375	555396	5182374	**1.42**	rocky sand		27
SHB658	1376	555444	5182381	**0.83**	rocky sand		27
SHB588	1377	555483	5182374	**0.25**	rocky sand silt		27
SHB528	1378	555553	5182367	**0.67**	rocky soil sand silt		27
SHB862	1379	555583	5182365	**0.83**	rocky sand		27
SFA467	1380	555483	5182326	**0.69**	rocky soil sand		27
SFA688	1381	555455	5182334	**0.64**	rocky sand soil		27
SHB628	1382	555400	5182326	**1.76**	rocky sand		27
SHB632	1383	555354	5182323	**1.41**	rocky sand clay		27
SHB476	1384	555309	5182260	**0.93**	rocky soil sand		27
SHB672	1385	555358	5182256	**1.05**	rocky sand		27
SHB627	1386	555402	5182271	**1.07**	rocky sand		27
SHB661	1387	555456	5182276	**0.63**	rocky soil silt		27
SHB552	1388	555499	5182294	**0.59**	sand soil		27
SHB706	1389	555553	5182217	**1.10**	rocky sand silt		27
SHB688	1390	555502	5182224	**0.75**	rocky sand		27
SHB653	1391	555459	5182215	**0.65**	rocky sand		27
SHB501	1392	555410	5182218	**1.09**	sand soil silt		27
SHB520	1393	555259	5182227	**0.82**	rocky sand	y	27

SHB542	1394	555221	5182221	**0.90**	rocky sand		27
SHB548	1395	555246	5182237	**0.67**	rocky sand silt		27
SES285	1396	555322	5182535	**1.66**	rocky sand		27
SGK377	1397	555373	5182531	**1.47**	rocky sand silt		27
SES296	1398	555427	5182523	**0.71**	rocky sand soil		27
SGK309	1399	555324	5182576	**1.15**	rocky soil silt sand		27
SEG374	1400	555365	5182574	**0.90**	rocky sand		27
SHB917	1401	555407	5182573	**1.23**	rocky sand		27
SHB885	1402	555460	5182566	**0.77**	rocky sand silt		27
SHC002	1403	555507	5182569	**0.52**	rocky sand clay	y	28
SHB589	1404	555556	5182560	**1.07**	rocky sand		28
SHB571	1405	555607	5182561	**0.90**	rocky sand silt		28
SHB718	1406	555651	5182563	**1.00**	rocky sand		28
SHB541	1407	555703	5182559	**0.88**	rocky sand		28
SHB502	1408	555753	5182555	**0.92**	rocky sand		28
SHB610	1409	555810	5182556	**1.04**	rocky sand silt		28
SHB573	1410	555855	5182554	**0.73**	rocky sand		28
SHB729	1411	556100	5182547	**0.59**	rocky sand		28
SHB592	1412	556150	5182548	**0.88**	rocky sand silt		28
SHB533	1413	556210	5182436	**0.95**	rocky sand silt		28
SHB649	1414	556253	5182443	**0.72**	rocky sand		28
SHB734	1415	556299	5182439	**0.84**	rocky sand silt		28
SHB658	1416	556349	5182487	**0.83**	rocky sand silt		28
SHB588	1417	556253	5182486	**0.71**	rocky sand		28
SHB862	1418	556201	5182490	**0.26**	rocky sand soil	y	28
SFA467	1419	556146	5182496	**0.67**	rocky soil sand		28
SFA688	1420	556104	5182496	**0.47**	rocky soil sand		28
SHB628	1421	555857	5182513	**0.69**	rocky sand		28
SHB632	1422	555808	5182506	**0.89**	rocky sand	y	28
SHB700	1423	555758	5182510	**1.04**	rocky sand silt		28
SGK194	1424	555702	5182515	**1.28**	rocky sand		28
SEG129	1425	555647	5182519	**2.86**	rocky sand		28
SHB476	1426	555606	5182516	**1.19**	rocky sand silt		28
SHB672	1427	555563	5182521	**1.11**	rocky sand		28
SHB627	1428	555513	5182526	**0.87**	rocky sand		28
SHB661	1429	555466	5182528	**1.11**	rocky sand silt		28