

Division of Geological & Geophysical Surveys

PUBLIC-DATA FILE 97-8

**PROJECT REPORT OF THE AIRBORNE GEOPHYSICAL SURVEY FOR THE
CHULITNA AND PETERSVILLE MINING AREAS, ALASKA**

by

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May 1997

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STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
Division of Geological & Geophysical Surveys
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SUMMARY

This report describes the logistics and results of a DIGHEM^V airborne geophysical survey carried out under contract to WGM Inc., Mining and Geological Consultants, for the State of Alaska, Department of Natural Resources, Division of Geological & Geophysical Surveys, over properties located in the Chulitna and Petersville areas in the northeastern and southwestern ends respectively of a mineral belt referred to as the Chulitna-Yentna mineral belt, Alaska. Total coverage of the survey blocks amounted to 3490 miles (5616 km). Chulitna was flown from September 9 to September 28, 1996. Petersville was flown from October 1 to October 8, 1996.

The purpose of the survey was to detect zones of conductive mineralization and to provide information that could be used to map the geology and structure of the survey areas. This was accomplished by using a DIGHEM^V multi-coil, multi-frequency electromagnetic system, supplemented by a high sensitivity Cesium magnetometer. The information from these sensors was processed to produce maps which display the magnetic and conductive properties of the survey areas. A GPS electronic navigation system, utilizing a UHF link, ensured accurate positioning of the geophysical data with respect to the base maps. Visual flight path recovery techniques were used to confirm the location of the helicopter where visible topographic features could be identified on the ground.

The survey properties contain many anomalous features, some of which may be considered as exploration targets. Most of the inferred bedrock conductors appear to warrant further investigation using appropriate surface exploration techniques. Areas of interest may be assigned priorities on the basis of supporting geophysical, geochemical and/or geological information. After initial investigations have been carried out, it may be necessary to re-evaluate the remaining anomalies based on information acquired from the follow-up program.

Map of the Petersville Survey Area

LOCATION INDEX

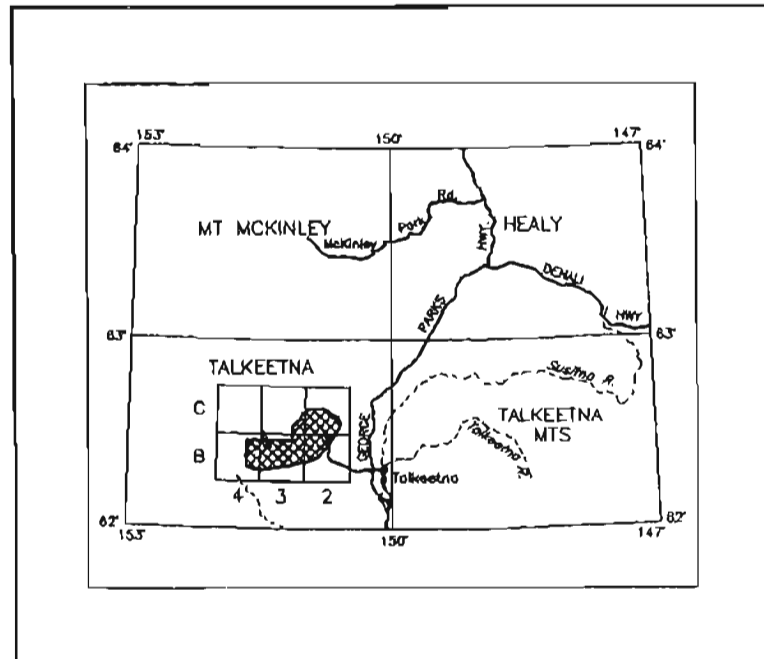


Figure 1-2

Map of the Chulitna Survey Area

LOCATION INDEX

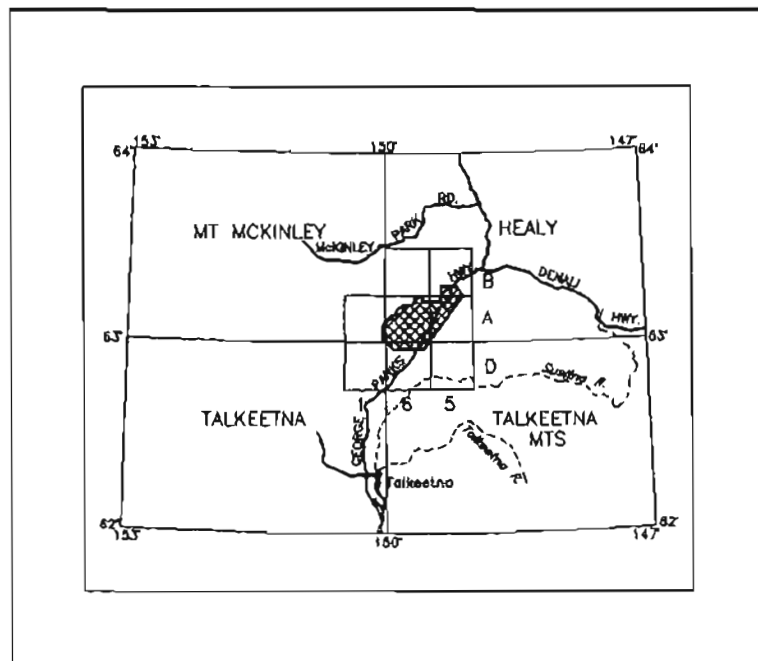


Figure 1-1

Table 1-1 Survey Coverage

Area	Line Direction	Traverse Lines (miles)	Tie Lines (miles)	Total
Chulitna	90°/270°	1524	121	1645
Petersville	90°/270°	1705	140	1845
TOTAL		3229	261	3490

The survey employed the DIGHEM^V electromagnetic system. Ancillary equipment consisted of a magnetometer, radar altimeter, video camera, analog and digital recorders and an electronic navigation system. Details on the survey equipment are given in Section 2.

INTRODUCTION

A DIGHEM^V electromagnetic/resistivity/magnetic survey was flown under contract to WGM Inc., Mining and Geological Consultants, for the State of Alaska, Department of Natural Resources, Division of Geological and Geophysical surveys, over two survey blocks located in the Chulitna and Petersville Mining Areas, Alaska. Chulitna was flown from September 9 to September 28, 1996. Petersville was flown from October 1 to October 8, 1996. The Chulitna survey area is located in quadrangles: Healy A-5/A-6/B-5/B-6; Mt. McKinley A-1/B-1; Talkeetna D-1; Talkeetna Mountains D-5/D-6 (see Figure 1-1). The Petersville survey area is located in quadrangles: Talkeetna B-2/B-3/B-4/C-2/C-3/C-4 (see Figure 1-2)

Survey coverage consisted of approximately 3490 line-miles (5616 line-km), including 261 line-miles (421 line-km) of tie lines. Flight lines were flown with a line separation of 1/4-mile (400 metres). Tie lines were flown perpendicular to the flight line direction with a separation of 3 miles for both areas. The breakdown of the survey coverage for each area is given below in Table 1-1.

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APPENDIX B

EM ANOMALY LIST - CHULITNA MINING DISTRICT, ALASKA

SURVEY EQUIPMENT

The instrumentation was installed in an Aerospatiale AS350B2 turbine helicopter (Registration N194EH) which was provided by Era Aviation Inc. The helicopter flew at an average airspeed of 68 mph (109 km/hr) for Petersville and 38 mph (62 km/hr) for Chulitna. The EM bird height was approximately 30 m.

Electromagnetic System

Model: DIGHEM^V

Type: Towed bird, symmetric dipole configuration operated at a nominal survey altitude of 30 metres. Coil separation is 8 metres for 900 Hz, 5500 Hz and 7200 Hz, and 6.3 metres for the 56,000 Hz coil-pair.

Coil orientations/frequencies:

Nominal Frequency (Hz)		Actual Frequencies (Hz)		
		Sept.9-Sept.23 Flights 30-58	Sept.24-Oct.1 Flights 60-67	Oct.2-Oct.8 Flights 68-87
coaxial	900	898	898	1,042
coplanar	900	1,049	1,010	868
coaxial	5,500	6,491	6,491	6,491
coplanar	7,200	7,216	7,216	7,216
coplanar	56,000	56,598	56,598	56,598

Channels recorded:

5 inphase channels
5 quadrature channels
2 monitor channels

Sensitivity:	0.06 ppm at	900 Hz
	0.10 ppm at	5,500 Hz
	0.10 ppm at	7,200 Hz
	0.30 ppm at	56,000 Hz
Sample rate:	10 per second	

The electromagnetic system utilizes a multi-coil coaxial/coplanar technique to energize conductors in different directions. The coaxial coils are vertical with their axes in the flight direction. The coplanar coils are horizontal. The secondary fields are sensed simultaneously by means of receiver coils which are maximum coupled to their respective transmitter coils. The system yields an inphase and a quadrature channel from each transmitter-receiver coil-pair.

The EM system was calibrated for phase at the beginning of each day of operation. Gain calibrations were made at the start of flying. They were checked periodically throughout the survey and at the end of the flying of the survey block. Additional gain calibrations were made after any maintenance to the EM system.

The gain calibration was performed by inducing a 100 ppm signal into the system for each frequency using a calibrated coil, which was held externally to the EM bird. A corresponding reading in ppm was then obtained from the EM data acquisition system.

The phase calibration used a ferrite rod, which was held externally to the EM bird, that produced a negative deflection on the inphase electromagnetic parameter, but no deflection on the quadrature parameter. The phase was adjusted until no deflection was apparent on the quadrature EM parameter.

Magnetometer

Model:	Picodas 3340
Type:	Optically pumped Cesium vapour
Sensitivity:	0.01 nT
Sample rate:	10 per second

The magnetometer sensor is towed in a bird 20 m below the helicopter.

Magnetic Base Station

Model:	GSM-19T
Type:	Digital recording proton precession
Sensitivity:	0.20 nT
Sample rate:	3 seconds

A digital recorder is operated in conjunction with the base station magnetometer to record the diurnal variations of the earth's magnetic field. The clock of the base station is synchronized with that of the airborne system to permit subsequent removal of diurnal drift.

Radar Altimeter

Manufacturer: Honeywell/Sperry

Type: AA 220

Sensitivity: 0.3 m

The radar altimeter measures the vertical distance between the helicopter and the ground. This information is used in the processing algorithm which determines conductor depth.

Analog Recorder

Manufacturer: RMS Instruments

Type: DGR33 dot-matrix graphics recorder

Resolution: 4x4 dots/mm

Speed: 1.5 mm/sec

The analog profiles are recorded on chart paper in the aircraft during the survey. Table 2-1 lists the geophysical data channels and the vertical scale of each profile.

Digital Data Acquisition System

Manufacturer:	RMS Instruments
Model:	DGR 33
Recorder:	RMS TCR-12, 6400 bpi, tape cartridge recorder

The digital data are used to generate several computed parameters. Both measured and computed parameters are plotted as "multi-channel stacked profiles" during data processing. These parameters are shown in Table 2-2. In Table 2-2, the log resistivity scale of 0.06 decade/mm means that the resistivity changes by an order of magnitude in 16.6 mm. The resistivities at 0, 33 and 67 mm up from the bottom of the digital profile are respectively 1, 100 and 10,000 ohm-m.

Table 2-1. The Analog Profiles

Channel Name	Parameter	Scale units/mm	Designation on digital profile
1X9I	coaxial inphase (900 Hz)	2.5 ppm	CXI (900 Hz)
1X9Q	coaxial quad (900 Hz)	2.5 ppm	CXQ (900 Hz)
3P9I	coplanar inphase (900 Hz)	2.5 ppm	CPI (900 Hz)
3P9Q	coplanar quad (900 Hz)	2.5 ppm	CPQ (900 Hz)
2P7I	coplanar inphase (7200 Hz)	5 ppm	CPI (7200 Hz)
2P7Q	coplanar quad (7200 Hz)	5 ppm	CPQ (7200 Hz)
4X7I	coaxial inphase (5500 Hz)	5 ppm	CXI (5500 Hz)
4X7Q	coaxial quad (5500 Hz)	5 ppm	CXQ (5500 Hz)
5P5I	coplanar inphase(56000 Hz)	10 ppm	CPI (56 kHz)
5P5Q	coplanar quad (56000 Hz)	10 ppm	CPQ (56 kHz)
ALTR	altimeter	3 m	ALT
MAGC	magnetics, coarse	20 nT	MAG
MAGF	magnetics, fine	2.0 nT	
CXSP	coaxial spherics monitor		CXS
CPSP	coplanar spherics monitor		CPS
CXPL	coaxial powerline monitor		CXP
CPPL	coplanar powerline monitor		
4XSP	coaxial spherics monitor		4XS

Table 2-2. The Digital Profiles

<u>Channel Name (Freq)</u>	<u>Observed parameters</u>	<u>Scale units/mm</u>
MAG	magnetics - fine	5 nT
MAG	magnetics - coarse	50 nT
HMS	height above mean sea level	60 m
ALTR	bird height	6 m
CXI (900 Hz)	vertical coaxial coil-pair inphase	2 ppm
CXQ (900 Hz)	vertical coaxial coil-pair quadrature	2 ppm
CPI (900 Hz)	horizontal coplanar coil-pair inphase	2 ppm
CPQ (900 Hz)	horizontal coplanar coil-pair quadrature	2 ppm
CXI (5500 Hz)	vertical coaxial coil-pair inphase	4 ppm
CXQ (5500 Hz)	vertical coaxial coil-pair quadrature	4 ppm
CPI (7200 Hz)	horizontal coplanar coil-pair inphase	4 ppm
CPQ (7200 Hz)	horizontal coplanar coil-pair quadrature	4 ppm
CPI (56 kHz)	horizontal coplanar coil-pair inphase	10 ppm
CPQ (56 kHz)	horizontal coplanar coil-pair quadrature	10 ppm
CXP	coaxial powerline monitor	
CPS	coplanar spherics monitor	
CXS	coaxial spherics monitor	
4XS	coaxial spherics monitor	
<u>Computed Parameters</u>		
DFI (900 Hz)	difference function inphase from CXI and CPI	2 ppm
DFQ (900 Hz)	difference function quadrature from CXQ and CPQ	2 ppm
RES (900 Hz)	log resistivity	.06 decade
RES (7200 Hz)	log resistivity	.06 decade
RES (56 kHz)	log resistivity	.06 decade
DP (900 Hz)	apparent depth	6 m
DP (7200 Hz)	apparent depth	6 m
DP (56 kHz)	apparent depth	6 m
CDT	conductance	1 grade

Tracking Camera

Type: Panasonic Video

Model: AG 2400/WVCD132

Fiducial numbers are recorded continuously and are displayed on the margin of each image. This procedure ensures accurate correlation of analog and digital data with respect to visible features on the ground.

Navigation System (RT-DGPS)

Model: Sercel NR106, Real-time differential positioning

Type: SPS (L1 band), 10-channel, C/A code, 1575.42 MHz.

Sensitivity: -132 dBm, 0.5 second update

Accuracy: < 5 metres in differential mode,
± 50 metres in S/A (non differential) mode

The Global Positioning System (GPS) is a line of sight, satellite navigation system which utilizes time-coded signals from at least four of the twenty-four NAVSTAR satellites. In the differential mode, two GPS receivers are used. The base station unit is used as a reference which transmits real-time corrections to the mobile unit in the aircraft, via a UHF radio datalink. The on-board system calculates the flight path of the

helicopter while providing real-time guidance. The raw XYZ data are recorded for both receivers, thereby permitting post-survey processing for accuracies of approximately 5 metres.

Although the base station receiver is able to calculate its own latitude and longitude, a higher degree of accuracy can be obtained if the reference unit is established on a known benchmark or triangulation point. The GPS records data relative to the WGS84 ellipsoid, which is the basis of the revised North American Datum (NAD83). Conversion software is used to transform the WGS84 coordinates to the system displayed on the base maps.

Field Workstation

Manufacturer:	Dighem
Model:	FWS: V2.65
Type:	80586 or 80686 based P.C.

A portable PC-based field workstation is used at the survey base to verify data quality and completeness. Flight tapes are dumped to a hard drive to permit the creation of a database. This process allows the field operators to display both the positional (flight path) and geophysical data on a screen or printer.

PRODUCTS AND PROCESSING TECHNIQUES

The following products are available from the survey data. Those which are not part of the survey contract may be acquired later from WGM, Dighem or through the State of Alaska. Refer to Tables 3-1 and 3-2 for a summary of the products which accompany this report.

Base Maps

Base maps of the survey area have been produced from published topographic maps. The maps used were quadrangles: Healy A-5/A-6/B-5/B-6; Mt. McKinley A-1/B-1; Talkeetna D-1; Talkeetna Mountains D-5/D-6; Talkeetna B-2/B-3/B-4/C-2/C-3/C-4.

Electromagnetic Anomalies

Anomalous electromagnetic responses were selected and analysed by computer to provide preliminary electromagnetic anomaly maps. These preliminary maps were used, by the geophysicist, in conjunction with the computer-generated digital profiles, to produce the final interpreted EM anomalies which appear on the "Total Field Magnetism and EM Anomalies" maps. These maps include bedrock, surficial and cultural conductors.

Table 3-1 Survey Products - Chulitna

Map Product	Map Index Number
Total field magnetics and EM anomalies (3-color offset prints)	RI 97-1
Flight lines	PDF97-1
Total field magnetics and EM anomalies (transparencies)	PDF97-2
900 Hz coplanar resistivity (transparencies)	PDF97-3
7200 Hz coplanar resistivity (transparencies)	PDF97-4
Total field magnetics and detailed EM anomalies (transparencies) @ 1:31,680	PDF97-26
Interpretation sketch maps on mylar (included with this report)	PDF97-8
CD-ROM archive	PDF97-5
Stacked Profiles (transparencies)	*

* - No number

RI - Report of Investigations

PDF - Public Data File

All map products and profiles are at a scale of 1:63,360, unless otherwise specified.

Table 3-2 Survey Products - Petersville

Map Product	Map Index Number
Total field magnetics and EM anomalies (3-color offset prints)	RI 97-5
Flight lines	PDF97-9
Total field magnetics and EM anomalies (transparencies)	PDF97-10
900 Hz coplanar resistivity (transparencies)	PDF97-11
7200 Hz coplanar resistivity (transparencies)	PDF97-12
Total field magnetics and detailed EM anomalies (transparencies) @ 1:31,680	PDF97-13
Interpretation sketch maps on mylar (included with this report)	PDF97-8
CD-ROM archive	PDF97-5
Stacked Profiles (transparencies)	*

* - No number

RI - Report of Investigations

PDF - Public Data File

All map products and profiles are at a scale of 1:63,360, unless otherwise specified.

Also provided to the State of Alaska for both areas:

Colour shadow total field magnetics (4 sets)

Colour 7200 Hz coplanar resistivity (4 sets)

Colour 900 Hz coplanar resistivity (4 sets)

Colour total field magnetics (4 sets)

CD-ROM ASCII Archive (4 copies)

Sengpiel resistivity pseudo-depth sections of selected lines

All original materials; flight logs, flight path videos, analog records and calibration records.

Resistivity

The apparent resistivity in ohm-m was generated from the inphase and quadrature EM components for the 900 Hz, 7200 Hz and 56,000 Hz coplanar data, using a pseudo-layer halfspace model. The 56,000 Hz resistivity was not a deliverable under the terms of the survey agreement. The maximum resistivity values, which are calculated for each frequency, are 1000, 8000 and 20,000 ohm-metres respectively. These cutoffs eliminate the meaningless higher resistivities which would result from very small EM amplitudes.

EM Magnetite

The apparent percent magnetite by weight can be computed wherever magnetite produces a negative inphase EM response. This calculation is more meaningful in resistive areas.

Total Field Magnetics

The aeromagnetic data were corrected for diurnal variation using the magnetic base station data and by making manual corrections on the basis of tie line intercepts and visual analysis on the I-POWER VISION Imaging Workstation. The IGRF gradient has been removed. The total field magnetic data have been presented as contours on the base

maps using a contour interval of 5 nT where gradients permit at a scale of 1:63,360, and at 2 nT for the magnetic maps plotted at 1:31,680.

Multi-channel Stacked Profiles

Distance-based profiles of the digitally recorded geophysical data were generated and plotted by computer. These profiles also contain the calculated parameters which are used in the interpretation process. These were produced as worksheets prior to interpretation, and have been presented in the final corrected form after interpretation. The profiles display electromagnetic anomalies with their respective interpretive symbols. The profiles are presented on transparent medium, from which prints can be made, at a scale of 1:63,360.

Contour, Colour and Shadow Map Displays

The geophysical data are interpolated onto a regular grid using a modified Akima spline technique. The resulting grid is suitable for generating contour maps of excellent quality. The grid cell size is usually 25% of the line interval.

Colour maps are produced by interpolating the grid down to the pixel size. The parameter is then incremented with respect to specific amplitude ranges to provide colour

"contour" maps. Colour maps of the total magnetic field are particularly useful in defining the lithology of the survey areas.

Shadow maps are generated by employing an artificial sun to cast shadows on a surface defined by the geophysical grid. Shadow maps of the total field magnetic data were combined with the colour magnetic grids to produce colour shadowed total field magnetic maps.

Conductivity-depth Sections

Sengpiel resistivity pseudo-depth sections for selected lines were delivered to the State of Alaska. The apparent resistivities for all coplanar frequencies are displayed simultaneously as coloured conductivity-depth sections, which portray a smoothed approximation of the true resistivity distribution with depth.

The resistivity data are derived from the pseudo-layer halfspace model. The apparent resistivity is plotted at the centroid depth¹. Conductivity-depth sections are most useful in conductive layered situations, but may be unreliable in areas of moderate to high resistivity where signal amplitudes are weak. In areas where inphase responses

¹ Approximate Inversion of Airborne EM Data from Multilayered Ground: Sengpiel, K.P., Geophysical Prospecting 36, 446-459, 1988.

have been suppressed by the effects of magnetite, the computed resistivities shown on the sections may be unreliable.

SURVEY RESULTS

GENERAL DISCUSSION

The survey results are presented on one map sheet for each parameter at a scale of 1:63,360 for both the Chulitna and Petersville areas. The total field magnetics and detailed electromagnetic anomalies are presented on four map sheets for Chulitna and three map sheets for Petersville at a scale of 1:31,680. Tables 4-1 and 4-2 summarize the EM responses in the survey areas, with respect to conductance grade and interpretation.

The anomalies shown on the "Total Field Magnetics and Electromagnetic Anomalies" maps are based on a near-vertical, half plane model. This model best reflects "discrete" bedrock conductors. Wide bedrock conductors or flat-lying conductive units, whether from surficial or bedrock sources, may give rise to very broad anomalous responses on the EM profiles. These may not appear as anomalies on the maps if they have a regional character rather than a locally anomalous character. These broad conductors, which more closely approximate a half space model, will be maximum coupled to the horizontal (coplanar) coil-pair and should be more evident on the resistivity parameter. Resistivity maps, therefore, may be more valuable than the electromagnetic anomaly maps, in areas where broad or flat-lying conductors are

TABLE 4-1
EM ANOMALY STATISTICS
CHULITNA MINING DISTRICT, ALASKA

CONDUCTOR GRADE	CONDUCTANCE RANGE SIEMENS (MHOS)	NUMBER OF RESPONSES
7	>100	8
6	50 - 100	24
5	20 - 50	57
4	10 - 20	170
3	5 - 10	346
2	1 - 5	1287
1	<1	647
*	INDETERMINATE	952
TOTAL		3491

CONDUCTOR MODEL	MOST LIKELY SOURCE	NUMBER OF RESPONSES
D	DISCRETE BEDROCK CONDUCTOR	1014
B	DISCRETE BEDROCK CONDUCTOR	1177
S	CONDUCTIVE COVER	435
H	ROCK UNIT OR THICK COVER	299
E	EDGE OF WIDE CONDUCTOR	2
M	MAGNETITE	279
L	CULTURE	285
TOTAL		3491

(SEE EM MAP LEGEND FOR EXPLANATIONS)

TABLE 4-2
EM ANOMALY STATISTICS
PETERSVILLE MINING DISTRICT, ALAKSA

CONDUCTOR GRADE	CONDUCTANCE RANGE SIEMENS (MHOS)	NUMBER OF RESPONSES
7	>100	7
6	50 - 100	11
5	20 - 50	97
4	10 - 20	309
3	5 - 10	589
2	1 - 5	2241
1	<1	705
*	INDETERMINATE	806
TOTAL		4765

CONDUCTOR MODEL	MOST LIKELY SOURCE	NUMBER OF RESPONSES
D	DISCRETE BEDROCK CONDUCTOR	1500
B	DISCRETE BEDROCK CONDUCTOR	2006
S	CONDUCTIVE COVER	471
H	ROCK UNIT OR THICK COVER	785
E	EDGE OF WIDE CONDUCTOR	3
TOTAL		4765

(SEE EM MAP LEGEND FOR EXPLANATIONS)

considered to be of importance. Contoured resistivity maps, based on the 900 Hz and 7200 Hz coplanar data are included with this report.

Excellent resolution and discrimination of conductors was accomplished by using a fast sampling rate of 0.1 sec and by employing a common frequency (900 Hz) on two orthogonal coil-pairs (coaxial and coplanar). The resulting "difference channel" parameters often permit differentiation of bedrock and surficial conductors, even though they may exhibit similar conductance values.

Anomalies which occur near the ends of the survey lines (i.e., outside the survey area), should be viewed with caution. Some of the weaker anomalies could be due to aerodynamic noise, i.e., bird bending, which is created by abnormal stresses to which the bird is subjected during the climb and turn of the aircraft between lines. Such aerodynamic noise is usually manifested by an anomaly on the coaxial inphase channel only, although severe stresses can affect the coplanar inphase channels as well.

In some portions of the survey areas, the steep topography forced the pilot to exceed normal terrain clearance for reasons of safety. It is possible that some weak conductors may have escaped detection in areas where the bird height exceeded 120 m. In difficult areas where near-vertical climbs were necessary, the forward speed of the helicopter was reduced to a level which permitted excessive bird swinging. This problem, combined with the severe stresses to which the bird was subjected, gave rise

to aerodynamic noise levels which are slightly higher than normal. Where warranted, reflights were carried out to minimize these adverse effects.

The EM anomalies resulting from this survey appear to fall within one of four general categories. The first type consists of discrete, well-defined anomalies which yield marked inflections on the difference channels. These anomalies are usually attributed to conductive sulphides or graphite and are generally given a "B", "T" or "D" interpretive symbol, denoting a bedrock source.

The second class of anomalies comprises moderately broad responses which exhibit the characteristics of a half space and do not yield well-defined inflections on the difference channels. Anomalies in this category are usually given an "S" or "H" interpretive symbol. The lack of a difference channel response usually implies a broad or flat-lying conductive source such as overburden. Some of these anomalies may reflect conductive rock units or zones of deep weathering. In these areas, many of these anomalies may reflect flat-lying conductive rock units, or water saturated material beneath permafrost.

The effects of conductive overburden are evident over portions of the survey areas. Although the difference channels (DFI and DFQ) are extremely valuable in detecting bedrock conductors which are partially masked by conductive overburden, sharp undulations in the bedrock/overburden interface can yield anomalies in the

difference channels which may be interpreted as possible bedrock conductors. Such anomalies usually fall into the "S?" or "B?" classification but may also be given an "E" interpretive symbol, denoting a resistivity contrast at the edge of a conductive unit.

The third class consists of cultural anomalies which are usually given the symbol "L" or "L?". Any interpreted conductors which occur in close proximity to cultural sources, should be confirmed prior to drilling.

The fourth class of anomalies consist of negative inphase responses which are indicative of magnetite. These are represented by triangles on the total field magnetics and EM anomaly maps.

In areas where EM responses are evident primarily on the quadrature components, zones of poor conductivity are indicated. Where these responses are coincident with magnetic anomalies, it is possible that the inphase component amplitudes have been suppressed by the effects of magnetite. Most of these poorly-conductive magnetic features give rise to resistivity anomalies which are only slightly below background. If it is expected that poorly-conductive economic mineralization may be associated with magnetite-rich units, most of these weakly anomalous features will be of interest. In areas where magnetite causes the inphase components to become negative, the apparent conductance and depth of EM anomalies may be unreliable.

It is difficult to assess the relative merits of EM anomalies on the basis of conductance. It is recommended that an attempt be made to compile a suite of geophysical "signatures" over areas of interest. Anomaly characteristics are clearly defined on the computer-processed geophysical data profiles which are supplied as one of the survey products.

The "Total Field Magnetism and Detailed Electromagnetic Anomalies" maps show the anomaly locations with the interpreted conductor type, dip, conductance and depth being indicated by symbols. Direct magnetic correlation is also shown if it exists.

This report is intended only as a general overview. A complete assessment of the survey data should be undertaken, compiling all geophysical, geological and geochemical data available in areas which are selected for follow-up.

GEOLOGY²

Chulitna and Petersville form the northeastern and southwestern ends respectively of a mineral belt referred to by Hawley and Clark (1973) as the Chulitna-Yentna mineral belt. The middle part of the belt is omitted from the flight plan. The belt is about 100 miles long and occurs about 130 miles north of Anchorage near the

² Most of this information is taken directly from the Appendix to the Survey Agreement, which was written by ADGGS personnel.

Parks Highway. The belt is parallel to and cut by many northeast-trending faults; a conjugate set trending to the northwest is also present. The belt has been defined principally on the basis of an alignment of epigenetic mineral deposits and subordinately on anomalous concentrations of metals in the sediments of the streams that drain the belt.

The Chulitna area is located southwest of Cantwell near the Parks Highway. The rocks are mafic to intermediate volcanics, small slivers of ultramafic and gabbroic rocks interpreted to be ophiolitic, clastic sedimentary rocks, cherts, limestones, and granitic plutons.

Gold is present in veins, skarns, stocks, and dykes in the area. More than 1,500 oz of gold, 8,600 of silver, 21 st of copper, and 3,000 lb of lead was taken from the Golden Zone mine (within the area) in 1941 and 1942.

The area has a high potential for additional (undiscovered) plutonic-associated gold-bearing veins, copper-gold skarns, and metamorphic gold veins. Other prospects in or near the granitic rocks are rich in molybdenum, silver, tin, copper, and(or) zinc. The ultramafic rocks have a potential for podiform chromite and platinum group metal sulphide deposits.

The Petersville area is located about 40 miles to the southwest of the Chulitna area in the southwestern part of the Valdez Creek mining district. Rocks crop out in the

northeastern portion whereas alluvium and glacial deposits cover most of the western portion of the block. The area contains sedimentary rocks (sandstone, conglomerate, siltstone, claystone, and coal) of Jura-Cretaceous and Tertiary age.

A small plutonic body aged Cretaceous or Tertiary of unknown composition is present in the northeastern portion of the area. An aeromagnetic interpretation of the regional aeromagnetic map suggests that more of the survey area is underlain by plutons. Many granitic plutons in the general area are known to have a high potential for gold deposits.

The major structural features in the area are the high-angle faults which trend to the northeast. A conjugate set trends to the northwest. A few faults trend about N5°E and N85°W.

DESCRIPTION OF SURVEY RESULTS

The following is a brief overview of geophysical responses in the survey area, with reference to geological mapping. Figures 4-1 and 4-2 in the map pockets of this report show sketches which identify features in the Chulitna and Petersville areas that are discussed in this report.

Chulitna

The general magnetic strike in the Chulitna survey area is northeast/southwest. Three major trends, M_1 , M_2 and M_3 extend northeast/southwest across the survey block.

Zone M_1 is the largest of the three zones, and displays the strongest magnetic intensities. Magnetite is evident throughout the zone, resulting in strong negative inphase responses associated with this zone. It displays complex magnetic patterns, especially in the northern portion of the zone, and several possible structural features, trending approximately northwest/southeast, intersect this magnetic unit.

Several interesting anomalies are situated in the vicinity of this magnetic unit. Resistivity anomalies R_1 through R_5 appear to be associated with the magnetic zone M_1 . A highly conductive zone, R_1 , is the largest zone and is coincident with a strong magnetic low situated immediately west of the northern portion of M_1 . The sharp magnetic contact between M_1 and the strong magnetic low is coincident with the resistivity contrast at the eastern edge of R_1 . R_1 consists of multiple, closely-spaced bedrock sources. Some appear to reflect thin, dyke-like sources, whereas others are indicative of broader bedrock features. One anomaly, 40441H, is indicative of a strong bedrock source which dips to the west. It is situated at the edge of the conductive zone, associated with the magnetic contact.

Zones R_2 and R_3 are also situated in relatively non-magnetic units to the west of zone M_1 , although the magnetic values are not as low as those associated with R_1 . Both zones are of limited size, and consist of poorly defined anomalies probably indicative of broad bedrock sources.

Zone R_4 is a small, circular conductive zone situated within M_1 . It reflects several thin, closely-spaced bedrock sources. No direct magnetic correlation exists, although it is situated flanking the magnetite-rich portion of M_1 .

Zones R_5 , R_6 and R_7 are situated near the eastern limit of M_1 , possibly associated with the magnetic contact. All three are elongate zones trending northeast/southwest along the contact. Zone R_5 is the strongest of the three conductive zones, giving rise to resistivities of less than 50 ohm-metres. It is situated immediately north of an occurrence known as the Partin Creek occurrence. Rocks in this zone are generally limestones and pillow basalts. They contain visible pyrite, arsenopyrite, pyrrhotite and chalcopyrite. The calcareous rocks of the area are strongly limonite stained and locally only a limonite gossan remains. Sulphides in the basaltic units are generally fresh and occur as disseminations, veinlets, and locally, as fillings of vesicles in amygdaloidal basalt.³

³ C.C. Hawley and Allen L. Clark, 1974: Geology and Mineral Deposits of the Upper Chulitna District, Alaska. Geological Survey Professional Paper 758-B.

R₅ reflects a broad, strong bedrock source. A possible structural feature trends northwest/southeast near the north edge of R₅.

R₆ and R₇ occur along strike from R₅, although they are indicative of less conductive sources, giving rise to resistivities of between 200 and 250 ohm-metres. Both consist of anomalies indicative of thin bedrock sources. A rock sample taken in the vicinity of Zone R₆ contained Au, Co, Cu, Fe and Ti in limestone, calcareous siltstone and argillite. An arcuate, possible structural break, F₇, intersects R₆ near its northern limit.

Conductive zones R₈ and R₉ are situated near the northern limit of M₁. Zone R₈ is a small, circular conductive zone which gives rise to resistivities of less than 125 ohm-metres. It is situated at the eastern edge of zone M₁, apparently associated with the magnetic contact. A possible structural feature, F₂, extends northwest/southeast immediately south of R₈ coincident with Copeland Creek. Zone R₈ consists of responses indicative of thin, dyke-like bedrock sources.

Zone R₉ is an elongate resistivity low which extends approximately north-northeast/south-southwest coincident with a magnetic low between the two northern limbs of zone M₁. It consists of anomalous responses which reflect strong, thin bedrock sources. Zone R₉ contains both the Ready Cash Prospect and the Canyon Creek Occurrence. Sulphide minerals are evident at both locations.

Zone M_2 reflects a thin trend of magnetic features which strikes northeast across the survey block. It coincides with a trend of serpentinites, gabbros and basalts. It is associated with a structural feature, F_1 , which correlates with the Upper Chulitna fault zone. M_2 has a very segmented, complex appearance as it is intersected by a succession of possible, approximately northwest/southeast trending structural breaks. F_3 through F_7 intersect it over the southwest portion and F_8 through F_{12} over the northeast half of zone M_2 . Zone M_{2a} is situated parallel to the southwest end of M_2 approximately $\frac{3}{4}$ mile to the southeast. It also appears to reflect serpentinite, basalt and gabbro. Pyrite or chalcopyrite has been found in the serpentinite at several locations and it is likely that more deposits could be found along the serpentinite and associated basalt. Magnetite is evident throughout most of M_2 , as can be seen by the associated negative inphase responses. Few EM responses which may indicate sulphides are evident associated with M_2 , although there are several responses which reflect possible conductive sources within the magnetite (anomalies between F_6 and F_7 along M_2). Many are associated with the Fault zone F_1 , which is situated immediately east of M_2 . Zone R_{10} is situated near the northern limit of F_1 , in the vicinity of Lookout Mountain. It displays the lowest resistivities along F_1 of less than 25 ohm-metres. It consists of anomalies which reflect strong, thin bedrock sources. This zone is generally non-magnetic as it is associated with a magnetic low. Zone R_{11} is situated within the same magnetic low associated with F_1 approximately $1\frac{1}{4}$ miles southwest of R_{10} . It also contains anomalies which are indicative of moderately strong bedrock sources, although they do not give rise to as low resistivities as R_{10} .

Conductive zone R_{12} is situated approximately $1\frac{1}{2}$ miles west of R_{10} . This conductive trend appears to reflect bedrock sources. It contains the Golden Zone Mine, the most important mine in the district. The deposit at the Golden Zone Mine contains gold, significant amounts of copper and silver and trace amounts of antimony, bismuth, cadmium, molybdenum and tin. The Golden Zone deposit is nearly in the centre of an irregular inverted teardrop shape stock of biotite quartz diorite porphyry that has the maximum dimensions of about 600 by 1000 feet. The main part of the mineral deposit is in a breccia pipe about 200 feet or more in diameter. The outer part of the pipe has concentric masses of breccia that surround the inner shattered rocks. Ore (arsenopyrite and some chalcopyrite, sphalerite, pyrite and quartz) fill the open spaces of the breccias and fractures in the shattered rock.⁴ Zone R_{12} is associated with a weak magnetic low.

Several small, circular magnetic lows, L_1 , L_2 , L_3 and L_4 are situated in the vicinity of the northern portion of magnetic trend M_2 . All have some associated conductivity resulting from bedrock sources. Zone L_4 is associated with the strongest conductivity. L_2 is situated in the vicinity of the Copper King prospect. This prospect contains massive chalcopyrite and pyrrhotite. It is situated in contact metamorphosed hornfels derived from locally calcareous siltstone that is cut by small dykes and plugs of quartz porphyry. L_4 is located in the vicinity of the Long Creek prospect which is a

⁴ C.C. Hawley and Allen L. Clark, 1974: Geology and Mineral Deposits of the Upper Chulitna District, Alaska. Geological Survey Professional Paper 758-B.

weakly mineralized area containing minor amounts of galena, sphalerite, pyrite and chalcopryrite which occur in massive quartz-arsenopyrite veins and as disseminations in the country rock. The country rock consists of contact metamorphosed conglomerate, breccia and argillite cut by small dykes and at least one small plug of quartz porphyry. L_1 and L_3 may also reflect similar characteristics, although no known work has been done in their vicinity.

Linear feature F_{13} is a possible structural break which manifests itself as a northeast trending string of magnetic lows. Resistivity anomaly R_{13} is coincident with these magnetic features. It contains anomalies which are indicative of thin bedrock sources. The northern portion of R_{13} gives rise to resistivities of between 250 and 400 ohm-metres. The southern portion of R_{13} contains anomalies which result from strong, thin bedrock sources. Resistivities are calculated as low as 60 ohm-metres within this trend in the vicinity of F_{11} .

M_3 is the most extensive magnetic trend, extending northeast/southwest across the survey block. This trend appears to be moderately continuous, although it is intersected by possible structural features F_{14} through F_{21} . This magnetic feature generally gives rise to a broader, anomaly shape with gentler gradients than M_1 or M_2 which suggests that the magnetic source of this zone may be at depth. The magnetic character changes somewhat towards the southwest, south of F_{21} , as magnetic intensities increase, and the anomaly shape is narrower and better defined. A thin conductive trend,

R₁₅, which consists of possible bedrock responses displays its lowest resistivities between F₂₁ and F₂₂ suggesting a concentration of conductive material in this vicinity. Several strong conductors are evident in the vicinity of F₂₂. Between these two possible structural features, R₁₅ is associated with several circular magnetic lows immediately west of M₃. R₁₆ and R₁₇ reflect thin conductive sources of possible bedrock origin which parallel R₁₅ in the vicinity of magnetic trend M₃.

North of F₁₈, a broad conductive zone R₁₄ displays a general association with M₃. This zone consists of anomalies which reflect broad conductive features, possibly at depth. As this conductive zone is situated in the Chulitna River valley, much of the conductivity possibly results from surficial sources.

F₂₄ reflects a possible structural feature inferred from the magnetic data which coincides with the topographic ridge at the eastern edge of the Chulitna River valley. Several strong magnetic lows are situated along this break. These may require further investigation as several other magnetic lows in the survey area are coincident with known porphyry zones. L₅, L₆, L₇ and L₉ all display direct correlation with resistivity lows which reflect strong bedrock sources.

Conductive zones R₁₈ and R₁₉ are situated in the vicinity of an arcuate, possible structural break, F₂₅. Both zones display resistivities of less than 30 ohm-metres. Both

contain anomalous responses which reflect multiple, closely-spaced bedrock sources, or broader conductive bedrock features.

Petersville

The magnetic data within the Petersville area display a dynamic range of slightly over 300 nT. Little magnetic activity is evident in the western portion of the block, approximately west of tie-line 39040. Magnetic variations in this portion of the area are generally less than 10 nT.

The shadowed magnetic map is helpful in identifying several possible structural breaks within this portion of the area. Most appear to trend northeast/southwest, although several display northwest/southeast strikes. Many are associated with creeks in the area suggesting that the topography is structurally controlled.

Circular conductive features R_1 and R_2 reflect possible bedrock sources situated at the intersection of possible linear structural features F_1 and F_2 . Both zones contain anomalies with moderately well-defined shapes which indicate possible thin bedrock sources. This type of anomaly is the most likely to reflect sulphide or graphitic sources.

Several other resistivity anomalies, R_3 , R_4 and R_5 , are evident in this western portion of the survey block, although the sources of these anomalies appear to be broad

conductive units, as they give rise to anomalies with broader, less well-defined anomaly shapes.

Zone R_3 reflects a moderately conductive source coincident with possible structural break F_4 . Resistivities within this zone are lower on the low frequency, suggesting that the source of the conductivity is at depth. The southwestern end of R_3 is coincident with Cottonwood Creek, situated immediately north of Fairview Mountain.

R_4 and R_5 reflect possible bedrock sources. R_4 is coincident with a weak, 10 nT magnetic anomaly. R_5 is situated immediately north of structural feature F_6 .

The strongest magnetic intensities in the survey area are found within a complex magnetic unit, M_1 , which is situated in the Kahiltna River valley. A sharp magnetic contact, C_1 , is evident along its western edge probably signifying a change in rock type. This complex magnetic unit is intersected by several northeast/southwest trending structural features.

A broad unit of conductivity is associated with M_1 . The 900 Hz resistivity map displays lower or similar resistivities when compared with the higher frequencies. When the resistivities on the 900 Hz map are lower, this suggests that the source of the conductivity is a broad conductor at depth, covered by a thin resistive upper layer.

When all frequencies display similar resistivities, all frequencies are seeing the same thick conductive unit probably associated with glacial and river sediment deposition.

The eastern portion of the survey block is dominated by several large, highly conductive zones. R_6 is a large, highly conductive zone situated in the northern portion of the block. Resistivities of less than 5 ohm-metres are evident within this zone. It displays a general correlation with a large zone of what is mapped as undivided marine sedimentary rocks containing phyllite, argillite, graywacke and siltstone with lesser amounts of chert, conglomerate and thin beds of limey mudstone and impure limestone. This zone coincides with the topographic high known as the Dutch Hills. R_6 consists of multiple, closely-spaced anomalies indicative of thin, strong bedrock sources. The northern edge of this zone is coincident with a structural break, F_7 , which can be inferred from the magnetic data. Magnetic correlation varies greatly within R_6 . The northeastern portion of the zone is associated with alternating magnetic highs and lows trending northwest/southeast. Magnetic lows L_1 through L_4 are truncated by F_7 at the northern edge of R_6 . They are also intersected by two other northeast/southwest trending breaks, F_8 and F_9 , which trend through the middle, and at the eastern edge of R_6 respectively.

Several moderately strong magnetic lows are associated with the southern portion of R_6 , approximately one mile southwest of the intersection of F_8 and F_{10} . Several anomalies indicative of strong bedrock sources are associated with these magnetic lows.

L_5 is a small, circular magnetic low situated approximately one mile north of zone R_6 . It is an isolated response situated within a moderately magnetic, low gradient area.

Another strong magnetic low, L_6 , is associated with zone R_8 . R_8 consists of multiple, closely-spaced anomalies which are indicative of strong bedrock sources. L_6 is situated near the eastern edge of R_8 . Structural feature F_9 extends northeast/southwest immediately south of R_8 .

R_7 appears to be associated with another large zone of similar rock type to R_6 . This zone is not, however, as conductive as R_6 as resistivities are generally between 20 and 60 ohm-metres. This resistivity low displays a general correlation with a topographic high known as Peters Hills. It consists of multiple anomalies indicative of closely-spaced bedrock sources. Structural feature F_{11} extends arcuately across the eastern portion of the survey block at the northwestern edge of the topographic high. It is also evident as a break in the resistivity data.

Magnetic correlation with zone R_7 south of possible fault F_{12} , which is associated with Peters Creek, is similar to the correlation with R_6 , namely alternating thin magnetic highs and lows trending approximately northwest/southeast. The alternating magnetic pattern displays some correlation with topography. The magnetic lows are generally associated with the valleys containing the creeks, although the topographic lows

trend slightly more to the north. These magnetic trends appear to be offset or truncated at their southern ends by possible structural feature F_{13} . Several moderately strong magnetic anomalies are situated in the vicinity of F_{13} .

Zone R_9 reflects a possible broad bedrock source which extends northeast/southwest in the vicinity of F_{13} .

BACKGROUND INFORMATION

This section provides background information on parameters which are available from the survey data. Those which have not been supplied as survey products may be generated later from raw data on the digital archive tape.

ELECTROMAGNETICS

DIGHEM electromagnetic responses fall into two general classes, discrete and broad. The discrete class consists of sharp, well-defined anomalies from discrete conductors such as sulfide lenses and steeply dipping sheets of graphite and sulfides. The broad class consists of wide anomalies from conductors having a large horizontal surface such as flatly dipping graphite or sulfide sheets, saline water-saturated sedimentary formations, conductive overburden and rock, and geothermal zones. A vertical conductive slab with a width of 200 m would straddle these two classes.

The vertical sheet (half plane) is the most common model used for the analysis of discrete conductors. All anomalies plotted on the electromagnetic map are analyzed according to this model. The following section entitled **Discrete Conductor Analysis** describes this model in detail, including the effect of using it on anomalies caused by broad conductors such as conductive overburden.

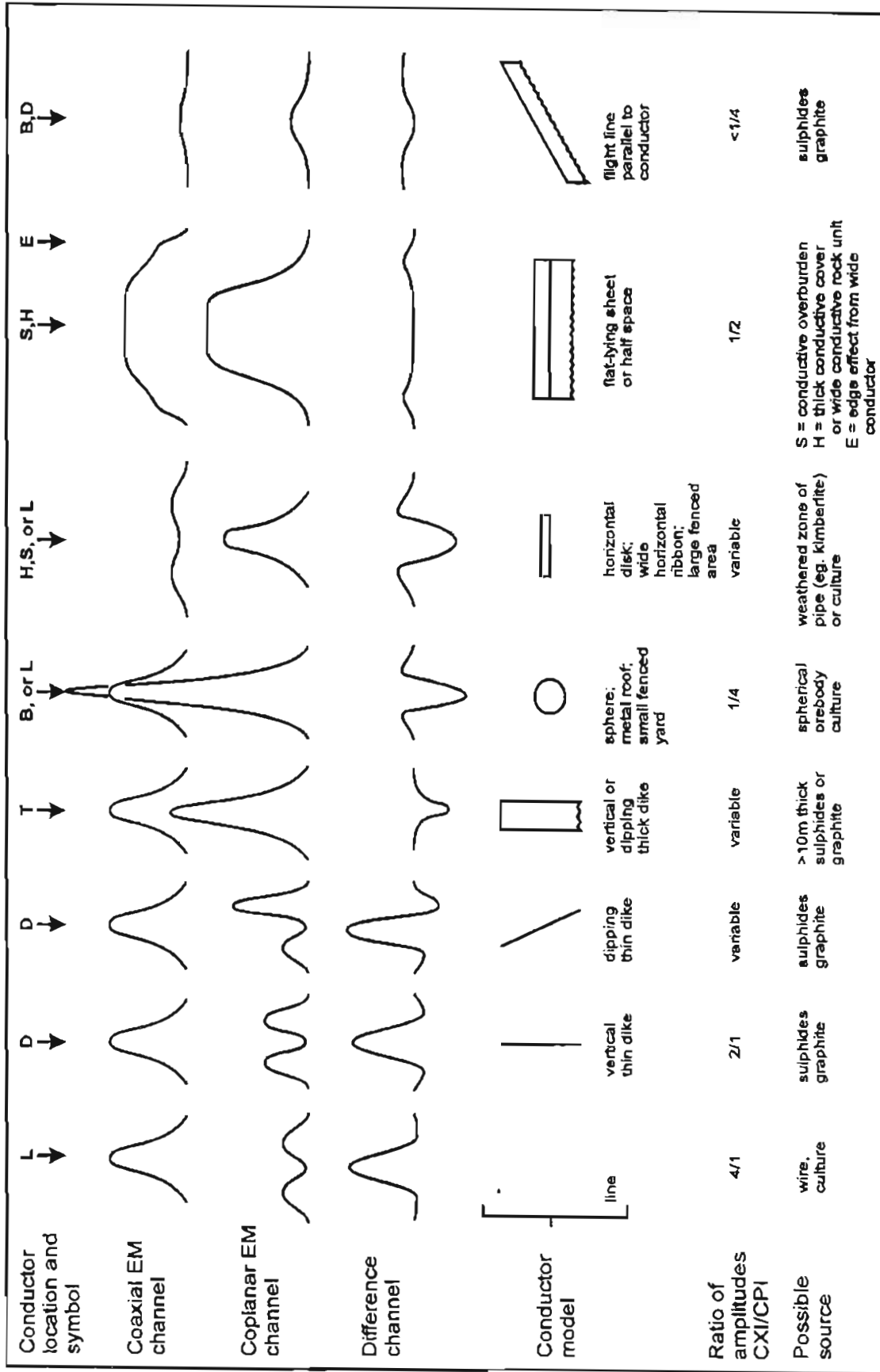
The conductive earth (half space) model is suitable for broad conductors. Resistivity contour maps result from the use of this model. A later section entitled **Resistivity Mapping** describes the method further, including the effect of using it on anomalies caused by discrete conductors such as sulfide bodies.

Geometric interpretation

The geophysical interpreter attempts to determine the geometric shape and dip of the conductor. Figure 5-1 shows typical DIGHEM anomaly shapes which are used to guide the geometric interpretation.

Discrete conductor analysis

The EM anomalies appearing on the electromagnetic map are analyzed by computer to give the conductance (i.e., conductivity-thickness product) in Siemens (mhos) of a vertical sheet model. This is done regardless of the interpreted geometric shape of the conductor. This is not an unreasonable procedure, because the computed conductance increases as the electrical quality of the conductor increases, regardless of its true shape. DIGHEM anomalies are divided into seven grades of conductance, as shown in Table 5-1 below. The conductance in Siemens (mhos) is the reciprocal of resistance in ohms.



Typical DIGHEM anomaly shapes

Figure 5-1

Table 5-1. EM Anomaly Grades

<u>Anomaly Grade</u>	<u>Siemens</u>
7	> 100
6	50 - 100
5	20 - 50
4	10 - 20
3	5 - 10
2	1 - 5
1	< 1

The conductance value is a geological parameter because it is a characteristic of the conductor alone. It generally is independent of frequency, flying height or depth of burial, apart from the averaging over a greater portion of the conductor as height increases. Small anomalies from deeply buried strong conductors are not confused with small anomalies from shallow weak conductors because the former will have larger conductance values.

Conductive overburden generally produces broad EM responses which may not be shown as anomalies on the EM maps. However, patchy conductive overburden in otherwise resistive areas can yield discrete anomalies with a conductance grade (cf. Table 5-1) of 1, 2 or even 3 for conducting clays which have resistivities as low as 50 ohm-m. In areas where ground resistivities are below 10 ohm-m, anomalies caused by weathering variations and similar causes can have any conductance grade. The anomaly shapes from the multiple coils often allow such conductors to be recognized, and these are indicated

by the letters S, H, and sometimes E on the electromagnetic anomaly map (see EM map legend).

For bedrock conductors, the higher anomaly grades indicate increasingly higher conductances. Examples: DIGHEM's New Insco copper discovery (Noranda, Canada) yielded a grade 5 anomaly, as did the neighbouring copper-zinc Magusi River ore body; Matabi (copper-zinc, Sturgeon Lake, Canada) and Whistle (nickel, Sudbury, Canada) gave grade 6; and DIGHEM's Montcalm nickel-copper discovery (Timmins, Canada) yielded a grade 7 anomaly. Graphite and sulfides can span all grades but, in any particular survey area, field work may show that the different grades indicate different types of conductors.

Strong conductors (i.e., grades 6 and 7) are characteristic of massive sulfides or graphite. Moderate conductors (grades 4 and 5) typically reflect graphite or sulfides of a less massive character, while weak bedrock conductors (grades 1 to 3) can signify poorly connected graphite or heavily disseminated sulfides. Grades 1 and 2 conductors may not respond to ground EM equipment using frequencies less than 2000 Hz.

The presence of sphalerite or gangue can result in ore deposits having weak to moderate conductances. As an example, the three million ton lead-zinc deposit of Restigouche Mining Corporation near Bathurst, Canada, yielded a well-defined grade 2

conductor. The 10 percent by volume of sphalerite occurs as a coating around the fine grained massive pyrite, thereby inhibiting electrical conduction.

Faults, fractures and shear zones may produce anomalies which typically have low conductances (e.g., grades 1 to 3). Conductive rock formations can yield anomalies of any conductance grade. The conductive materials in such rock formations can be salt water, weathered products such as clays, original depositional clays, and carbonaceous material.

On the interpreted electromagnetic map, a letter identifier and an interpretive symbol are plotted beside the EM grade symbol. The horizontal rows of dots, under the interpretive symbol, indicate the anomaly amplitude on the flight record. The vertical column of dots, under the anomaly letter, gives the estimated depth. In areas where anomalies are crowded, the letter identifiers, interpretive symbols and dots may be obliterated. The EM grade symbols, however, will always be discernible, and the obliterated information can be obtained from the anomaly listing appended to this report.

The purpose of indicating the anomaly amplitude by dots is to provide an estimate of the reliability of the conductance calculation. Thus, a conductance value obtained from a large ppm anomaly (3 or 4 dots) will tend to be accurate whereas one obtained from a small ppm anomaly (no dots) could be quite inaccurate. The absence of amplitude dots indicates that the anomaly from the coaxial coil-pair is 5 ppm or less

on both the inphase and quadrature channels. Such small anomalies could reflect a weak conductor at the surface or a stronger conductor at depth. The conductance grade and depth estimate illustrates which of these possibilities fits the recorded data best.

Flight line deviations occasionally yield cases where two anomalies, having similar conductance values but dramatically different depth estimates, occur close together on the same conductor. Such examples illustrate the reliability of the conductance measurement while showing that the depth estimate can be unreliable. There are a number of factors which can produce an error in the depth estimate, including the averaging of topographic variations by the altimeter, overlying conductive overburden, and the location and attitude of the conductor relative to the flight line. Conductor location and attitude can provide an erroneous depth estimate because the stronger part of the conductor may be deeper or to one side of the flight line, or because it has a shallow dip. A heavy tree cover can also produce errors in depth estimates. This is because the depth estimate is computed as the distance of bird from conductor, minus the altimeter reading. The altimeter can lock onto the top of a dense forest canopy. This situation yields an erroneously large depth estimate but does not affect the conductance estimate.

Dip symbols are used to indicate the direction of dip of conductors. These symbols are used only when the anomaly shapes are unambiguous, which usually requires a fairly resistive environment.

A further interpretation is presented on the EM map by means of the line-to-line correlation of anomalies, which is based on a comparison of anomaly shapes on adjacent lines. This provides conductor axes which may define the geological structure over portions of the survey area. The absence of conductor axes in an area implies that anomalies could not be correlated from line to line with reasonable confidence.

DIGHEM electromagnetic maps are designed to provide a correct impression of conductor quality by means of the conductance grade symbols. The symbols can stand alone with geology when planning a follow-up program. The actual conductance values are printed in the attached anomaly list for those who wish quantitative data. The anomaly ppm and depth are indicated by inconspicuous dots which should not distract from the conductor patterns, while being helpful to those who wish this information. The map provides an interpretation of conductors in terms of length, strike and dip, geometric shape, conductance, depth, and thickness. The accuracy is comparable to an interpretation from a high quality ground EM survey having the same line spacing.

The attached EM anomaly list provides a tabulation of anomalies in ppm, conductance, and depth for the vertical sheet model. The EM anomaly list also shows the conductance and depth for a thin horizontal sheet (whole plane) model, but only the vertical sheet parameters appear on the EM map. The horizontal sheet model is suitable for a flatly dipping thin bedrock conductor such as a sulfide sheet having a thickness less than 10 m. The list also shows the resistivity and depth for a conductive earth (half

space) model, which is suitable for thicker slabs such as thick conductive overburden. In the EM anomaly list, a depth value of zero for the conductive earth model, in an area of thick cover, warns that the anomaly may be caused by conductive overburden.

Since discrete bodies normally are the targets of EM surveys, local base (or zero) levels are used to compute local anomaly amplitudes. This contrasts with the use of true zero levels which are used to compute true EM amplitudes. Local anomaly amplitudes are shown in the EM anomaly list and these are used to compute the vertical sheet parameters of conductance and depth. Not shown in the EM anomaly list are the true amplitudes which are used to compute the horizontal sheet and conductive earth parameters.

Questionable Anomalies

DIGHEM maps may contain EM responses which are displayed as asterisks (*). These responses denote weak anomalies of indeterminate conductance, which may reflect one of the following: a weak conductor near the surface, a strong conductor at depth (e.g., 100 to 120 m below surface) or to one side of the flight line, or aerodynamic noise. Those responses that have the appearance of valid bedrock anomalies on the flight profiles are indicated by appropriate interpretive symbols (see EM map legend). The others probably do not warrant further investigation unless their locations are of considerable geological interest.

The thickness parameter

DIGHEM can provide an indication of the thickness of a steeply dipping conductor. The amplitude of the coplanar anomaly (e.g., CPI channel on the digital profile) increases relative to the coaxial anomaly (e.g., CXI) as the apparent thickness increases, i.e., the thickness in the horizontal plane. (The thickness is equal to the conductor width if the conductor dips at 90 degrees and strikes at right angles to the flight line.) This report refers to a conductor as thin when the thickness is likely to be less than 3 m, and thick when in excess of 10 m. Thick conductors are indicated on the EM map by parentheses "()". For base metal exploration in steeply dipping geology, thick conductors can be high priority targets because many massive sulfide ore bodies are thick, whereas non-economic bedrock conductors are often thin. The system cannot sense the thickness when the strike of the conductor is subparallel to the flight line, when the conductor has a shallow dip, when the anomaly amplitudes are small, or when the resistivity of the environment is below 100 ohm-m.

Resistivity mapping

Areas of widespread conductivity are commonly encountered during surveys. In such areas, anomalies can be generated by decreases of only 5 m in survey altitude as well as by increases in conductivity. The typical flight record in conductive areas is

characterized by inphase and quadrature channels which are continuously active. Local EM peaks reflect either increases in conductivity of the earth or decreases in survey altitude. For such conductive areas, apparent resistivity profiles and contour maps are necessary for the correct interpretation of the airborne data. The advantage of the resistivity parameter is that anomalies caused by altitude changes are virtually eliminated, so the resistivity data reflect only those anomalies caused by conductivity changes. The resistivity analysis also helps the interpreter to differentiate between conductive trends in the bedrock and those patterns typical of conductive overburden. For example, discrete conductors will generally appear as narrow lows on the contour map and broad conductors (e.g., overburden) will appear as wide lows.

The resistivity profiles and the resistivity contour maps present the apparent resistivity using the so-called pseudo-layer (or buried) half space model defined by Fraser (1978)⁵. This model consists of a resistive layer overlying a conductive half space. The depth channels give the apparent depth below surface of the conductive material. The apparent depth is simply the apparent thickness of the overlying resistive layer. The apparent depth (or thickness) parameter will be positive when the upper layer is more resistive than the underlying material, in which case the apparent depth may be quite close to the true depth.

⁵ Resistivity mapping with an airborne multicoil electromagnetic system: Geophysics, v. 43, p.144-172

The apparent depth will be negative when the upper layer is more conductive than the underlying material, and will be zero when a homogeneous half space exists. The apparent depth parameter must be interpreted cautiously because it will contain any errors which may exist in the measured altitude of the EM bird (e.g., as caused by a dense tree cover). The inputs to the resistivity algorithm are the inphase and quadrature components of the coplanar coil-pair. The outputs are the apparent resistivity of the conductive half space (the source) and the sensor-source distance. The flying height is not an input variable, and the output resistivity and sensor-source distance are independent of the flying height. The apparent depth, discussed above, is simply the sensor-source distance minus the measured altitude or flying height. Consequently, errors in the measured altitude will affect the apparent depth parameter but not the apparent resistivity parameter.

The apparent depth parameter is a useful indicator of simple layering in areas lacking a heavy tree cover. The DIGHEM system has been flown for purposes of permafrost mapping, where positive apparent depths were used as a measure of permafrost thickness. However, little quantitative use has been made of negative apparent depths because the absolute value of the negative depth is not a measure of the thickness of the conductive upper layer and, therefore, is not meaningful physically. Qualitatively, a negative apparent depth estimate usually shows that the EM anomaly is caused by conductive overburden. Consequently, the apparent depth channel can be of significant help in distinguishing between overburden and bedrock conductors.

The resistivity map often yields more useful information on conductivity distributions than the EM map. In comparing the EM and resistivity maps, keep in mind the following:

- (a) The resistivity map portrays the apparent value of the earth's resistivity, where $\text{resistivity} = 1/\text{conductivity}$.
- (b) The EM map portrays anomalies in the earth's resistivity. An anomaly by definition is a change from the norm and so the EM map displays anomalies, (i) over narrow, conductive bodies and (ii) over the boundary zone between two wide formations of differing conductivity.

The resistivity map might be likened to a total field map and the EM map to a horizontal gradient in the direction of flight⁶. Because gradient maps are usually more sensitive than total field maps, the EM map therefore is to be preferred in resistive areas. However, in conductive areas, the absolute character of the resistivity map usually causes it to be more useful than the EM map.

⁶ The gradient analogy is only valid with regard to the identification of anomalous locations.

Interpretation in conductive environments

Environments having background resistivities below 30 ohm-m cause all airborne EM systems to yield very large responses from the conductive ground. This usually prohibits the recognition of discrete bedrock conductors. However, DIGHEM data processing techniques produce three parameters which contribute significantly to the recognition of bedrock conductors. These are the inphase and quadrature difference channels (DFI and DFQ), and the resistivity and depth channels (RES and DP) for each coplanar frequency.

The EM difference channels (DFI and DFQ) eliminate most of the responses from conductive ground, leaving responses from bedrock conductors, cultural features (e.g., telephone lines, fences, etc.) and edge effects. Edge effects often occur near the perimeter of broad conductive zones. This can be a source of geologic noise. While edge effects yield anomalies on the EM difference channels, they do not produce resistivity anomalies. Consequently, the resistivity channel aids in eliminating anomalies due to edge effects. On the other hand, resistivity anomalies will coincide with the most highly conductive sections of conductive ground, and this is another source of geologic noise. The recognition of a bedrock conductor in a conductive environment therefore is based on the anomalous responses of the two difference channels (DFI and DFQ) and the resistivity channels (RES). The most favourable situation is where anomalies coincide on all channels.

The DP channels, which give the apparent depth to the conductive material, also help to determine whether a conductive response arises from surficial material or from a conductive zone in the bedrock. When these channels ride above the zero level on the digital profiles (i.e., depth is negative), it implies that the EM and resistivity profiles are responding primarily to a conductive upper layer, i.e., conductive overburden. If the DP channels are below the zero level, it indicates that a resistive upper layer exists, and this usually implies the existence of a bedrock conductor. If the low frequency DP channel is below the zero level and the high frequency DP is above, this suggests that a bedrock conductor occurs beneath conductive cover.

The conductance channel CDT identifies discrete conductors which have been selected by computer for appraisal by the geophysicist. Some of these automatically selected anomalies on channel CDT are discarded by the geophysicist. The automatic selection algorithm is intentionally oversensitive to assure that no meaningful responses are missed. The interpreter then classifies the anomalies according to their source and eliminates those that are not substantiated by the data, such as those arising from geologic or aerodynamic noise.

Reduction of geologic noise

Geologic noise refers to unwanted geophysical responses. For purposes of airborne EM surveying, geologic noise refers to EM responses caused by conductive

overburden and magnetic permeability. It was mentioned previously that the EM difference channels (i.e., channel DFI for inphase and DFQ for quadrature) tend to eliminate the response of conductive overburden. This marked a unique development in airborne EM technology, as DIGHEM is the only EM system which yields channels having an exceptionally high degree of immunity to conductive overburden.

Magnetite produces a form of geological noise on the inphase channels of all EM systems. Rocks containing less than 1% magnetite can yield negative inphase anomalies caused by magnetic permeability. When magnetite is widely distributed throughout a survey area, the inphase EM channels may continuously rise and fall, reflecting variations in the magnetite percentage, flying height, and overburden thickness. This can lead to difficulties in recognizing deeply buried bedrock conductors, particularly if conductive overburden also exists. However, the response of broadly distributed magnetite generally vanishes on the inphase difference channel DFI. This feature can be a significant aid in the recognition of conductors which occur in rocks containing accessory magnetite.

EM magnetite mapping

The information content of DIGHEM data consists of a combination of conductive eddy current responses and magnetic permeability responses. The secondary field resulting from conductive eddy current flow is frequency-dependent and consists of

both inphase and quadrature components, which are positive in sign. On the other hand, the secondary field resulting from magnetic permeability is independent of frequency and consists of only an inphase component which is negative in sign. When magnetic permeability manifests itself by decreasing the measured amount of positive inphase, its presence may be difficult to recognize. However, when it manifests itself by yielding a negative inphase anomaly (e.g., in the absence of eddy current flow), its presence is assured. In this latter case, the negative component can be used to estimate the percent magnetite content.

A magnetite mapping technique was developed for the coplanar coil-pair of DIGHEM. The technique yields a channel (designated FEO) which displays apparent weight percent magnetite according to a homogeneous half space model.⁷ The method can be complementary to magnetometer mapping in certain cases. Compared to magnetometry, it is far less sensitive but is more able to resolve closely spaced magnetite zones, as well as providing an estimate of the amount of magnetite in the rock. The method is sensitive to 1/4% magnetite by weight when the EM sensor is at a height of 30 m above a magnetitic half space. It can individually resolve steep dipping narrow magnetite-rich bands which are separated by 60 m. Unlike magnetometry, the EM magnetite method is unaffected by remanent magnetism or magnetic latitude.

⁷ Refer to Fraser, 1981, Magnetite mapping with a multi-coil airborne electromagnetic system: *Geophysics*, v. 46, p. 1579-1594.

The EM magnetite mapping technique provides estimates of magnetite content which are usually correct within a factor of 2 when the magnetite is fairly uniformly distributed. EM magnetite maps can be generated when magnetic permeability is evident as negative inphase responses on the data profiles.

Like magnetometry, the EM magnetite method maps only bedrock features, provided that the overburden is characterized by a general lack of magnetite. This contrasts with resistivity mapping which portrays the combined effect of bedrock and overburden.

Recognition of culture

Cultural responses include all EM anomalies caused by man-made metallic objects. Such anomalies may be caused by inductive coupling or current gathering. The concern of the interpreter is to recognize when an EM response is due to culture. Points of consideration used by the interpreter, when coaxial and coplanar coil-pairs are operated at a common frequency, are as follows:

1. Channels CXP and CPP monitor 60 Hz radiation. An anomaly on these channels shows that the conductor is radiating power. Such an indication is normally a guarantee that the conductor is cultural. However, care must be

taken to ensure that the conductor is not a geologic body which strikes across a power line, carrying leakage currents.

2. A flight which crosses a "line" (e.g., fence, telephone line, etc.) yields a center-peaked coaxial anomaly and an m-shaped coplanar anomaly.⁸ When the flight crosses the cultural line at a high angle of intersection, the amplitude ratio of coaxial/coplanar response is 4. Such an EM anomaly can only be caused by a line. The geologic body which yields anomalies most closely resembling a line is the vertically dipping thin dike. Such a body, however, yields an amplitude ratio of 2 rather than 4. Consequently, an m-shaped coplanar anomaly with a CXI/CPI amplitude ratio of 4 is virtually a guarantee that the source is a cultural line.
3. A flight which crosses a sphere or horizontal disk yields center-peaked coaxial and coplanar anomalies with a CXI/CPI amplitude ratio (i.e., coaxial/coplanar) of 1/4. In the absence of geologic bodies of this geometry, the most likely conductor is a metal roof or small fenced yard.⁹ Anomalies of this type are virtually certain to be cultural if they occur in an area of culture.

⁸ See Figure 5-1 presented earlier.

⁹ It is a characteristic of EM that geometrically similar anomalies are obtained from: (1) a planar conductor, and (2) a wire which forms a loop having dimensions identical to the perimeter of the equivalent planar conductor.

4. A flight which crosses a horizontal rectangular body or wide ribbon yields an m-shaped coaxial anomaly and a center-peaked coplanar anomaly. In the absence of geologic bodies of this geometry, the most likely conductor is a large fenced area.⁵ Anomalies of this type are virtually certain to be cultural if they occur in an area of culture.
5. EM anomalies which coincide with culture, as seen on the camera film or video display, are usually caused by culture. However, care is taken with such coincidences because a geologic conductor could occur beneath a fence, for example. In this example, the fence would be expected to yield an m-shaped coplanar anomaly as in case #2 above. If, instead, a center-peaked coplanar anomaly occurred, there would be concern that a thick geologic conductor coincided with the cultural line.
6. The above description of anomaly shapes is valid when the culture is not conductively coupled to the environment. In this case, the anomalies arise from inductive coupling to the EM transmitter. However, when the environment is quite conductive (e.g., less than 100 ohm-m at 900 Hz), the cultural conductor may be conductively coupled to the environment. In this latter case, the anomaly shapes tend to be governed by current gathering. Current gathering can completely distort the anomaly shapes, thereby complicating the

identification of cultural anomalies. In such circumstances, the interpreter can only rely on the radiation channels and on the camera film or video records.

MAGNETICS

Total field magnetism provides information on the magnetic properties of the earth materials in the survey area. The information can be used to locate magnetic bodies of direct interest for exploration, and for structural and lithological mapping.

The total field magnetic response reflects the abundance of magnetic material, in the source. Magnetite is the most common magnetic mineral. Other minerals such as ilmenite, pyrrhotite, franklinite, chromite, hematite, arsenopyrite, limonite and pyrite are also magnetic, but to a lesser extent than magnetite on average.

In some geological environments, an EM anomaly with magnetic correlation has a greater likelihood of being produced by sulphides than one that is non-magnetic. However, sulphide ore bodies may be non-magnetic (e.g., the Kidd Creek deposit near Timmins, Canada) as well as magnetic (e.g., the Mattabi deposit near Sturgeon Lake, Canada).

Iron ore deposits will be anomalously magnetic in comparison to surrounding rock due to the concentration of iron minerals such as magnetite, ilmenite and hematite.

Changes in magnetic susceptibility often allow rock units to be differentiated based on the total field magnetic response. Geophysical classifications may differ from geological classifications if various magnetite levels exist within one general geological classification. Geometric considerations of the source such as shape, dip and depth, inclination of the earth's field and remanent magnetization will complicate such an analysis.

In general, mafic lithologies contain more magnetite and are therefore more magnetic than many sediments which tend to be weakly magnetic. Metamorphism and alteration can also increase or decrease the magnetization of a rock unit.

Textural differences on a total field magnetic contour, colour or shadow map due to the frequency of activity of the magnetic parameter resulting from inhomogeneities in the distribution of magnetite within the rock, may define certain lithologies. For example, near surface volcanics may display highly complex contour patterns with little line-to-line correlation.

Rock units may be differentiated based on the plan shapes of their total field magnetic responses. Mafic intrusive plugs can appear as isolated "bulls-eye" anomalies. Granitic intrusives appear as sub-circular zones, and may have contrasting rings due to contact metamorphism. Generally, granitic terrain will lack a pronounced strike direction, although granite gneiss may display strike.

Linear north-south units are theoretically not well-defined on total field magnetic maps in equatorial regions due to the low inclination of the earth's magnetic field. However, most stratigraphic units will have variations in composition along strike which will cause the units to appear as a series of alternating magnetic highs and lows.

Faults and shear zones may be characterized by alteration that causes destruction of magnetite (e.g., weathering) which produces a contrast with surrounding rock. Structural breaks may be filled by magnetite-rich, fracture filling material as is the case with diabase dikes, or by non-magnetic felsic material.

Faulting can also be identified by patterns in the magnetic total field contours or colours. Faults and dikes tend to appear as lineaments and often have strike lengths of several kilometres. Offsets in narrow, magnetic, stratigraphic trends also delineate structure. Sharp contrasts in magnetic lithologies may arise due to large displacements along strike-slip or dip-slip faults.

CONCLUSIONS AND RECOMMENDATIONS

This report provides a very brief description of the survey results and describes the equipment, procedures and logistics of the survey.

Many bedrock conductors have been interpreted from the survey data. Many are situated within extensive highly conductive zones which consist of closely-spaced bedrock sources. These conductors are most likely due to graphite-rich rocks. Other broad conductive areas have been identified which indicate broad conductive units at depth. There are several zones, however, in which anomalies seem to reflect discrete bedrock sources which display direct magnetic correlation and therefore indicate massive sulphides.

The total field magnetic data have successfully mapped the structure and lithology of the survey areas. Interpretation sketch maps included with this report identify numerous faults and contacts which have been inferred from the magnetic data. They also outline magnetic trends which may form a distinct geological unit.

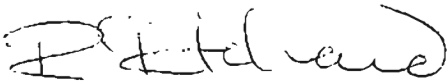
The resistivity products provide valuable information for general geological mapping purposes. Contacts, faults and conductive stratigraphic units are all apparent on the resistivity maps.

It is recommended that the survey results be reviewed in detail, in conjunction with all available geophysical, geological and geochemical information. Particular reference should be made to the computer generated data profiles which clearly define the characteristics of the individual anomalies.

It is also recommended that image processing of existing geophysical data be considered, in order to extract the maximum amount of information from the survey results. Current software and imaging techniques often provide valuable information on structure and lithology, which may not be clearly evident on the contour and colour maps. These techniques can yield images which define subtle, but significant, structural details.

Respectfully submitted,

DIGHEM

A handwritten signature in dark ink, appearing to read 'R. Pritchard', with a stylized flourish at the end.

Ruth A. Pritchard
Geophysicist

RAP/sdp

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APPENDIX A

LIST OF PERSONNEL

The following personnel were involved in the acquisition, processing, interpretation and presentation of data, relating to a DIGHEM^V airborne geophysical survey carried out under contract to WGM Inc. for the State of Alaska, in the Chulitna and Petersville areas, Alaska.

Chris Nind	Manager, Helicopter Geophysics
Greg Paleolog	Manager, Field Operations
Mike White	Geophysical Operator
John McGuire	Geophysical Operator
Bill Droine	Field Geophysicist
Megan Sheffer	Field Geophysicist
Lambert De Gravere	Pilot (Era Aviation Inc.)
Doug McConnell	Manager, Computer Production
Gordon Smith	Data Processing Supervisor
Ruth Pritchard	Interpretation Geophysicist
Lyn Vanderstarren	Drafting Supervisor
Mike Armstrong	Draftsperson (CAD)
Susan Pothiah	Word Processing Operator
Albina Tonello	Secretary/Expeditor

All personnel are employees of Dighem, except for the pilot who is an employee of Era Aviation Inc.

DIGHEM



Ruth A. Pritchard
Geophysicist

RAP/sdp

A0631MAR.97R

APPENDIX B

EM ANOMALY LIST

CHULITNA MINING DISTRICT, ALASKA

631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT
LINE 40010	(FLIGHT	42)											
A 492H	4	12	8	23	22	76	1.9	17	1	32	59	7	0
B 464H	5	13	13	28	70	92	2.0	13	1	25	45	2	13
C 452H	4	9	8	18	47	32	2.0	15	2	25	46	2	10
D 423B?	8	12	12	22	62	25	4.1	13	1	29	51	3	0
E 391S	2	10	5	19	23	44	0.9	10	1	32	117	3	0
F 376S	2	4	4	8	11	19	1.5	34	1	26	157	0	0
G 358S?	1	5	2	9	11	63	0.4	2	1	22	195	0	0
H 338B?	4	12	8	22	45	79	1.7	14	1	25	151	0	0
I 316S	2	7	2	13	22	78	0.8	16	1	12	424	0	0
J 300S	6	14	10	24	12	60	2.6	12	1	25	111	0	0
K 281S	2	4	4	7	7	38	1.9	37	1	39	131	6	0
L 263S?	3	9	4	13	38	6	1.7	11	1	22	178	0	0
M 243L	1	2	1	2	2	4	-	-	-	-	-	-	0
N 234L	11	22	25	36	108	42	3.4	2	2	21	35	0	0
O 222L	7	18	15	38	104	113	2.5	7	1	29	65	3	0
LINE 40020	(FLIGHT	30)											
A 1609H	5	14	7	32	43	36	2.0	7	1	18	115	0	0
B 1619H	2	7	2	12	34	35	1.0	17	1	20	127	0	0
C 1635H	6	12	10	32	89	56	2.5	18	1	18	81	0	0
D 1654B?	3	6	4	13	35	81	2.0	27	1	16	153	0	0
E 1671B	4	11	5	20	34	149	1.8	18	1	20	121	0	0
F 1678B	4	18	1	32	105	165	1.3	6	1	11	154	0	0
G 1680B	1	2	1	2	2	4	-	-	-	-	-	-	0
H 1688B?	3	5	2	11	34	28	2.5	34	1	19	121	0	0
I 1749S?	3	6	2	13	36	10	2.2	28	1	20	226	0	0
J 1791S	1	2	1	2	2	4	-	-	-	-	-	-	0
K 1847H	3	4	3	10	23	37	2.9	40	1	41	62	12	0
L 1883B?	2	7	4	15	43	42	1.2	9	1	22	93	0	0
M 1893L	12	17	39	21	102	26	4.9	4	2	14	33	0	0
N 1898L	10	16	27	38	94	30	3.9	8	2	18	24	0	0
O 1914H	6	13	17	35	88	59	2.7	13	2	22	29	1	0
P 1928L	2	8	1	24	57	95	1.0	9	2	24	40	2	0
Q 1936L	7	20	20	63	142	127	2.3	6	2	21	31	1	0
LINE 40030	(FLIGHT	30)											
A 2389B?	1	6	1	12	16	55	0.9	13	1	33	218	0	0
B 2367D	1	2	1	2	2	4	-	-	-	-	-	-	5
C 2361D	1	5	3	11	6	30	1.1	21	1	25	189	0	0
D 2353D	1	2	0	2	2	4	-	-	-	-	-	-	4
E 2333B	2	8	4	13	44	74	1.1	9	1	22	146	0	4

* ESTIMATED DEPTH MAY BE UNRELIABLE BECAUSE THE STRONGER PART
 OF THE CONDUCTOR MAY BE DEEPER OR TO ONE SIDE OF THE FLIGHT
 LINE, OR BECAUSE OF A SHALLOW DIP OR OVERBURDEN EFFECTS.

631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG	
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR	
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT	

LINE 40030	(FLIGHT	30)												
F 2322B?	4	11	4	19	63	42	1.8	6	1	21	90	0	0	
G 2295B?	7	6	12	15	33	13	8.0	33	2	22	47	0	5	
H 2257B?	2	5	2	11	25	29	1.4	25	1	26	90	0	0	
I 2223H	2	7	3	16	35	70	1.3	22	1	29	91	2	0	
J 2202H	0	6	1	13	25	61	0.4	0	1	27	114	0	0	
K 2170H	2	3	1	7	10	24	2.4	52	1	31	95	2	0	
L 2134H	0	2	1	2	2	4	-	-	-	-	-	-	0	
M 2110H	5	11	13	28	5	6	2.7	16	2	29	39	5	0	
N 2068L	1	2	1	2	2	4	-	-	-	-	-	-	0	
O 2065L	10	18	8	18	74	47	3.6	14	1	21	69	0	0	
P 2051L	1	2	1	2	2	4	-	-	-	-	-	-	0	
Q 2044L	14	32	29	63	160	170	3.2	14	2	26	30	7	0	
R 2034L	5	14	15	33	79	83	2.1	12	2	22	23	3	0	
S 2013L	5	14	6	32	25	47	1.9	17	2	24	30	5	0	
T 2002L	8	19	23	53	91	94	2.7	19	2	21	33	2	0	
U 1983L	7	14	18	42	76	37	2.8	10	1	28	75	0	0	

LINE 40040	(FLIGHT	30)												
A 2617D	1	2	1	2	2	4	-	-	-	-	-	-	0	
B 2630B?	1	5	1	7	19	56	1.0	22	1	22	289	0	0	
C 2642B	2	6	4	11	36	55	1.3	17	1	25	186	0	0	
D 2651D	1	6	2	12	9	40	0.8	12	1	28	189	0	0	
E 2656D	1	4	1	12	3	16	1.1	22	1	31	204	0	0	
F 2677B?	2	6	3	18	40	29	1.0	16	1	30	133	0	10	
G 2680D	1	2	1	2	2	4	-	-	-	-	-	-	0	
H 2689D	1	13	1	34	49	122	0.4	1	1	26	159	0	5	
I 2693D	0	17	1	34	49	122	0.4	6	1	20	175	0	0	
J 2710B?	4	16	4	35	81	203	1.4	12	1	21	115	0	0	
K 2750H	1	2	1	2	2	4	-	-	-	-	-	-	0	
L 2771H	1	3	1	6	12	40	0.7	10	1	35	99	3	0	
M 2794H	2	4	3	9	24	25	1.7	31	1	27	80	0	0	
N 2822H	0	2	1	2	2	4	-	-	-	-	-	-	0	
O 2860H	7	12	15	29	68	34	3.4	15	2	29	33	6	0	
P 2883L	9	4	8	7	16	8	18.8	36	2	42	43	15	0	
Q 2900L	10	16	23	43	41	27	3.9	13	2	25	36	3	0	
R 2916L	6	7	15	19	11	68	5.2	37	3	29	20	10	0	
S 2947L	2	4	2	11	28	21	1.3	23	1	29	157	0	0	
T 2964L	8	28	22	63	96	210	2.0	8	1	28	73	3	0	

LINE 40050	(FLIGHT	30)												
A 3410D	1	1	1	2	2	4	-	-	-	-	-	-		

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 OF THE CONDUCTOR MAY BE DEEPER OR TO ONE SIDE OF THE FLIGHT
 LINE, OR BECAUSE OF A SHALLOW DIP OR OVERBURDEN EFFECTS.

631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40050	(FLIGHT	30)											
B 3405D	2	7	2	13	29	14	1.1	14	1	27	188	0	0
C 3365S	1	6	2	12	16	34	0.5	11	1	25	247	0	11
D 3348D	2	10	4	17	16	89	0.9	13	1	18	286	0	0
E 3334D	2	3	2	3	13	12	2.1	51	1	39	154	6	7
F 3328D	1	2	1	2	2	4	-	-	-	-	-	-	0
G 3324D	3	10	9	23	46	61	1.6	20	1	38	74	10	0
H 3320D	1	2	1	2	2	4	-	-	-	-	-	-	0
I 3288H	2	3	3	7	15	28	2.1	53	1	37	81	8	0
J 3260H	1	3	0	8	18	21	0.9	32	1	33	125	3	0
K 3237H	4	12	7	32	53	58	1.6	10	1	27	66	1	0
L 3204H	1	6	2	17	1	68	0.6	7	1	38	65	9	0
M 3175H	10	26	22	62	154	158	2.7	7	2	24	25	5	0
N 3148H	7	14	22	41	98	23	2.8	16	2	29	32	7	0
O 3126L	10	9	11	13	25	11	7.0	29	1	44	53	16	0
P 3108L	4	11	8	27	64	29	1.6	3	2	22	23	2	0
Q 3068L	1	2	1	2	2	4	-	-	-	-	-	-	0
R 3062L	2	6	2	10	34	30	1.4	28	1	30	216	0	0
S 3043L	3	6	10	18	17	106	1.9	35	1	29	162	0	0
T 3032L	8	42	21	40	142	453	1.4	7	1	0	183	0	480

LINE 40060	(FLIGHT	30)											
A 3683S	1	7	1	17	21	83	0.7	16	1	21	515	0	0
B 3698D	2	20	1	32	23	63	0.5	0	1	12	323	0	0
C 3711D	1	2	1	2	2	4	-	-	-	-	-	-	0
D 3716B?	0	5	2	11	17	70	0.4	2	1	7	412	0	0
E 3738S	2	3	2	5	8	23	0.3	0	1	21	143	4	0
F 3761B?	3	5	3	6	29	35	2.4	34	1	24	418	0	0
G 3786H	9	20	17	29	88	54	2.8	4	1	25	53	0	4
H 3816H	2	7	2	16	20	21	1.4	19	1	35	92	5	0
I 3862H	2	5	6	12	29	12	1.3	15	1	31	53	4	0
J 3871B	3	5	8	13	37	21	2.1	28	2	31	42	6	0
K 3876B	3	6	7	13	31	40	2.4	30	2	36	37	11	0
L 3912B?	5	6	10	14	25	10	4.4	28	2	35	36	10	0
M 3937L	4	2	5	10	29	7	11.7	58	2	48	40	20	0
N 3945H	1	2	1	2	2	4	-	-	-	-	-	-	0
O 3986L	6	14	14	28	73	70	2.6	18	1	31	63	5	0
P 4000L	7	15	6	15	90	20	2.9	6	1	27	79	0	0
Q 4013L	5	8	9	4	2	1	3.4	0	1	36	206	0	0
R 4023L	12	23	17	28	65	12	3.6	0	2	58	41	24	0
S 4033L	11	21	30	14	21	13	3.5	5	2	23	36	1	0

LINE 40070	(FLIGHT	30)											
A 4603B	1	6	1	17	44	64	0.7	2	1	43	238	1	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40070	(FLIGHT	30)											
B 4578B?	2	12	3	24	26	47	0.7	7	1	24	127	0	14
C 4564D	1	5	2	9	30	40	1.1	22	1	28	112	0	40
D 4542D	2	5	4	5	13	11	1.3	32	1	19	193	0	120
E 4524D	3	12	5	27	73	44	1.0	4	1	18	103	0	7
F 4521D	4	12	4	27	73	44	1.8	12	1	19	101	0	0
G 4510D	2	4	1	7	31	20	2.3	45	1	26	120	0	0
H 4503B?	2	3	3	7	36	51	2.2	53	1	21	103	0	0
I 4489B?	5	6	14	16	20	10	4.4	35	2	31	38	7	0
J 4480B?	1	2	1	2	2	2	-	-	-	-	-	-	0
K 4461H	2	5	3	13	14	52	1.5	34	1	36	80	8	0
L 4432H	1	2	1	2	2	4	-	-	-	-	-	-	0
M 4397H	1	7	2	15	16	108	0.7	18	1	38	99	9	0
N 4371B	4	10	9	20	9	56	2.0	19	2	36	46	11	13
O 4367B	5	9	9	20	9	56	2.7	27	2	36	39	13	0
P 4357H	2	5	4	12	18	24	1.7	32	2	35	32	13	0
Q 4337B	6	11	14	24	31	26	3.2	20	2	29	23	9	0
R 4294L	11	12	19	28	37	21	6.2	18	2	35	27	13	0
S 4270L	1	2	1	2	2	4	-	-	-	-	-	-	0
T 4260L	1	4	2	10	18	46	1.1	26	2	44	34	19	0
U 4242L	1	2	1	2	2	4	-	-	-	-	-	-	0
V 4217L	9	5	6	15	2	56	12.2	19	2	50	47	19	350
W 4210L	14	12	12	24	6	2	9.2	0	3	56	25	26	0
X 4198L	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 4193L	6	5	15	11	1	5	7.7	15	3	44	22	19	0
Z 4149B?	1	4	3	3	6	9	1.1	23	1	22	256	0	0
AA 4114L?	2	37	9	27	64	43	0.4	5	1	27	96	3	0

LINE 40080	(FLIGHT	30)											
A 4809B?	5	5	13	7	13	31	5.5	28	2	54	51	23	0
B 4819B?	1	0	0	2	2	4	-	-	-	-	-	-	0
C 4833B	2	7	1	18	31	86	1.3	20	1	31	180	0	0
D 4866B	1	7	1	16	23	32	0.5	6	1	25	171	0	0
E 4876B	1	7	1	14	21	21	0.5	5	1	27	173	0	0
F 4896S?	5	12	10	27	77	64	2.2	7	1	22	69	0	0
G 4925H	4	9	10	21	43	54	2.2	12	2	35	28	12	0
H 4948B?	4	4	4	8	16	20	4.6	35	2	47	50	18	0
I 4966B?	1	2	2	4	9	16	1.6	44	1	46	70	13	0
J 4979H	1	2	1	2	2	4	-	-	-	-	-	-	0
K 5007H	2	2	2	7	12	17	2.3	50	1	43	79	10	0
L 5032H	4	3	10	9	10	9	5.5	40	2	37	27	14	0
M 5044H	3	5	7	10	14	16	3.3	29	2	36	23	13	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE	HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR	
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40080	(FLIGHT 30)												
N 5073L	1	2	1	2	2	4	-	-	-	-	-	-	0
O 5104H	2	2	3	6	15	8	2.3	53	2	46	23	22	0
P 5110L	1	1	1	2	2	4	-	-	-	-	-	-	0
Q 5114L	1	2	1	2	2	4	-	-	-	-	-	-	0
R 5132L	5	6	18	7	4	7	4.1	0	1	122	1028	0	0
S 5147L	8	8	4	29	29	21	6.2	30	2	46	34	21	0
T 5168L	2	3	3	6	23	21	1.7	35	2	45	39	18	0
U 5180L	0	2	1	2	2	4	-	-	-	-	-	-	0
V 5224H	0	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40090	(FLIGHT 30)												
A 5799S	1	2	1	2	2	4	-	-	-	-	-	-	0
B 5757S	1	11	2	27	42	145	0.4	3	1	24	214	0	0
C 5735S	1	6	1	12	18	54	0.5	9	1	35	234	1	0
D 5702H	6	20	15	46	67	39	1.8	3	1	19	56	0	0
E 5674H	4	10	9	24	15	25	2.2	15	2	21	32	0	0
F 5618H	1	3	1	8	15	39	0.8	27	1	42	82	12	0
G 5566H	5	7	9	14	40	50	4.0	40	2	33	37	11	0
H 5552H	6	8	12	20	64	21	3.9	33	2	30	25	10	0
I 5516L	1	4	2	9	13	29	0.9	25	2	56	25	32	0
J 5511L	1	2	1	2	2	4	-	-	-	-	-	-	0
K 5485L	3	7	5	12	26	37	2.0	25	3	47	20	25	0
L 5451L	4	18	12	14	24	145	1.2	2	3	54	14	34	0
M 5442L	15	14	12	8	37	13	8.3	0	3	44	16	20	0
N 5433L	1	2	1	2	2	4	-	-	-	-	-	-	0
O 5417L	2	9	7	12	17	39	1.2	11	2	50	26	26	0
P 5394B?	5	15	10	31	70	99	1.7	12	2	34	47	10	0
Q 5358H	1	2	1	2	2	4	-	-	-	-	-	-	0
R 5338B	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40100	(FLIGHT 30)												
A 6046B?	1	2	1	2	2	4	-	-	-	-	-	-	0
B 6085B?	1	6	1	10	5	41	0.9	8	1	46	232	4	0
C 6100B?	1	7	1	12	16	79	0.7	14	1	29	234	0	0
D 6113B?	1	7	2	29	55	110	0.4	6	1	26	242	0	0
E 6155B?	1	2	1	2	2	4	-	-	-	-	-	-	0
F 6183H	1	2	1	2	2	4	-	-	-	-	-	-	0
G 6201H	4	10	9	27	14	110	1.9	16	1	33	60	7	0
H 6240H	1	2	1	2	2	4	-	-	-	-	-	-	0
I 6268H	4	5	8	14	41	26	3.2	32	2	28	35	5	0
J 6306L	2	4	7	8	5	21	2.1	48	2	58	26	33	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL	HORIZONTAL		CONDUCTIVE		MAG	
	1093 HZ		894 HZ		7215 HZ		DIKE	SHEET		EARTH		CORR	
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40100	(FLIGHT	30)											
K 6318L	10	11	10	20	35	47	5.7	25	2	45	22	23	0
L 6340H	3	3	4	8	20	20	2.9	35	3	44	20	21	0
M 6377L	5	3	8	7	0	1	8.2	0	4	54	13	29	0
N 6394L	3	8	2	18	31	18	1.7	3	2	43	33	16	0
O 6403L	1	2	1	2	2	4	-	-	-	-	-	-	0
P 6422L	1	4	5	11	20	23	1.0	18	2	31	31	8	0
Q 6447H	1	2	1	2	2	4	-	-	-	-	-	-	0
R 6470H	4	8	6	18	49	48	2.2	23	2	35	48	10	0
S 6484B?	6	15	10	18	47	100	2.4	13	1	30	87	2	0
T 6512D?	1	3	1	6	1	40	1.6	41	1	56	161	16	0

LINE 40110	(FLIGHT	30)											
A 7155B	1	2	1	2	2	4	-	-	-	-	-	-	0
B 7127B	8	12	17	27	3	53	3.7	23	2	45	45	18	0
C 7101M	0	1	1	2	2	4	-	-	-	-	-	-	40
D 7075H	1	2	1	2	2	4	-	-	-	-	-	-	0
E 7028B	5	25	12	54	127	103	1.4	9	1	24	136	0	0
F 7001H	1	2	1	2	2	4	-	-	-	-	-	-	0
G 6955S?	1	8	0	16	18	87	0.6	11	1	25	181	0	0
H 6940S?	1	2	1	2	2	4	-	-	-	-	-	-	0
I 6887H	5	7	7	14	43	22	3.8	35	2	26	43	3	0
J 6837L	1	3	3	5	9	16	0.7	19	2	53	23	30	0
K 6819L	7	10	13	16	16	23	4.3	30	3	46	16	26	0
L 6789L	1	2	1	2	2	2	-	-	-	-	-	-	410
M 6771L	4	7	7	15	23	51	2.7	25	3	34	18	14	0
N 6752L	8	12	27	8	29	28	4.2	13	3	40	15	20	0
O 6701H	4	9	11	10	31	70	2.4	23	2	26	35	5	0
P 6687B	2	8	6	23	60	87	0.9	18	2	30	32	9	0
Q 6677B	3	10	8	20	47	53	1.4	14	2	32	34	10	0
R 6658H	5	12	11	26	59	90	2.0	13	2	29	30	8	0
S 6614B	3	17	11	54	112	84	1.1	5	1	25	88	0	0
T 6602B	5	26	15	36	86	30	1.3	3	1	19	49	0	0
U 6581D	1	2	1	2	2	4	-	-	-	-	-	-	0
V 6568B	7	21	7	39	92	165	2.0	13	1	26	100	1	0
W 6564D	4	21	9	32	77	214	1.1	2	1	28	78	2	8
X 6556D	6	14	6	25	71	60	2.1	7	1	32	89	3	0

LINE 40120	(FLIGHT	30)											
A 7431B?	1	4	1	13	23	56	0.5	3	1	29	152	0	0
B 7440D	1	2	1	2	2	4	-	-	-	-	-	-	0
C 7454B?	1	5	1	7	17	50	0.5	0	1	39	172	1	0

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	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40120	(FLIGHT	30)											
D 7467B	2	3	2	5	16	11	1.0	0	1	23	78	5	0
E 7476D	4	3	10	18	37	24	6.9	39	1	46	111	8	0
F 7482D	1	2	1	2	2	4	-	-	-	-	-	-	0
G 7491B?	7	3	7	10	21	20	19.4	36	2	36	40	9	0
H 7501D	1	2	1	2	2	4	-	-	-	-	-	-	0
I 7505D	7	12	7	18	51	64	3.5	15	1	27	87	0	0
J 7513D	3	3	0	6	50	30	4.2	60	1	30	106	0	0
K 7519D	1	2	1	2	2	4	-	-	-	-	-	-	0
L 7533D	3	10	6	26	63	43	1.3	3	1	30	104	0	0
M 7538D	3	14	6	31	93	77	1.2	0	1	21	102	0	0
N 7558B	7	3	5	3	6	5	18.9	19	2	47	49	15	0
O 7596D	5	7	7	18	44	36	3.4	19	2	36	45	9	0
P 7599B	2	5	4	16	18	35	1.4	12	2	32	41	6	0
Q 7619D	3	2	5	7	16	19	6.1	51	2	52	34	25	0
R 7636B?	1	2	1	2	2	4	-	-	-	-	-	-	0
S 7650L	6	7	7	11	22	2	5.1	24	3	43	19	21	0
T 7689L	1	2	1	2	2	4	-	-	-	-	-	-	0
U 7703H	3	6	8	12	30	6	2.4	17	3	30	20	9	0
V 7733L	1	4	10	5	9	6	0.7	0	5	56	8	34	0
W 7752S	4	17	5	28	107	147	1.3	0	1	25	63	0	0
X 7777L	3	9	3	17	23	25	1.7	12	1	26	69	0	0
Y 7797H	0	4	3	8	14	9	0.4	0	1	30	58	3	0
Z 7820E	11	19	18	45	95	50	3.7	9	1	27	47	3	0
AA 7825H	5	11	18	41	9	62	2.3	17	2	28	38	6	0
AB 7831E	11	24	21	4	126	122	3.1	12	1	28	61	4	0
AC 7870B	7	7	13	13	37	21	5.5	26	1	33	55	6	0
AD 7897D	6	9	7	18	45	45	3.3	27	2	38	37	14	0
AE 7913B	24	29	69	45	173	110	7.0	10	2	22	27	3	0

LINE 40130	(FLIGHT	30)											
A 8638S	0	2	1	2	2	4	-	-	-	-	-	-	0
B 8607D	0	18	9	41	79	122	0.4	5	1	18	137	0	0
C 8592B	7	14	6	25	100	61	2.9	19	1	18	68	0	0
D 8581B	7	8	10	16	36	39	4.8	35	1	27	58	3	0
E 8569B	2	5	12	20	24	65	1.6	38	1	26	51	4	0
F 8562D	8	18	12	26	15	50	2.8	14	1	20	81	0	0
G 8542D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 8536D	1	2	4	2	9	33	1.8	63	1	43	84	13	0
I 8525D	17	14	45	35	83	3	10.0	22	2	43	33	19	0
J 8500B?	1	2	1	2	2	4	-	-	-	-	-	-	0
K 8474H	3	9	6	19	17	64	1.5	11	1	32	79	3	0

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	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40130	(FLIGHT	30)											
L 8453H	2	6	5	14	29	13	1.3	26	1	34	55	9	0
M 8420B?	3	3	4	10	19	29	5.2	58	2	36	31	14	0
N 8395D	4	9	5	19	11	45	2.2	24	2	43	28	21	0
O 8376L	2	1	1	2	3	24	5.1	80	3	47	22	24	0
P 8361L	1	2	3	5	9	10	0.8	0	1	39	43	24	0
Q 8347L	4	19	9	44	87	176	1.3	10	2	40	30	19	0
R 8332H	3	9	6	20	47	44	1.5	15	2	34	22	14	0
S 8314H	9	17	20	41	23	34	3.6	11	2	25	22	5	0
T 8279L	1	2	1	2	2	4	-	-	-	-	-	-	0
U 8244H	1	2	1	2	2	4	-	-	-	-	-	-	0
V 8191H	4	25	8	54	136	239	0.8	3	1	20	100	0	0
W 8168H	4	26	8	61	97	278	0.9	6	1	22	62	1	0
X 8146H	5	23	12	52	123	197	1.2	4	2	26	35	5	0
Y 8111B?	2	5	4	13	26	33	1.8	35	2	49	30	25	0
Z 8086D	1	2	1	2	2	4	-	-	-	-	-	-	0
AA 8042B	5	15	10	31	65	87	1.9	22	2	48	41	24	0
AB 8018D	37	79	3	27	113	63	4.8	5	1	27	62	4	7
AC 7997D	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40140	(FLIGHT	30)											
A 8899S	4	7	3	20	31	63	2.3	24	1	19	117	0	0
B 8914B?	3	6	5	11	31	46	2.3	26	1	16	83	0	0
C 8923D	1	2	1	2	2	4	-	-	-	-	-	-	0
D 8942B?	1	2	1	2	2	4	-	-	-	-	-	-	0
E 8970B	9	13	17	47	105	60	4.4	7	1	26	65	0	0
F 8977B	8	15	17	37	83	48	3.4	6	1	26	60	0	0
G 8993B	6	14	7	31	92	81	2.1	8	1	29	75	2	0
H 9001B?	3	3	3	8	21	31	4.5	57	1	37	75	7	0
I 9005B?	4	4	3	8	21	31	5.3	45	1	34	67	6	0
J 9011B?	2	6	4	16	28	36	1.0	10	1	36	66	7	0
K 9024B?	1	1	1	2	2	4	-	-	-	-	-	-	0
L 9031D	2	2	1	4	14	10	2.3	49	1	58	64	25	0
M 9069H	1	2	1	2	2	4	-	-	-	-	-	-	0
N 9085L	1	2	1	2	2	4	-	-	-	-	-	-	300
O 9086H	4	5	8	12	8	16	3.6	30	3	35	20	14	300
P 9109L	10	11	15	23	59	82	5.5	22	2	32	39	8	0
Q 9135L	1	2	1	2	2	4	-	-	-	-	-	-	0
R 9177L	1	2	1	2	2	4	-	-	-	-	-	-	0
S 9189L	1	2	1	2	2	4	-	-	-	-	-	-	0
T 9205L	6	14	10	30	78	59	2.7	8	1	32	73	3	0
U 9228H	1	2	1	2	2	4	-	-	-	-	-	-	0

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	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40140	(FLIGHT	30)											
V 9288H	4	4	12	14	14	12	5.3	54	2	48	45	22	0
W 9334B	1	2	1	2	2	4	-	-	-	-	-	-	0
X 9338D	3	6	9	9	34	20	1.9	30	3	63	16	41	0
Y 9345D	10	3	22	7	7	20	38.3	51	5	59	8	42	0
Z 9351D	23	18	43	31	68	33	11.8	21	5	58	8	41	0
AA 9429B?	2	6	1	12	19	53	1.4	38	1	64	138	27	0

LINE 40150	(FLIGHT	30)											
A 10319S	1	5	2	12	27	55	0.4	0	1	19	286	0	0
B 10298B?	1	4	1	9	15	39	1.1	32	1	34	244	0	0
C 10282B?	4	10	14	62	129	201	1.9	19	1	26	104	0	0
D 10276D	10	36	22	82	195	230	2.0	5	1	20	107	0	0
E 10258B?	1	6	1	11	25	17	0.7	16	1	28	155	0	0
F 10234B?	5	8	15	15	26	56	3.0	30	1	32	54	6	0
G 10223B?	7	13	15	28	17	37	3.1	20	2	31	29	10	0
H 10211B?	1	2	1	2	2	4	-	-	-	-	-	-	0
I 10192B?	6	11	11	23	16	11	3.1	17	2	28	35	5	0
J 10160H	2	10	4	23	45	68	1.0	4	1	26	67	0	0
K 10099B	3	6	9	13	30	26	2.1	31	2	46	37	20	0
L 10069H	3	9	8	20	8	37	1.8	16	2	36	24	15	0
M 9994H	1	12	7	8	19	94	0.4	0	2	26	40	4	0
N 9944L	1	1	9	8	14	5	7.6	34	3	53	19	24	0
O 9931H	7	21	11	22	32	40	1.9	0	2	29	31	7	0
P 9909H	3	9	7	21	42	17	1.4	13	2	27	27	7	0
Q 9898B?	1	4	2	6	16	11	1.0	18	2	28	28	6	0
R 9893B?	4	6	6	10	31	29	3.5	30	2	26	28	4	0
S 9879B	4	10	8	22	52	104	2.1	21	2	28	40	6	0
T 9868B	6	11	12	22	31	16	2.7	23	1	24	60	1	0
U 9836B?	8	21	18	10	20	7	2.5	10	1	39	76	11	0
V 9826H	8	17	20	44	75	55	2.7	15	2	24	36	3	0
W 9781B?	3	6	2	18	34	61	1.9	38	2	37	44	14	0
X 9776D	7	21	5	18	34	61	1.9	10	2	42	42	17	0
Y 9742B?	3	16	3	22	10	93	0.8	12	1	49	56	23	0
Z 9514B?	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40160	(FLIGHT	30)											
A 10519D	1	7	2	12	8	13	0.8	8	1	32	179	0	0
B 10522D	1	2	1	2	2	4	-	-	-	-	-	-	0
C 10546B?	4	8	5	17	49	40	2.2	10	1	28	102	0	0
D 10550D?	1	2	1	2	2	4	-	-	-	-	-	-	0
E 10566B?	2	6	3	11	28	44	1.5	13	1	32	60	4	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40160	(FLIGHT	30)											
F 10586H	9	13	21	31	68	22	4.3	13	2	29	21	8	0
G 10602H	3	9	4	19	47	44	1.7	3	2	23	26	2	0
H 10647H	0	5	2	9	15	46	0.4	0	1	50	85	17	0
I 10671B?	3	3	4	5	12	15	3.4	49	2	58	37	30	0
J 10695B	5	6	10	15	18	29	3.8	20	2	41	24	18	0
K 10701D	5	5	6	10	19	12	5.7	33	2	39	23	17	0
L 10742H	5	10	5	9	20	18	2.8	10	2	25	30	3	0
M 10760L	7	9	11	13	15	14	4.3	2	2	30	31	5	0
N 10771L	1	2	1	2	2	4	-	-	-	-	-	-	0
O 10790H	8	23	9	15	65	109	2.3	2	2	28	30	7	0
P 10839H	4	12	8	27	68	87	1.6	3	2	25	33	3	0
Q 10890H	1	2	1	2	2	4	-	-	-	-	-	-	0
R 10896D	1	2	1	2	2	4	-	-	-	-	-	-	0
S 10910D	1	2	1	2	2	4	-	-	-	-	-	-	0
T 10921D	3	10	7	20	55	43	1.4	4	1	40	73	9	0
U 10999D	2	4	2	7	22	12	2.0	33	1	64	96	25	0

LINE 40170	(FLIGHT	31)											
A 946D	1	3	1	6	13	44	1.0	35	1	34	227	0	0
B 941D	0	2	1	2	2	4	-	-	-	-	-	-	0
C 929B?	1	6	1	15	21	22	0.9	12	1	25	190	0	0
D 921B?	0	2	1	7	7	40	0.8	23	1	27	172	0	0
E 915B?	1	2	1	2	2	4	-	-	-	-	-	-	0
F 901B?	3	8	1	9	33	44	1.9	19	1	27	168	0	0
G 897D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 879D	1	2	1	2	2	4	-	-	-	-	-	-	0
I 860H	6	6	10	16	33	22	5.1	35	2	30	47	5	0
J 837H	9	20	19	46	48	71	2.7	10	2	19	28	0	0
K 802H	1	6	3	13	19	23	0.6	9	1	39	65	11	0
L 771H	1	2	1	2	2	4	-	-	-	-	-	-	0
M 724H	1	2	3	5	12	12	1.0	0	1	35	53	20	0
N 696L	1	2	1	3	12	8	2.0	52	2	36	31	10	0
O 685L	1	2	1	2	2	4	-	-	-	-	-	-	0
P 672L	3	33	5	66	128	1	0.5	0	2	26	39	6	12
Q 669L	7	34	6	40	49	210	1.5	6	2	27	37	7	0
R 663L	10	39	29	40	49	210	1.9	0	2	28	30	7	0
S 656L	1	2	1	2	2	4	-	-	-	-	-	-	0
T 650L	3	3	10	4	10	5	5.0	0	2	51	35	18	0
U 629H	10	30	10	50	20	25	2.4	4	2	28	33	7	7
V 592H	7	28	20	24	18	31	1.6	5	2	26	28	7	0
W 522D	6	15	8	32	58	89	2.1	13	1	34	70	8	0

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631 CHULITNA MINING DISTRICT, ALASKA

		COAXIAL	COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG	
		1093 HZ	894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR	
ANOMALY/		REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 40170	(FLIGHT 31)													
X 507D	5	5	11	8	17	5		5.2	41	2	68	27	42	0
Y 469D	1	2	1	2	2	4		-	-	-	-	-	-	0
Z 436D	3	2	3	7	12	12		8.1	76	1	91	68	54	0
AA 423D	2	4	0	14	33	70		1.5	35	1	76	79	40	0
AB 416D	4	6	1	17	41	89		3.6	42	1	50	120	16	0

LINE 40180	(FLIGHT 31)													
A 1096D	1	2	1	2	2	4		-	-	-	-	-	-	0
B 1100B?	1	2	1	2	2	4		-	-	-	-	-	-	0
C 1105B?	1	4	1	6	19	27		1.2	33	1	27	191	0	0
D 1111B?	1	1	0	2	5	25		5.7	119	1	30	196	0	0
E 1120B?	7	12	16	28	73	41		3.3	8	1	18	57	0	20
F 1133B?	6	10	10	24	57	25		3.3	9	2	21	48	0	0
G 1139B?	1	2	1	2	2	4		-	-	-	-	-	-	0
H 1152H	6	15	15	23	46	118		2.3	9	2	25	40	2	0
I 1287L	4	10	7	26	63	45		1.9	11	2	30	34	7	0
J 1318L	1	2	1	2	2	4		-	-	-	-	-	-	0
K 1552B?	2	1	2	6	17	19		6.6	97	1	82	66	46	0
L 1560D	4	5	1	3	9	13		4.0	32	2	92	54	56	0

LINE 40181	(FLIGHT 50)													
A 7134S	1	4	0	7	7	37		0.7	22	1	25	541	0	0
B 7074M	0	1	0	5	2	29		0.6	25	1	90	865	12	110
C 7022H	0	1	0	4	0	27		0.4	3	1	25	573	0	0

LINE 40190	(FLIGHT 31)													
A 2445H	9	36	18	96	235	292		1.8	4	1	18	69	0	0
B 2429B?	1	1	1	6	16	14		4.1	110	1	33	284	0	0
C 2421D	1	2	0	3	5	19		1.7	61	1	26	312	0	0
D 2397B?	8	6	20	19	34	46		9.5	30	1	21	52	0	0
E 2373H	6	13	11	14	52	38		2.8	20	2	24	29	4	0
F 2307H	0	4	3	8	20	28		0.4	0	1	42	60	15	0
G 2271H	4	9	9	20	12	15		2.0	13	2	36	28	13	0
H 2219L	12	33	4	14	44	42		2.6	5	2	24	28	5	0
I 2195L	6	1	18	10	25	18		53.5	15	7	44	4	28	0
J 2156H	14	56	33	133	96	422		2.1	2	2	22	26	5	0
K 2133B?	1	2	1	2	2	4		-	-	-	-	-	-	0
L 2106H	1	2	1	2	2	4		-	-	-	-	-	-	0
M 2070H	1	2	1	2	2	4		-	-	-	-	-	-	0
N 2024B	5	7	2	29	14	31		3.7	26	3	54	17	32	0
O 2017D	59	19	65	25	68	31		50.9	11	4	52	12	33	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40190	(FLIGHT	31)											
P 1995D	5	8	6	7	15	51	3.1	42	1	58	60	30	0
Q 1982B?	1	2	1	2	2	3	-	-	-	-	-	-	6
R 1963D	3	12	4	14	16	70	1.4	16	1	51	75	21	0
S 1944D	3	3	2	7	5	44	4.4	67	1	53	107	21	0
T 1937D	1	2	1	2	2	4	-	-	-	-	-	-	0
U 1917B?	7	4	3	9	5	25	13.6	39	2	60	48	29	0
V 1890D	6	7	4	10	21	16	4.5	5	2	52	56	18	0

LINE 40191	(FLIGHT	50)											
A 6775S	0	5	1	7	14	40	0.4	0	1	17	525	0	0
B 6820S	1	1	0	2	1	4	-	-	-	-	-	-	0
C 6893D	3	14	2	40	27	167	1.1	19	1	18	392	0	0
D 6897B?	1	14	2	40	28	171	0.4	17	1	19	287	0	0

LINE 40200	(FLIGHT	31)											
A 2727H	3	5	5	11	9	11	2.2	20	2	35	32	10	0
B 2741L	4	8	9	17	23	12	2.4	6	2	35	29	10	30
C 2769L	4	15	21	16	43	103	1.3	0	2	32	29	9	0
D 2783L	1	2	11	14	20	10	1.4	0	4	44	10	21	0
E 2804L	12	33	21	66	86	204	2.7	3	2	23	24	5	0
F 2815L	7	15	17	36	86	84	2.7	14	2	28	29	7	0
G 2841H	1	6	5	12	18	25	0.8	21	2	52	40	27	0
H 2884B?	3	8	2	13	15	51	1.3	21	1	47	58	20	0
I 2905H	1	8	2	20	23	113	0.6	14	1	39	105	10	4
J 2981D	1	2	1	2	2	4	-	-	-	-	-	-	0
K 2985D	17	16	43	48	98	17	8.2	14	4	53	9	34	0
L 3003D	1	3	1	3	10	26	1.0	31	1	77	86	40	0
M 3013D	3	3	2	6	15	18	5.3	32	1	69	78	30	0
N 3030B?	1	2	1	2	2	4	-	-	-	-	-	-	0
O 3039D	10	14	29	40	44	44	4.7	16	2	34	43	9	0
P 3044B?	10	12	28	40	44	42	5.3	27	3	53	22	31	0
Q 3062D	1	2	0	2	2	4	-	-	-	-	-	-	0
R 3072B?	1	7	1	7	11	42	0.7	10	1	47	121	12	7
S 3089D	10	11	11	8	17	15	6.0	19	1	52	108	16	4
T 3105B	9	15	6	17	45	61	3.9	18	2	49	38	23	0
U 3123D	4	7	6	8	2	2	2.3	28	1	74	60	40	0

LINE 40201	(FLIGHT	42)											
A 826B?	1	2	1	2	2	4	-	-	-	-	-	-	0
B 839D	1	5	1	8	25	39	0.5	0	1	46	81	13	0
C 843D	0	2	1	2	2	4	-	-	-	-	-	-	4

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG	
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR	
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH		
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 40201	(FLIGHT		42)											
D 861H	8	10	17	20	26	22	4.7	13	2	34	27	10	0	
E 882B?	0	1	4	3	10	35	0.5	0	2	42	51	13	0	
F 886B?	1	2	1	2	2	4	-	-	-	-	-	-	0	
G 895H	4	6	7	11	24	15	3.1	27	2	49	32	23	0	
H 922H	0	2	1	2	2	4	-	-	-	-	-	-	0	

LINE 40202	(FLIGHT		50)											
A 6511B?	1	2	0	2	2	4	-	-	-	-	-	-	0	
B 6489S?	2	11	1	26	6	134	0.9	11	1	10	395	0	0	
C 6444S	1	1	1	3	4	16	2.5	84	1	24	404	0	0	
D 6356D	2	11	0	11	18	60	0.7	9	1	27	482	0	0	
E 6338S	1	2	0	2	2	4	-	-	-	-	-	-	0	

LINE 40210	(FLIGHT		31)											
A 3799B?	2	5	8	15	37	32	1.8	21	1	25	84	0	0	
B 3784D	1	2	1	2	2	4	-	-	-	-	-	-	0	
C 3779D	2	4	1	6	15	16	1.4	28	1	21	158	0	0	
D 3763S	1	7	3	12	31	64	0.7	14	1	21	142	0	0	
E 3755B?	4	12	3	21	60	91	1.9	13	1	16	190	0	0	
F 3726D	1	2	1	2	2	4	-	-	-	-	-	-	0	
G 3683B?	1	5	3	12	20	44	1.1	27	1	46	81	16	0	
H 3648L	2	11	9	24	60	87	1.0	4	2	31	31	8	0	
I 3640L	4	10	11	24	41	41	2.1	12	2	25	23	5	0	
J 3602L	12	25	21	20	7	12	3.3	8	2	30	34	8	0	
K 3580L	2	2	8	14	16	8	5.9	5	2	16	49	0	4	
L 3566H	15	61	43	151	334	470	2.1	1	2	23	27	5	6	
M 3506H	1	2	1	2	2	4	-	-	-	-	-	-	0	
N 3488H	1	5	1	12	27	76	0.4	0	1	49	89	16	0	
O 3432B	35	29	120	93	205	80	12.5	15	6	38	5	25	0	
P 3426B	1	2	1	2	2	4	-	-	-	-	-	-	0	

LINE 40211	(FLIGHT		42)											
A 1576B	29	25	65	60	152	85	11.4	18	4	46	9	29	0	
B 1578B	29	25	36	23	152	85	11.4	13	4	61	10	42	0	
C 1608D	6	6	7	6	17	31	5.0	35	2	75	56	41	0	
D 1623B	1	2	1	2	2	4	-	-	-	-	-	-	0	
E 1709D	8	8	12	11	22	8	5.4	24	1	78	64	42	0	
F 1718D	11	7	12	12	27	9	11.5	40	3	74	20	49	0	
G 1744B?	1	2	0	2	2	4	-	-	-	-	-	-	0	
H 1754D	7	16	8	16	34	56	2.7	6	2	43	32	18	0	
I 1767D	8	9	9	10	23	13	5.7	29	2	64	44	35	0	

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	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 40212	(FLIGHT	50)											
A 6063D?	1	2	0	2	4	13	1.2	40	1	49	606	0	0
B 6080B?	0	7	1	21	17	28	0.4	4	1	14	436	0	0
C 6101S	0	6	2	15	23	66	0.4	1	1	21	218	0	0
D 6222D	1	2	1	2	2	4	-	-	-	-	-	-	0
E 6246D?	1	2	1	10	16	37	1.2	39	1	51	209	9	0

LINE 40220	(FLIGHT	31)											
A 3890B?	1	3	2	5	11	29	1.1	22	1	49	152	9	0
B 3894B?	1	2	1	2	2	4	-	-	-	-	-	-	15
C 3898B?	3	5	1	11	23	29	2.4	31	1	31	174	0	0
D 3907B?	4	1	0	9	17	41	19.7	64	1	43	192	3	0
E 3917S	7	14	7	33	55	61	3.1	10	1	19	104	0	0
F 3947B?	2	3	2	6	16	15	2.3	38	1	53	98	15	0
G 3965B?	2	2	3	5	16	12	1.0	0	1	41	96	22	0
H 3978L	10	11	18	25	42	30	6.2	8	2	39	29	14	0
I 3982L	2	4	7	11	27	20	2.4	28	2	34	24	11	0
J 3989L	1	2	1	2	2	4	-	-	-	-	-	-	0
K 3999L	5	5	10	15	38	7	5.9	28	3	29	22	8	0
L 4016L	4	8	8	9	24	33	2.1	10	2	41	31	15	0
M 4042L	2	7	12	9	28	16	1.0	0	11	98	1	88	0
N 4071H	4	20	5	39	94	190	1.2	4	2	25	34	5	0
O 4110H	1	2	1	2	2	4	-	-	-	-	-	-	0
P 4132B?	3	14	5	30	33	157	0.9	11	1	46	57	19	0
Q 4161S	2	4	3	10	7	35	2.2	49	1	32	130	4	0
R 4216S	1	6	2	13	15	72	0.5	14	1	50	180	15	0
S 4275S	1	2	1	2	2	4	-	-	-	-	-	-	0
T 4340B	73	61	173	173	276	94	16.1	0	5	13	5	1	0
U 4384D	1	2	1	2	2	4	-	-	-	-	-	-	0
V 4389B?	5	6	7	19	20	49	4.5	40	1	60	63	29	0
W 4450B?	1	5	2	9	17	27	0.9	7	1	44	77	11	0
X 4458B?	5	17	3	24	51	114	1.5	11	1	49	99	17	0

LINE 40221	(FLIGHT	50)											
A 5885S	1	2	1	2	2	4	-	-	-	-	-	-	0
B 5844S	1	3	2	11	11	2	0.5	0	1	25	109	0	0
C 5811S	0	2	1	2	2	4	-	-	-	-	-	-	0
D 5763D?	0	0	1	1	2	4	-	-	-	-	-	-	0
E 5680B	6	20	16	49	95	142	1.6	5	1	26	130	0	0
F 5674B	5	20	14	29	61	77	1.5	5	1	31	76	4	0
G 5623B	77	97	65	224	460	294	10.1	12	4	31	9	17	0
H 5618B	45	66	61	151	243	178	7.2	11	5	43	5	30	0

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631 CHULITNA MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH		
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 40221	(FLIGHT	50)												
I 5586B	91	66	159	142	307	54	20.5	6	6	28	4	16	0	
J 5580B	63	52	202	144	330	103	15.6	6	8	24	2	14	30	
K 5563B	33	16	77	44	94	89	23.6	22	5	38	7	23	0	

LINE 40230	(FLIGHT	31)												
A 5249B?	1	4	1	8	11	35	0.8	20	1	24	467	0	10	
B 5232B?	1	2	1	3	17	4	1.0	24	1	23	500	0	0	
C 5218B?	1	5	1	8	21	25	1.0	17	1	18	288	0	0	
D 5183H	1	2	1	2	2	4	-	-	-	-	-	-	0	
E 5155H	1	3	2	7	19	23	1.1	24	1	28	67	0	0	
F 5144L	6	4	18	9	14	5	12.3	39	2	33	30	9	0	
G 5137L	5	5	16	15	22	24	5.7	31	3	31	21	10	0	
H 5130L	7	10	11	32	63	32	3.5	14	2	25	22	4	0	
I 5127L	5	14	15	30	47	42	2.0	13	3	31	20	12	100	
J 5121L	9	24	9	33	61	59	2.6	13	2	35	22	16	0	
K 5116L	11	18	16	56	123	104	4.1	15	3	37	19	17	0	
L 5104L	5	7	4	9	12	61	3.2	26	2	44	32	19	0	
M 5099L	1	2	1	2	2	4	-	-	-	-	-	-	0	
N 5080L	1	2	1	2	2	4	-	-	-	-	-	-	0	
O 5066H	10	27	15	63	138	185	2.6	4	2	35	29	13	0	
P 5056B?	7	16	15	33	34	118	2.7	12	2	34	29	12	0	
Q 5033H	3	5	6	11	16	32	2.6	41	2	54	42	27	0	
R 4997H	2	4	5	10	19	30	2.2	35	2	57	53	26	0	
S 4955H	3	7	2	15	5	26	1.6	25	1	40	158	7	0	
T 4858B?	1	0	1	2	2	4	-	-	-	-	-	-	0	
U 4847B?	14	15	4	15	35	23	6.8	0	2	40	53	10	0	
V 4842B?	1	2	1	2	2	4	-	-	-	-	-	-	0	
W 4818B?	4	11	2	9	21	36	1.8	10	1	67	103	29	0	
X 4708B?	3	3	1	9	12	8	4.4	68	1	69	122	33	0	
Y 4695D	1	6	0	5	8	9	0.5	12	1	61	136	24	0	
Z 4683D	1	2	1	2	2	4	-	-	-	-	-	-	15	
AA 4647B?	4	6	4	15	33	40	2.7	15	2	50	56	19	0	
AB 4632B?	3	7	6	10	18	40	1.8	35	1	45	231	9	0	

LINE 40235	(FLIGHT	31)												
A 5793S	1	6	1	18	5	52	0.5	8	1	29	338	0	0	
B 5785B?	1	1	1	2	2	4	-	-	-	-	-	-	0	
C 5762S?	1	13	3	30	20	96	0.4	7	1	17	304	0	0	
D 5725B?	3	4	1	9	14	53	4.0	38	1	66	256	17	0	
E 5706B?	1	6	0	12	12	81	0.4	0	1	33	498	0	0	
F 5609B	9	12	36	42	96	54	4.7	15	3	41	20	19	70	

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40235	(FLIGHT	31)											
G 5569H	1	2	1	2	2	1	-	-	-	-	-	-	0
H 5546B?	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40240	(FLIGHT	31)											
A 6056S	1	2	0	2	2	4	-	-	-	-	-	-	0
B 6096M	1	3	1	10	14	73	1.7	71	1	46	638	5	60
C 6118B?	2	3	2	4	9	14	1.6	42	1	43	453	0	19
D 6159B?	1	2	1	2	2	4	-	-	-	-	-	-	0
E 6267S	1	2	1	2	1	4	-	-	-	-	-	-	0
F 6333S	0	7	0	14	20	81	0.4	0	1	23	636	0	0
G 6418D	60	65	70	122	272	166	11.2	0	3	24	15	6	0
H 6433B	12	21	3	20	63	70	4.1	10	2	28	40	5	0
I 6444D	25	53	22	83	225	245	4.3	2	2	21	36	0	50
J 6451D	15	24	15	83	225	245	4.6	13	2	35	23	14	0
K 6460B?	2	20	29	24	58	38	0.5	0	2	39	32	16	0
L 6464D	11	20	29	24	58	38	3.4	8	2	48	38	22	0
M 6524D	3	12	1	13	36	58	1.5	11	1	27	405	0	0
N 6547S	2	9	1	24	32	130	1.0	20	1	18	464	0	0
O 6611B	3	8	4	21	57	59	1.6	14	1	26	305	0	0
P 6630B?	2	3	1	6	7	34	2.1	39	1	76	454	11	0
Q 6653D	3	17	1	22	22	117	1.0	10	1	29	532	0	9
R 6673D	1	2	1	2	2	4	-	-	-	-	-	-	0
S 6696D	1	2	0	1	18	14	1.9	67	1	89	489	21	0
T 6717S?	3	14	7	31	32	120	1.1	0	1	24	130	0	0
U 6767B?	1	2	1	2	2	4	-	-	-	-	-	-	30
V 6774B?	2	8	2	11	26	64	1.1	13	1	34	214	0	10
W 6799S?	1	9	1	18	42	108	0.4	0	1	21	234	0	0
X 6813S?	1	2	1	2	2	4	-	-	-	-	-	-	40
Y 6847S	3	15	5	36	104	141	1.0	0	1	17	143	0	0
Z 6865S	6	8	8	21	44	52	4.2	14	1	32	59	3	0
AA 6889B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AB 6896B	8	15	19	41	87	86	3.0	13	3	30	20	11	0
AC 6916B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AD 6921B?	6	7	10	17	41	74	5.0	35	2	36	26	14	0
AE 6926B?	4	4	0	8	21	112	3.7	49	2	41	35	18	0
AF 6939D	8	16	18	33	87	67	2.9	15	2	30	33	8	6
AG 6948D	12	24	9	18	51	16	3.6	4	1	30	52	4	5
AH 6969D	1	2	1	2	2	4	-	-	-	-	-	-	40
AI 6997S	2	5	3	4	8	28	0.3	0	1	23	111	5	0
AJ 7009S	2	6	3	14	34	36	1.7	11	1	34	115	0	0
AK 7037L?	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH		
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 40240	(FLIGHT	31)												
AL 7047S	2	5	1	5	16	23	1.6	14	1	34	59	4	0	
AM 7068H	15	17	31	42	99	53	6.7	4	2	25	21	4	110	
AN 7079L	9	21	31	56	98	109	2.7	5	2	43	27	20	0	
AO 7093L	1	2	1	2	2	0	-	-	-	-	-	-	0	
AP 7111L	9	13	27	34	62	17	4.1	13	2	52	24	28	0	
AQ 7124L	6	3	5	4	12	31	0.4	0	1	34	84	17	0	
AR 7140L	5	6	11	17	46	20	3.5	32	2	45	39	19	0	
AS 7151L	1	2	1	2	2	4	-	-	-	-	-	-	0	
AT 7163L	2	6	5	15	22	32	1.7	26	1	53	78	20	0	
AU 7207H	3	17	5	38	37	157	1.1	9	1	28	138	0	0	
AV 7227H	3	15	6	5	31	35	1.1	1	1	27	117	0	0	
AW 7289B	4	12	2	20	25	24	1.8	15	2	64	29	39	0	
AX 7336B?	1	2	1	2	2	4	-	-	-	-	-	-	0	
AY 7356D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AZ 7452D	3	7	2	6	10	23	1.5	11	1	116	78	74	0	
BA 7495D	26	48	20	25	13	12	4.8	2	3	58	19	35	0	
BB 7505B	5	8	7	31	58	86	2.8	31	2	45	30	22	0	
BC 7517B	1	2	1	2	2	4	-	-	-	-	-	-	0	
BD 7531B	6	30	3	3	49	209	0.4	0	1	34	96	18	0	

LINE 40250	(FLIGHT	31)												
A 9248S	1	5	1	10	2	68	0.4	9	1	46	477	3	0	
B 9121D	1	2	1	2	2	4	-	-	-	-	-	-	0	
C 9105D	1	2	1	2	2	4	-	-	-	-	-	-	0	
D 9080B?	3	17	2	42	51	236	1.1	15	1	14	390	0	0	
E 9062M	2	4	0	8	14	59	1.4	41	1	47	724	0	180	
F 9020B?	1	2	1	2	2	4	-	-	-	-	-	-	0	
G 9010B?	2	6	1	4	6	13	0.3	0	1	26	261	7	0	
H 8942D	1	2	1	2	2	4	-	-	-	-	-	-	0	
I 8916S?	0	2	1	2	2	4	-	-	-	-	-	-	0	
J 8900M	1	0	1	2	2	4	-	-	-	-	-	-	310	
K 8883B	4	10	17	16	38	16	2.1	1	2	46	49	16	0	
L 8875B?	4	1	17	16	38	16	70.4	79	1	54	122	17	40	
M 8867D	1	13	7	47	64	352	0.4	12	1	7	291	0	0	
N 8856B?	2	4	11	19	55	94	2.4	43	1	48	139	11	100	
O 8851D	3	8	11	22	63	94	1.5	17	1	36	134	4	110	
P 8844D	2	12	13	30	67	323	0.7	3	1	26	89	0	0	
Q 8841D	1	2	1	2	2	4	-	-	-	-	-	-	0	
R 8807D	3	9	9	5	12	83	1.8	13	1	37	104	5	0	
S 8795D	3	9	0	24	15	110	1.8	31	1	35	170	5	0	
T 8788B	1	2	1	2	2	4	-	-	-	-	-	-	30	

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40250	(FLIGHT	31)											
U 8760B?	1	2	1	4	14	25	1.1	31	1	73	345	21	0
V 8719S	0	2	1	2	2	4	-	-	-	-	-	-	0
W 8701D	0	5	2	10	24	29	0.4	0	1	47	225	5	0
X 8691D	2	2	2	8	19	26	2.9	56	1	59	141	19	0
Y 8673B?	2	3	2	7	20	31	3.7	47	1	48	179	6	5
Z 8631D	0	2	1	2	2	4	-	-	-	-	-	-	0
AA 8592D	4	11	6	25	63	84	1.9	4	1	30	133	0	0
AB 8587D	2	11	4	25	63	84	1.0	3	1	41	150	5	0
AC 8556S	0	2	1	2	2	4	-	-	-	-	-	-	0
AD 8531S	0	8	1	21	41	115	0.4	0	1	19	374	0	0
AE 8515B?	0	3	2	7	17	27	0.4	0	1	28	358	0	0
AF 8496S	2	4	1	7	11	43	1.8	41	1	25	417	0	0
AG 8478B	6	10	9	3	8	170	3.1	12	1	20	169	0	0
AH 8472B?	8	10	24	28	66	170	5.0	28	1	17	110	0	0
AI 8468B?	8	10	17	28	66	170	4.9	27	1	20	76	0	0
AJ 8460D	7	17	18	34	89	69	2.5	8	1	21	52	0	0
AK 8443H	5	12	10	22	59	107	2.3	18	1	31	51	6	0
AL 8406H	16	20	31	46	76	64	6.0	17	3	32	19	13	0
AM 8388B?	9	9	20	25	56	22	6.6	24	2	34	30	11	0
AN 8373H	5	7	7	18	45	37	4.2	33	2	32	24	11	0
AO 8357H	4	35	3	87	149	138	0.7	0	2	28	35	6	0
AP 8312D	3	9	8	18	39	88	1.5	16	1	27	183	0	0
AQ 8302B?	10	24	27	5	95	31	2.7	8	1	28	56	4	0
AR 8255B	11	17	4	38	99	59	4.2	9	2	25	38	2	0
AS 8249L?	9	7	4	3	24	48	0.6	0	1	22	27	10	0
AT 8236L	6	5	18	12	28	19	7.2	35	2	35	34	11	0
AU 8224L	4	5	6	14	27	33	3.4	34	1	37	54	10	0
AV 8194L	5	13	5	16	43	85	2.3	7	2	31	38	7	0
AW 8128L	8	18	29	20	20	45	2.8	0	3	40	21	17	0
AX 8045B?	2	7	1	13	4	81	1.3	32	1	58	99	26	4
AY 8010H	2	10	3	24	60	96	0.6	8	1	42	110	11	0
AZ 7948B	8	16	4	29	54	149	3.0	22	1	41	88	12	0
BA 7911B?	3	4	5	9	8	28	3.7	41	2	90	43	57	0
BB 7716B?	5	9	2	12	13	16	2.5	36	1	60	195	22	0
BC 7691D	10	12	5	8	18	15	5.7	4	1	82	86	41	7
BD 7667D	9	48	6	49	117	191	1.3	0	1	24	163	0	0
BE 7632D	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40268	(FLIGHT	31)											
A 9419B?	3	8	1	10	3	64	1.4	16	1	33	647	0	0
B 9542B?	2	4	2	4	6	27	1.8	19	1	64	200	15	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40268	(FLIGHT	31)											
C 9583S	0	2	1	2	2	4	-	-	-	-	-	-	0
D 9674D	1	2	1	2	2	4	-	-	-	-	-	-	0
E 9691B?	0	9	2	6	2	67	0.4	1	1	30	265	0	0
F 9700D	1	2	1	2	2	4	-	-	-	-	-	-	0
G 9716D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 9723D	8	24	14	35	86	51	2.1	3	1	39	55	12	30
I 9729D	8	12	17	23	25	101	4.2	25	1	32	102	3	0
J 9739D	7	24	7	37	99	140	1.9	5	1	18	286	0	0
K 9770D	1	2	1	2	2	4	-	-	-	-	-	-	0
L 9780D	9	31	6	22	41	169	2.0	3	1	21	258	0	0
M 9829S?	1	2	1	2	2	4	-	-	-	-	-	-	0
N 9893S	1	22	1	50	39	263	0.4	12	1	17	368	0	0
O 9916B?	2	5	2	4	8	19	0.4	0	1	29	225	7	9
P 9928B?	1	2	0	2	2	4	-	-	-	-	-	-	0
Q 9946B?	1	4	1	9	22	30	1.3	16	1	28	509	0	0
R 9950D	2	5	2	9	22	30	1.3	21	1	39	454	0	0
S 9986D	1	2	1	2	2	4	-	-	-	-	-	-	0
T 10014B	1	2	1	1	2	4	-	-	-	-	-	-	0
U 10083S	1	5	1	11	25	54	0.5	0	1	18	330	0	0
V 10117S	4	10	6	19	64	67	1.8	6	1	19	136	0	0
W 10144H	6	7	11	14	28	20	4.4	24	1	37	54	9	0
X 10177B?	9	12	21	26	50	12	4.5	11	2	30	22	8	0
Y 10194D	18	12	58	32	76	38	12.1	17	3	35	13	16	0
Z 10201D	16	30	58	23	51	51	4.0	0	4	26	10	9	0
AA 10207D	20	23	82	45	120	72	7.2	5	2	33	29	10	0
AB 10223B?	1	2	0	2	2	4	-	-	-	-	-	-	0
AC 10245D	5	8	13	8	14	31	3.1	16	2	50	51	19	0
AD 10253D	22	22	98	17	30	49	8.4	0	2	27	25	5	0
AE 10264D	42	9	86	44	97	13	89.5	2	8	17	3	6	0
AF 10266D	42	9	86	44	97	13	89.5	0	7	24	4	11	0
AG 10273D	42	33	71	71	167	122	14.6	0	4	21	11	5	0
AH 10277B	18	33	71	71	167	133	4.4	0	3	20	18	2	0
AI 10290B?	5	12	6	30	74	68	2.4	4	1	30	52	2	0
AJ 10311H	13	12	20	31	80	48	7.4	3	2	28	25	5	0
AK 10327L	1	1	1	2	2	4	-	-	-	-	-	-	0
AL 10338L	5	5	6	10	24	31	6.4	33	1	47	67	15	0
AM 10350L	5	19	28	46	108	45	1.4	0	2	33	29	10	0
AN 10405H	4	12	5	17	25	80	1.7	16	1	49	61	20	0
AO 10439H	1	2	1	2	2	4	-	-	-	-	-	-	0
AP 10477S	3	9	3	18	51	79	1.5	9	1	35	137	1	0
AQ 10492B?	8	9	14	20	38	31	6.1	13	2	34	44	7	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40268	(FLIGHT 31)												
AR 10524S?	12	21	23	43	96	90	4.0	8	2	36	38	11	0
AS 10660D?	0	2	1	2	2	4	-	-	-	-	-	-	0
AT 10683B?	5	4	4	7	18	9	6.1	16	2	78	56	40	0
AU 10712D?	6	7	6	15	22	23	4.6	29	1	73	62	39	0

LINE 40270	(FLIGHT 32)												
A 1858B?	0	2	1	2	2	4	-	-	-	-	-	-	0
B 1777S	1	2	1	2	2	4	-	-	-	-	-	-	0
C 1754S	1	6	2	12	31	29	0.9	19	1	26	502	0	0
D 1642B?	1	7	1	3	2	90	0.6	14	1	32	621	0	0
E 1621D	1	2	1	2	2	4	-	-	-	-	-	-	0
F 1614D	2	14	2	39	47	141	0.7	0	1	0	462	0	0
G 1534M	3	2	1	6	13	38	6.2	88	1	57	728	5	110
H 1506B	9	35	32	84	201	179	1.9	4	1	25	64	2	0
I 1500B	17	26	32	84	201	179	5.2	10	2	31	46	7	70
J 1488D	1	2	1	2	2	4	-	-	-	-	-	-	0
K 1476D	1	5	8	19	54	61	0.9	18	1	48	245	6	70
L 1459B?	0	7	2	15	26	102	0.4	5	1	25	538	0	20
M 1440B?	1	2	1	2	2	4	-	-	-	-	-	-	0
N 1354S	1	2	1	2	2	4	-	-	-	-	-	-	15
O 1272S	1	2	1	2	2	4	-	-	-	-	-	-	7
P 1239S?	0	4	0	8	19	40	0.4	0	1	43	550	0	0
Q 1203B?	0	5	3	11	16	35	0.4	0	1	59	291	11	0
R 1178S?	0	6	2	18	50	80	0.4	0	1	28	239	0	0
S 1161D	0	2	0	9	21	42	0.4	0	1	61	216	14	0
T 1154D	0	4	1	9	21	42	0.4	0	1	42	202	3	0
U 1142D	1	6	3	5	20	27	0.8	0	1	35	164	0	0
V 1112H	4	6	4	8	17	24	3.4	33	2	39	49	12	0
W 1095H	1	2	1	2	2	4	-	-	-	-	-	-	9
X 1073H	4	3	5	12	14	22	6.4	53	2	40	34	15	0
Y 1060H	3	3	14	13	21	35	5.8	51	3	45	20	22	0
Z 1038H	8	5	14	10	25	10	10.1	34	2	45	23	22	17
AA 1000B?	1	1	1	1	11	10	3.1	87	1	193	871	41	50
AB 985D	12	37	21	58	146	78	2.4	0	1	41	60	12	0
AC 979D	12	37	21	58	146	78	2.6	0	1	24	59	0	0
AD 976D	1	2	1	2	2	4	-	-	-	-	-	-	0
AE 964B?	3	7	7	13	20	51	1.8	18	1	34	108	2	70
AF 934B	47	58	113	146	298	118	9.0	0	4	16	10	1	0
AG 920D	12	24	24	75	155	116	3.4	0	3	33	13	14	0
AH 910B	19	8	83	28	61	40	24.6	12	3	28	18	7	0
AI 900B	31	12	84	43	92	18	31.9	8	5	31	6	16	0

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631 CHULITNA MINING DISTRICT, ALASKA

		COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET	CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT
LINE 40270	(FLIGHT	32)											
AJ 879L	4	5	9	11	18	39	3.4	40	1	56	84	22	0
AK 873L	1	2	1	2	2	4	-	-	-	-	-	-	0
AL 860L	15	25	19	61	116	137	4.4	9	2	25	27	5	0
AM 857L	15	25	19	61	116	137	4.3	9	2	27	24	7	260
AN 793H	5	8	13	20	22	29	3.0	24	2	54	33	28	0
AO 719H	6	8	13	22	65	112	3.8	36	1	40	50	15	0
AP 673D	4	21	12	38	30	207	1.2	19	1	16	422	0	0
AQ 652B	1	2	1	2	2	4	-	-	-	-	-	-	0
AR 636D	7	39	11	123	205	597	1.2	14	1	26	83	6	12
AS 613D	78	85	31	94	199	170	12.1	4	2	26	34	6	0
AT 596B	12	19	41	28	52	81	4.2	33	3	50	13	33	0
AU 590B	12	15	23	37	77	91	5.2	23	3	41	16	22	0
AV 578D	21	2	18	35	67	109	249.4	29	3	51	16	30	0
AW 572D	15	11	18	22	50	109	10.4	36	3	59	13	40	0
AX 566D	15	11	18	22	40	109	10.4	27	2	44	41	18	0
AY 558D	8	16	20	27	72	65	3.2	11	1	34	73	5	0
AZ 552D	6	11	4	14	37	39	3.1	20	1	42	111	9	0
BA 537B?	3	7	2	12	31	58	1.9	25	1	40	174	5	6
BB 507B?	1	2	1	2	2	4	-	-	-	-	-	-	0
BC 471D	6	8	9	9	28	40	4.5	29	1	62	79	27	0
BD 466D	6	7	22	13	32	33	4.9	18	2	61	38	32	0
BE 444B	8	11	6	12	29	24	4.7	8	2	50	47	20	0
LINE 40280	(FLIGHT	32)											
A 2368B?	1	19	1	20	15	130	0.4	7	1	27	327	0	0
B 2392D	1	2	1	2	2	4	-	-	-	-	-	-	0
C 2522D?	1	2	1	2	2	4	-	-	-	-	-	-	0
D 2568B?	0	2	1	2	2	4	-	-	-	-	-	-	0
E 2569M	0	2	1	2	2	4	-	-	-	-	-	-	0
F 2592B?	0	2	1	2	2	4	-	-	-	-	-	-	0
G 2610D?	0	11	2	7	22	4	0.4	1	1	16	492	0	0
H 2684S	0	8	1	14	21	52	0.4	0	1	21	559	0	0
I 2745S	0	2	1	2	2	4	-	-	-	-	-	-	0
J 2853B?	0	7	1	8	14	68	0.4	2	1	20	523	0	0
K 2866B?	1	2	1	2	2	4	-	-	-	-	-	-	0
L 2883D	31	64	47	103	261	168	4.7	0	2	19	35	0	0
M 2891D	25	47	22	68	170	181	4.6	5	1	27	51	4	0
N 2916S	2	14	3	30	48	165	0.7	5	1	19	242	0	0
O 2937D	2	10	0	7	11	54	0.7	8	1	24	573	0	0
P 2958B?	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 2987S	0	8	1	12	30	95	0.4	0	1	16	538	0	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40280	(FLIGHT	32)											
R 3035S	1	3	1	6	17	32	1.0	35	1	47	360	5	0
S 3100S	1	2	1	2	2	4	-	-	-	-	-	-	0
T 3150S?	1	30	5	62	74	336	0.4	17	1	10	258	0	0
U 3200D	3	7	2	8	11	38	1.8	13	1	35	369	0	0
V 3228B?	3	6	1	7	18	46	2.5	35	1	52	196	13	0
W 3271H	1	2	1	2	2	4	-	-	-	-	-	-	0
X 3313B?	6	1	2	4	68	127	1.0	0	1	24	99	9	0
Y 3324H	3	10	3	24	49	110	1.5	19	1	35	71	9	0
Z 3357H	7	3	9	8	26	39	16.9	48	2	45	36	20	0
AA 3390S?	0	2	1	2	2	4	-	-	-	-	-	-	0
AB 3394S?	1	6	4	14	24	70	0.8	13	1	34	239	0	0
AC 3403S?	1	9	1	25	41	151	0.4	1	1	17	485	0	0
AD 3463B?	67	28	54	86	178	54	37.1	0	6	18	4	6	0
AE 3469B?	68	20	148	47	127	81	64.0	0	11	16	1	6	0
AF 3479B?	10	14	154	31	96	81	4.7	12	2	37	36	12	0
AG 3491L	1	2	1	2	2	4	-	-	-	-	-	-	0
AH 3511L	10	4	11	6	4	21	21.2	46	2	53	36	27	0
AI 3640H	4	8	7	17	33	51	2.1	22	1	42	103	10	0
AJ 3652D	2	9	1	18	45	79	0.9	4	1	33	196	0	0
AK 3658B?	2	9	2	18	45	64	1.0	6	1	33	196	0	0
AL 3674D	1	2	1	2	2	4	-	-	-	-	-	-	13
AM 3701B?	2	9	1	21	35	121	1.0	10	1	32	255	0	6
AN 3717B?	5	13	12	29	80	85	2.0	10	1	27	106	0	0
AO 3725D	28	21	49	44	98	55	13.5	14	2	51	25	27	0
AP 3744D	10	11	18	24	56	52	6.6	25	2	57	37	30	0
AQ 3749D	8	11	18	24	56	52	4.1	24	2	85	43	53	0

LINE 40290	(FLIGHT	33)											
A 1164B?	1	2	0	2	1	4	-	-	-	-	-	-	0
B 1132M	0	4	0	17	19	103	0.4	15	1	32	516	2	0
C 1006S?	3	2	1	7	14	31	7.4	72	1	55	225	13	0
D 893B	3	9	2	22	46	107	1.6	19	1	36	144	4	14
E 887B	1	2	1	2	2	4	-	-	-	-	-	-	0
F 814B?	1	1	1	2	2	4	-	-	-	-	-	-	0
G 800D	0	1	1	3	12	12	1.0	26	1	67	192	22	0
H 794D	0	3	3	6	12	16	0.4	0	1	61	188	18	0
I 738H	1	1	1	2	2	4	-	-	-	-	-	-	0
J 703H	1	2	1	2	2	4	-	-	-	-	-	-	0
K 677B	7	16	18	16	122	3	2.7	7	2	19	44	0	0
L 670B	4	13	13	40	58	103	1.6	4	2	15	35	0	0
M 663B?	13	32	22	27	51	182	3.1	4	1	16	45	0	0

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		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND	DEPTH	RESIS	DEPTH		
	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 40290	(FLIGHT	33)												
N 590H	3	6	5	16	17	33	2.0	29	1	37	83	8	10	
O 567D	6	4	11	10	30	18	9.0	35	1	33	101	1	0	
P 556B	14	15	78	64	122	18	7.2	12	3	30	21	9	14	
Q 549B	42	36	98	68	125	15	13.2	0	5	15	5	2	0	
R 534L	1	2	1	2	2	4	-	-	-	-	-	-	0	
S 512H	3	5	5	14	10	9	3.0	35	1	36	67	7	0	
T 472L	8	6	2	2	7	1	8.9	0	1	31	70	0	7	
U 438H	7	13	14	31	25	36	3.4	17	2	28	39	5	0	

LINE 40291	(FLIGHT	42)												
A 2246H	9	18	15	28	47	47	3.1	16	2	43	26	21	0	
B 2182B?	4	4	3	5	18	8	4.4	43	1	54	123	17	0	
C 2161H	1	3	5	10	25	22	1.4	26	1	47	122	10	0	
D 2140D	1	2	1	2	2	4	-	-	-	-	-	-	13	
E 2131B?	1	1	1	7	8	24	1.1	34	1	77	177	32	12	
F 2120B?	1	2	1	2	2	4	-	-	-	-	-	-	0	
G 2106B?	1	2	1	2	2	4	-	-	-	-	-	-	0	
H 2098D	9	10	11	18	26	71	6.0	19	2	35	27	12	0	
I 2090D	58	35	118	52	140	110	21.8	8	4	34	9	18	20	
J 2078D	31	34	57	72	150	78	8.6	6	3	33	13	15	0	
K 2069D	23	14	40	27	63	31	17.1	18	5	39	6	24	0	
L 2065D	23	16	49	27	38	3	13.5	15	6	47	5	32	0	
M 2052B	1	2	1	2	2	4	-	-	-	-	-	-	0	

LINE 40292	(FLIGHT	50)												
A 8001S?	2	7	3	18	39	60	1.0	12	1	19	280	0	0	
B 7950D	1	5	2	11	20	12	0.7	19	1	36	316	0	0	
C 7944D	0	4	0	12	19	9	0.4	0	1	46	322	3	0	
D 7866D	1	3	1	5	11	13	0.7	12	1	39	397	0	0	
E 7857D	1	2	1	4	14	8	2.1	64	1	30	477	0	0	
F 7768D	1	2	1	2	2	4	-	-	-	-	-	-	0	
G 7749D	4	7	0	9	26	39	2.5	25	1	28	261	0	0	
H 7730B?	0	4	1	1	5	28	0.4	0	1	40	237	3	0	
I 7709B?	1	5	1	10	16	58	0.4	3	1	22	270	0	0	
J 7698D	1	2	1	2	2	4	-	-	-	-	-	-	0	

LINE 40300	(FLIGHT	33)												
A 1388D	4	11	1	7	10	33	2.0	23	1	15	437	0	0	
B 1395D	1	2	1	2	2	4	-	-	-	-	-	-	0	
C 1411S?	2	16	1	14	49	103	0.5	0	1	10	412	0	0	
D 1625D	2	3	1	3	8	2	3.6	43	1	172	599	44	0	

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40300	(FLIGHT 33)												
E 1635D	2	4	2	8	16	40	2.2	31	1	94	210	41	0
F 1644D	1	2	1	2	2	4	-	-	-	-	-	-	9
G 1692S	1	2	1	2	2	4	-	-	-	-	-	-	0
H 1770D	1	2	1	2	2	4	-	-	-	-	-	-	0
I 1776D	1	2	1	2	2	4	-	-	-	-	-	-	10
J 1817S	5	10	7	5	16	27	0.6	0	1	20	145	2	0
K 1878H	1	2	1	2	2	4	-	-	-	-	-	-	0
L 1894H	7	14	2	34	88	78	3.0	7	1	27	88	0	0
M 1917H	4	5	2	9	18	42	3.5	28	1	54	154	12	0
N 1937S	1	2	1	2	2	4	-	-	-	-	-	-	0
O 1971D	1	2	1	2	2	4	-	-	-	-	-	-	11
P 1981D	12	2	4	6	10	35	65.0	31	2	50	50	20	0
Q 2003H	11	18	18	44	93	49	4.0	0	3	26	15	7	0
R 2042L	1	2	1	2	2	4	-	-	-	-	-	-	0
S 2080H	6	12	13	4	7	4	1.0	0	1	24	110	7	17
T 2132H	8	12	6	27	63	37	4.4	13	2	28	27	6	0
U 2158L	5	9	4	8	18	28	2.7	14	1	36	63	7	0
V 2236D	3	8	4	14	26	73	1.5	9	1	22	203	0	10
W 2246D	8	9	9	24	52	50	5.3	31	1	44	102	12	0
X 2298B?	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 2354B	9	6	27	11	22	7	10.4	36	3	58	14	37	0
Z 2381B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AA 2394B?	2	5	4	6	38	68	1.7	30	2	38	40	13	0
AB 2405D	5	10	13	35	88	104	2.7	18	2	38	33	14	0
AC 2413D	5	5	13	17	38	36	4.4	39	2	64	30	38	0

LINE 40301	(FLIGHT 50)												
A 8566S	1	2	1	2	2	3	-	-	-	-	-	-	0
B 8584B?	1	5	1	8	12	38	0.8	6	1	31	366	0	0
C 8623B?	1	6	1	12	19	14	0.5	0	1	31	414	0	0
D 8668B?	0	2	3	4	8	15	0.7	8	1	51	300	5	0
E 8688B	2	11	14	42	103	110	0.7	2	1	24	69	0	0
F 8708B	1	2	1	2	2	4	-	-	-	-	-	-	0
G 8724B	0	2	0	2	2	4	-	-	-	-	-	-	30
H 8773D	4	9	4	7	16	21	1.9	5	1	36	101	2	30
I 8802D	2	14	1	38	52	172	0.8	6	1	17	258	0	0
J 8826S?	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40302	(FLIGHT 61)												
A 10242M	0	1	0	2	4	8	0.4	0	1	141	1028	0	0
B 10489M	0	0	0	0	0	3	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT
LINE 40302	(FLIGHT	61)											
C 10533S	0	1	1	2	2	4	-	-	-	-	-	-	0
D 10587M	0	2	1	2	2	4	-	-	-	-	-	-	0
E 10600B?	0	3	2	3	9	15	0.4	2	1	55	709	0	0
F 10608M	0	2	0	11	1	76	0.4	5	1	69	809	2	100
G 10616M	0	6	1	12	3	76	0.4	0	1	91	937	0	0
LINE 40310	(FLIGHT	33)											
A 3593S?	1	9	1	33	41	201	0.4	6	1	3	305	0	0
B 3523D	1	2	0	2	2	4	-	-	-	-	-	-	0
C 3508D	1	2	0	2	2	4	-	-	-	-	-	-	0
D 3415S	1	2	1	2	2	4	-	-	-	-	-	-	0
E 3327B?	1	2	1	2	2	4	-	-	-	-	-	-	0
F 3290D	1	2	1	2	2	4	-	-	-	-	-	-	0
G 3286D	1	3	2	16	31	18	1.7	48	1	55	141	17	0
H 3278D	5	16	4	37	66	150	1.9	14	1	37	165	5	0
I 3241D	1	2	2	5	10	18	2.3	65	1	77	171	31	0
J 3234D	1	3	2	5	10	18	0.9	26	1	71	170	27	0
K 3216B?	4	8	5	14	33	56	2.4	23	1	47	110	12	0
L 3193H	1	2	1	2	2	4	-	-	-	-	-	-	0
M 3154B?	1	2	1	2	2	4	-	-	-	-	-	-	0
N 3136B	8	10	22	8	16	12	4.6	9	2	35	50	7	0
O 3125D	1	2	1	2	2	4	-	-	-	-	-	-	0
P 3100S?	2	9	3	9	46	107	0.7	0	1	33	166	0	0
Q 3057B?	1	2	1	2	2	4	-	-	-	-	-	-	0
R 3051D	10	8	18	25	52	18	7.9	6	1	38	58	6	0
S 3036B	42	16	73	29	71	5	37.5	0	10	21	1	11	0
T 3021D	31	18	6	15	25	29	18.3	8	5	38	6	23	0
U 3016B?	31	18	58	15	25	29	18.0	0	6	28	4	14	0
V 2987L	1	2	1	2	2	4	-	-	-	-	-	-	0
W 2932L	7	12	5	9	54	33	3.2	14	1	34	89	3	70
X 2897H	7	14	8	33	65	84	2.7	0	1	27	61	0	0
Y 2810B?	1	2	1	2	2	4	-	-	-	-	-	-	0
Z 2797D	1	2	0	2	2	4	-	-	-	-	-	-	0
AA 2764S?	8	14	2	35	25	156	3.7	15	1	10	248	0	0
AB 2695B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AC 2661D	4	2	3	5	22	23	9.2	71	1	60	128	23	13
AD 2648D	1	2	1	2	2	4	-	-	-	-	-	-	8
AE 2628B?	1	2	1	2	2	4	-	-	-	-	-	-	18
AF 2604B?	5	11	17	25	14	128	2.6	28	1	48	61	21	13
AG 2589B	3	8	14	16	37	30	1.5	9	2	52	53	22	0
AH 2528B?	7	10	13	21	6	26	4.3	23	1	49	54	20	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL CONDUCTIVE SHEET EARTH		MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40311	(FLIGHT	50)											
A 9511B?	0	2	0	3	15	19	0.4	0	1	66	834	0	0
B 9504M	0	0	0	2	2	4	-	-	-	-	-	-	610
C 9487M	0	0	0	2	2	4	-	-	-	-	-	-	160
D 9467S	1	2	1	2	2	4	-	-	-	-	-	-	0
E 9453M	0	2	0	2	1	4	-	-	-	-	-	-	0
F 9430M	0	1	0	1	0	4	-	-	-	-	-	-	290
G 9281S	1	8	1	14	29	77	0.4	4	1	19	496	0	0
H 9267M	0	2	0	2	2	4	-	-	-	-	-	-	50
I 9265D	0	2	0	2	2	4	-	-	-	-	-	-	0
J 9230S?	3	18	2	53	130	237	0.7	5	1	5	327	0	7
K 9160S?	1	2	0	2	2	4	-	-	-	-	-	-	0
L 9087M	0	10	0	15	0	29	0.4	1	1	22	556	0	0
M 9078M	0	10	0	16	3	94	0.4	2	1	38	695	0	1310
N 9026B?	5	13	12	36	81	69	2.3	10	1	19	102	0	90
O 8986S?	1	4	1	13	15	67	1.1	32	1	27	546	0	9
P 8924S	2	4	3	19	17	50	1.6	37	1	18	261	0	0

LINE 40320	(FLIGHT	33)											
A 3956S	1	2	1	2	2	4	-	-	-	-	-	-	0
B 3999S	1	2	0	2	2	4	-	-	-	-	-	-	0
C 4163S?	7	11	4	17	30	139	3.5	19	1	13	283	0	0
D 4178B?	1	2	1	2	2	4	-	-	-	-	-	-	0
E 4228B?	1	2	1	2	2	4	-	-	-	-	-	-	6
F 4236S?	4	11	4	35	77	105	2.0	20	1	19	179	0	0
G 4259B?	2	3	2	10	24	19	2.7	42	1	48	152	8	0
H 4282H	4	10	9	23	57	44	2.1	6	1	33	76	2	0
I 4299H	3	6	8	5	12	34	2.2	26	1	41	65	11	0
J 4360H	8	7	5	16	38	20	8.5	27	2	42	36	16	0
K 4384S?	4	21	5	48	130	187	0.9	0	1	12	222	0	70
L 4408S	0	7	1	15	24	88	0.4	0	1	17	580	0	0
M 4431B?	1	6	1	11	17	67	0.7	14	1	32	513	0	0
N 4444B	20	17	93	58	132	14	10.3	11	5	34	5	19	0
O 4485B	12	6	22	11	23	25	19.3	35	3	64	23	39	0
P 4507L	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 4529L	7	5	12	6	21	24	8.2	33	2	57	37	29	20
R 4562H	3	14	6	22	67	68	1.2	1	1	36	75	7	0
S 4593L	2	6	10	16	32	53	1.1	1	2	56	52	24	0
T 4622H	2	4	2	11	23	55	1.9	29	1	31	204	0	0
U 4670H	1	2	1	2	2	4	-	-	-	-	-	-	0
V 4700D	1	2	1	2	2	4	-	-	-	-	-	-	0
W 4721B?	2	5	6	18	33	86	1.1	29	1	34	155	3	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH* SIEMEN	COND DEPTH M	OHM-M	DEPTH M	NT

LINE 40320	(FLIGHT	33)											
X 4734B?	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 4758S?	2	8	2	14	21	78	0.8	18	1	18	463	0	0
Z 4790D	12	15	11	20	77	28	5.7	14	1	29	49	4	0
AA 4802D	2	6	33	93	46	278	1.2	18	1	27	61	2	0
AB 4811D	18	58	6	94	192	214	2.8	2	2	25	27	6	0
AC 4820D	24	47	111	158	1	212	4.4	4	3	25	13	8	0
AD 4828D	62	94	111	158	200	176	7.9	7	2	25	23	7	0
AE 4842B?	5	5	16	20	36	36	4.6	46	1	45	104	13	0
AF 4855D	3	5	1	13	23	70	1.9	30	1	36	134	3	0
AG 4861D	1	2	1	2	2	4	-	-	-	-	-	-	0
AH 4879D	1	2	1	2	2	4	-	-	-	-	-	-	7
AI 4899B?	4	16	9	37	85	121	1.3	7	1	33	75	6	0

LINE 40321	(FLIGHT	51)											
A 3178B	4	7	15	26	76	80	2.5	28	1	43	69	13	0
B 3173D	2	7	13	26	76	80	1.2	16	1	17	513	0	0
C 3139S	0	3	1	10	28	20	0.4	0	1	10	525	0	0
D 3088M	0	0	0	1	0	3	-	-	-	-	-	-	60
E 3048D	0	5	0	10	19	16	0.4	0	1	25	686	0	0
F 3045D	2	3	0	8	19	16	2.1	48	1	17	609	0	20
G 3029M	0	8	0	10	22	56	0.4	9	1	35	606	0	40
H 2989S	2	12	2	21	30	116	0.6	5	1	14	298	0	60
I 2971S	0	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40322	(FLIGHT	61)											
A 9999H	4	4	11	18	7	39	4.4	27	2	47	43	17	0
B 9926S	2	2	1	5	16	16	1.0	0	1	31	244	5	0
C 9874B?	2	5	1	8	16	47	1.8	34	1	41	494	0	0
D 9852M	0	2	0	2	0	4	-	-	-	-	-	-	0
E 9838M	0	5	0	12	0	78	0.4	7	1	51	730	0	0
F 9829M	0	1	0	6	0	38	0.4	1	1	157	1028	0	190
G 9816M	0	1	0	1	0	4	-	-	-	-	-	-	150
H 9782B?	1	2	1	2	2	4	-	-	-	-	-	-	0
I 9777B?	1	2	1	2	2	4	-	-	-	-	-	-	0
J 9724M	1	0	0	0	0	0	-	-	-	-	-	-	0
K 9501M	0	1	0	2	3	13	0.4	0	1	149	1028	0	0
L 9492M	0	2	0	2	0	17	0.4	0	1	125	1028	0	410
M 9374S	1	2	1	2	2	4	-	-	-	-	-	-	0
N 9347D	2	16	1	32	42	190	0.5	10	1	27	411	0	4

LINE 40330	(FLIGHT	33)											
A 6314M	0	5	1	8	5	49	0.4	0	1	50	770	0	410

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL	HORIZONTAL		CONDUCTIVE		MAG	
	1093 HZ		894 HZ		7215 HZ		DIKE	SHEET		EARTH		CORR	
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40330	(FLIGHT	33)											
B 6300M	0	2	0	7	6	33	0.4	0	1	78	876	0	70
C 6286M	0	1	0	6	7	11	0.4	0	1	35	762	0	540
D 6263D	0	2	0	2	2	4	-	-	-	-	-	-	0
E 6021D?	4	4	1	3	29	12	3.9	43	1	33	601	0	0
F 5943B?	1	2	1	2	2	4	-	-	-	-	-	-	0
G 5924B?	1	2	1	2	2	4	-	-	-	-	-	-	16
H 5833B	12	17	20	33	88	66	5.2	20	2	36	29	14	0
I 5821B?	4	8	11	17	60	57	2.6	24	1	26	100	0	0
J 5816B?	1	2	1	2	2	4	-	-	-	-	-	-	0
K 5759D	1	2	1	2	2	4	-	-	-	-	-	-	0
L 5756D	1	2	1	2	2	4	-	-	-	-	-	-	0
M 5751D	50	31	115	59	141	24	20.4	4	7	29	3	17	0
N 5729B	1	2	1	2	2	4	-	-	-	-	-	-	50
O 5711D	1	2	1	2	2	4	-	-	-	-	-	-	0
P 5696L	10	10	11	15	27	43	6.8	27	2	59	46	30	0
Q 5444B?	3	2	1	4	12	13	7.4	63	1	70	158	27	0
R 5286B	1	2	1	2	2	4	-	-	-	-	-	-	0
S 5220B	3	14	12	24	94	148	0.9	12	1	25	88	2	5
T 5208B	5	11	3	39	47	284	2.3	35	1	25	101	3	0
U 5186B	1	2	1	2	2	4	-	-	-	-	-	-	0
V 5146D	3	12	7	20	39	77	1.4	5	1	31	173	0	0

LINE 40331	(FLIGHT	51)											
A 3887S	0	9	1	22	3	107	0.4	5	1	19	480	0	11
B 3965S	1	2	0	2	2	4	-	-	-	-	-	-	0
C 3986S	0	2	0	2	2	4	-	-	-	-	-	-	0
D 4022S	1	2	2	8	5	8	0.7	24	1	49	528	2	0
E 4060S	0	4	0	9	1	51	0.4	3	1	46	721	0	0

LINE 40332	(FLIGHT	61)											
A 8712B	8	2	13	4	8	2	1.0	0	4	30	7	23	0
B 8724B	8	6	16	16	36	18	8.7	0	3	47	18	22	0
C 8796D	1	5	1	4	14	12	0.9	0	1	61	177	12	0
D 8805D	1	5	3	0	12	14	0.6	0	1	84	286	26	340
E 8817D	1	2	1	5	13	18	1.4	38	1	157	592	36	0
F 8822B?	2	1	2	5	13	18	5.1	64	1	68	206	17	0
G 8828D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 8859M	0	4	0	8	0	18	0.4	8	1	56	742	0	420
I 8865M	0	5	0	8	0	16	0.4	4	1	96	926	7	510
J 8887M	0	1	0	2	0	15	0.6	14	1	140	1028	0	0
K 8970M	0	0	0	1	0	4	1.1	47	1	218	1028	0	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40332	(FLIGHT	61)											
L 8986M	0	0	0	1	0	2	1.1	40	1	211	1028	0	150

LINE 40340	(FLIGHT	33)											
A 6745S	1	2	0	2	2	4	-	-	-	-	-	-	0
B 6828S?	5	17	1	13	64	59	1.8	10	1	2	344	0	0
C 6857B?	3	2	0	5	15	43	7.1	70	1	71	834	0	0
D 6907S	2	8	0	15	14	94	1.4	17	1	23	609	0	0
E 6956D	1	2	1	2	2	4	-	-	-	-	-	-	8
F 6961D	11	2	7	9	75	100	84.0	48	1	32	53	7	0
G 6964D	11	2	7	9	23	100	84.0	46	1	30	67	4	0
H 7026H	4	8	5	22	52	51	2.4	20	1	35	66	7	0
I 7040D	6	6	27	35	78	40	5.3	26	2	43	34	17	0
J 7043D	12	13	11	35	78	40	6.0	11	2	37	25	14	0
K 7047D	12	14	25	35	78	40	5.5	13	2	32	24	11	0
L 7056B	1	2	1	2	2	4	-	-	-	-	-	-	0
M 7061D	4	8	3	13	34	42	2.4	21	2	37	24	15	60
N 7074B	71	60	212	171	371	112	15.7	0	7	19	3	8	0
O 7089B	13	13	101	71	154	21	7.5	21	2	40	31	16	50
P 7144B	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 7174H	8	15	20	35	81	51	3.2	13	2	38	31	14	0
R 7184L	10	14	16	35	81	64	4.4	21	2	59	50	30	0
S 7204H	3	7	3	14	23	15	2.0	25	2	51	51	23	0
T 7233H	3	9	9	17	17	30	1.6	22	1	41	67	13	0
U 7281L	8	5	9	33	72	98	10.9	28	2	86	54	50	8
V 7362S	2	5	0	12	15	74	1.1	26	1	18	407	0	0
W 7383S?	2	16	1	22	33	153	0.8	8	1	17	298	0	0

LINE 40341	(FLIGHT	48)											
A 824S	0	2	1	2	2	4	-	-	-	-	-	-	0
B 859S	1	6	1	10	19	21	0.7	10	1	21	330	0	0
C 872B?	2	5	1	5	9	22	1.2	22	1	25	256	0	15

LINE 40342	(FLIGHT	60)											
A 808D	0	5	1	15	24	73	0.4	5	1	49	728	0	0
B 760D	5	7	9	14	34	28	3.9	15	1	37	165	0	0
C 751D	0	3	4	11	26	23	0.5	0	1	62	181	16	0
D 708S	1	4	1	6	12	14	0.9	10	1	38	287	0	0

LINE 40343	(FLIGHT	61)											
A 8600B	7	11	20	28	60	36	3.8	0	2	31	33	4	0
B 8490B	5	3	4	9	10	23	9.5	40	1	59	645	0	0

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631 CHULITNA MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH		
	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M		NT

LINE 40343	(FLIGHT	61)												
C 8442M	0	1	0	1	0	4	-	-	-	-	-	-	-	0
D 8427M	0	0	0	1	0	4	-	-	-	-	-	-	-	0
E 8390M	0	1	0	1	0	4	-	-	-	-	-	-	-	430
F 8110S	0	2	0	2	2	4	-	-	-	-	-	-	-	0
G 8063B?	1	2	1	2	2	4	-	-	-	-	-	-	-	0

LINE 40349	(FLIGHT	48)												
A 871B?	1	4	1	3	8	22	1.2	26	1	25	256	0		15
B 1058B?	1	2	0	2	2	4	-	-	-	-	-	-	-	0
C 1126D	6	10	13	23	57	35	3.6	6	2	38	46	9		20
D 1131B?	1	2	1	2	2	4	-	-	-	-	-	-	-	0

LINE 40350	(FLIGHT	33)												
A 8275S	3	5	0	7	13	47	2.3	30	1	18	609	0		0
B 8166S	0	2	0	2	2	4	-	-	-	-	-	-	-	10
C 8109S?	1	8	1	18	40	53	0.7	15	1	7	421	0		0
D 8038B?	1	2	0	2	2	4	-	-	-	-	-	-	-	0
E 7978B	6	16	15	29	68	100	2.0	5	1	32	55	6		0
F 7948S?	1	2	1	2	2	4	-	-	-	-	-	-	-	0
G 7920B	6	6	9	14	28	31	5.0	28	2	43	47	15		10
H 7907B	10	12	25	41	91	27	5.5	18	2	28	28	6		0
I 7898B	5	4	11	12	33	16	5.4	39	2	40	27	17		0
J 7889B	13	7	28	20	39	7	16.0	29	4	46	9	28		0
K 7876B	18	18	62	55	128	49	8.6	11	5	30	7	15		0
L 7817B	6	7	13	17	33	14	4.6	32	2	57	32	31		0
M 7807B	6	9	16	16	44	18	3.7	13	1	32	53	3		0
N 7771L	7	6	9	6	17	15	8.2	38	2	48	37	22		0
O 7715H	1	2	1	2	2	4	-	-	-	-	-	-	-	0
P 7655L	1	2	1	2	2	4	-	-	-	-	-	-	-	0
Q 7607S	1	2	1	2	2	4	-	-	-	-	-	-	-	0

LINE 40351	(FLIGHT	48)												
A 1496B?	1	2	0	2	2	4	-	-	-	-	-	-	-	0
B 1456B?	1	2	1	2	2	4	-	-	-	-	-	-	-	0

LINE 40352	(FLIGHT	51)												
A 5036M	0	2	0	7	0	9	0.4	4	1	63	791	0		0
B 5069M	0	0	0	2	1	7	999.0	163	1	76	844	2		80
C 5086M	0	2	0	5	1	29	0.4	0	1	98	954	4		0
D 5111M	0	0	0	1	0	4	999.0	158	1	203	1028	0		30
E 5142M	0	2	1	2	2	4	-	-	-	-	-	-	-	370

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND .SIEMEN	DEPTH* M	COND .SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40352	(FLIGHT	51)											
F 5150B	6	15	3	29	7	19	2.2	16	1	15	291	0	0
G 5160B	1	2	1	2	2	4	-	-	-	-	-	-	0
H 5198B?	1	4	2	7	22	25	0.8	18	1	27	423	0	60

LINE 40359	(FLIGHT	61)											
A 7142B	103	139	227	294	796	985	10.5	4	5	15	5	5	0
B 7183D	6	16	12	38	85	72	2.4	0	5	28	7	12	0
C 7188D	35	27	46	52	79	2	14.0	0	5	21	7	5	0
D 7223B	2	3	1	6	11	7	2.7	34	1	15	387	0	0
E 7333M	0	1	0	0	0	2	-	-	-	-	-	-	340
F 7438M	0	1	0	0	1	2	-	-	-	-	-	-	240

LINE 40360	(FLIGHT	33)											
A 8473S	1	2	1	2	2	4	-	-	-	-	-	-	0
B 8622S	0	2	0	2	2	4	-	-	-	-	-	-	0
C 8643S	1	2	0	2	2	4	-	-	-	-	-	-	0
D 8751B	6	13	14	37	73	82	2.6	20	1	44	57	17	0
E 8770D	3	5	0	13	29	56	2.7	39	1	79	103	39	0
F 8776D	3	6	3	13	34	56	2.2	26	1	53	92	19	0
G 8788D	6	7	6	2	37	45	5.3	24	1	59	92	22	0
H 8804H	1	6	1	12	5	69	0.4	0	1	36	88	6	0
I 8819D	6	11	23	12	32	42	2.7	22	1	39	51	12	4
J 8823D	8	11	22	11	34	42	4.7	30	2	45	28	22	0
K 8826D	8	10	11	11	23	32	4.5	25	2	39	33	15	0
L 8832B	7	0	12	2	1	45	49.0	55	3	50	14	29	0
M 8852H	0	2	4	6	20	30	0.4	0	2	50	31	24	14
N 8865B	27	13	76	39	88	11	23.6	24	6	49	4	35	0
O 8915B?	8	6	9	10	7	18	7.7	34	2	49	52	20	0
P 8934L	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 8968H	1	3	1	7	14	5	0.9	31	1	38	137	6	8
R 8989H	2	13	1	31	29	181	0.8	9	1	34	143	4	0
S 9028L	4	6	6	13	27	38	2.7	32	1	61	72	28	0

LINE 40361	(FLIGHT	48)											
A 1793S	0	1	0	2	2	4	-	-	-	-	-	-	8
B 1819B?	2	3	3	17	47	13	1.8	21	1	19	159	0	30
C 1825B	1	2	1	2	2	4	-	-	-	-	-	-	0
D 1864D	1	2	1	2	2	4	-	-	-	-	-	-	0
E 1884B	1	2	1	2	2	4	-	-	-	-	-	-	0
F 2187B?	1	2	1	2	2	4	-	-	-	-	-	-	0
G 2197B?	1	2	1	2	2	4	-	-	-	-	-	-	5

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL	COPLANAR	COPLANAR	VERTICAL	HORIZONTAL CONDUCTIVE		MAG						
	1093 HZ	894 HZ	7215 HZ	DIKE	SHEET	EARTH	CORR						
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*	COND DEPTH	RESIS	DEPTH			
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 40362	(FLIGHT	51)											
A 5685D	1	2	1	2	2	4	-	-	-	-	-	-	6
B 5740M	0	2	0	2	0	3	-	-	-	-	-	-	0
C 5748M	0	3	0	9	8	16	0.4	4	1	38	689	0	0
D 6101S?	0	2	1	2	2	4	-	-	-	-	-	-	0
E 6144M	1	2	1	2	2	4	-	-	-	-	-	-	20
F 6371D	8	9	5	10	22	41	5.2	0	1	51	90	12	240
G 6387D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 6416B?	1	2	0	2	2	4	-	-	-	-	-	-	0

LINE 40369	(FLIGHT	61)											
A 6967B	52	52	115	105	234	94	11.4	0	4	19	8	4	0
B 6755M	0	1	0	1	2	3	0.7	23	1	177	1028	0	300
C 6728B	8	13	19	28	60	43	3.6	13	2	50	46	21	0

LINE 40370	(FLIGHT	34)											
A 952S	1	2	1	2	2	4	-	-	-	-	-	-	0
B 842S?	3	9	1	26	61	78	1.3	12	1	16	301	0	0
C 816S	1	5	0	11	21	59	0.9	9	1	41	464	0	0
D 782S	1	7	1	15	25	88	0.5	9	1	26	551	0	7
E 717H	6	11	19	65	118	174	2.8	25	1	25	63	1	0
F 705B?	1	2	1	2	2	4	-	-	-	-	-	-	0
G 691D	4	3	5	14	34	18	6.6	51	1	83	74	46	0
H 680D	1	4	2	16	41	55	0.9	5	1	63	80	26	0
I 674D	6	10	3	16	41	56	3.3	15	1	39	142	3	0
J 651B	11	30	19	87	214	207	2.5	3	1	18	56	0	0
K 621D	7	9	15	29	70	41	4.0	21	2	36	36	11	0
L 611D	13	13	15	24	50	83	7.9	24	2	35	25	14	0
M 604B	23	19	97	81	159	46	10.7	13	3	34	13	16	7
N 599B	35	34	98	86	167	46	10.4	0	6	17	5	4	0
O 588B	1	2	1	2	2	4	-	-	-	-	-	-	0
P 547H	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 503B?	2	5	5	8	13	35	1.9	24	2	43	26	19	0
R 485L	8	4	8	8	20	17	16.3	43	2	57	30	31	0
S 442H	1	2	1	2	2	4	-	-	-	-	-	-	0
T 358L	4	4	10	7	20	26	5.5	0	6	122	2	113	0

LINE 40371	(FLIGHT	51)											
A 6778B?	2	6	1	10	5	42	1.6	27	1	43	689	0	0
B 6768B?	3	0	3	0	9	19	54.2	98	1	36	697	0	80
C 6747D	14	17	20	25	64	24	6.1	21	1	33	51	9	0
D 6733D	9	15	9	23	54	48	3.5	15	2	53	45	25	20

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631 CHULITNA MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL	CONDUCTIVE	MAG	
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET	EARTH	CORR	
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD		COND DEPTH*		COND DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM		SIEMEN	M	SIEMEN	M OHM-M	M	NT
LINE 40371	(FLIGHT	51)											
E 6696B	9	21	17	66	142	201		2.7	9	1	21	63	0
F 6688B	4	8	18	28	63	51		2.0	15	1	34	92	3
LINE 40372	(FLIGHT	51)											
A 7277M	0	6	0	14	7	82		0.4	7	1	38	654	0
B 7288M	0	1	0	2	0	12		0.6	20	1	61	766	1
C 7300M	0	1	0	1	0	4		-	-	-	-	-	4
D 7509B?	0	2	0	2	2	4		-	-	-	-	-	0
E 7528B?	2	3	1	4	9	13		0.6	0	1	20	228	0
LINE 40373	(FLIGHT	53)											
A 777S	1	4	2	13	30	49		1.1	22	1	14	269	0
B 839S	1	2	0	4	9	21		0.4	0	1	41	276	17
C 875B?	1	2	1	2	2	4		-	-	-	-	-	0
D 894B?	2	3	1	3	8	15		2.2	64	1	68	232	24
E 1125D	1	5	0	1	0	15		0.8	5	1	74	626	0
F 1136B?	1	2	1	2	2	4		-	-	-	-	-	10
LINE 40379	(FLIGHT	61)											
A 6067B?	1	2	3	8	20	22		1.6	40	2	43	37	15
B 6080B?	1	2	1	2	2	4		-	-	-	-	-	0
C 6096B	12	8	20	14	26	15		11.1	4	4	45	9	25
D 6148S?	1	5	0	7	12	45		0.5	0	1	45	758	0
E 6282M	0	0	0	1	0	4		1.1	29	1	200	1028	0
F 6304M	0	0	0	1	0	4		-	-	-	-	-	0
G 6330M	0	1	0	1	1	4		-	-	-	-	-	0
LINE 40380	(FLIGHT	34)											
A 1133B?	1	2	1	2	2	4		-	-	-	-	-	5
B 1198M	0	3	4	13	10	83		0.4	14	1	31	514	0
C 1208D	1	2	1	2	2	4		-	-	-	-	-	0
D 1220D	1	21	6	38	30	178		0.4	7	1	8	323	0
E 1232B?	0	2	0	2	2	4		-	-	-	-	-	0
F 1271B?	0	2	1	2	2	9		0.4	0	1	152	138	98
G 1351B?	3	4	3	9	24	17		3.0	35	1	52	130	13
H 1370B?	5	24	7	54	127	238		1.3	1	1	23	85	0
I 1382B	1	2	1	2	2	4		-	-	-	-	-	0
J 1420D	1	4	3	7	15	17		0.8	18	1	72	102	33
K 1439B	12	23	18	72	176	131		3.8	10	1	22	49	0
L 1460B	2	10	7	23	53	94		1.1	4	1	34	55	7
M 1484D	31	20	57	19	27	48		16.7	19	4	41	9	25

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND	DEPTH	RESIS	DEPTH	
	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 40380	(FLIGHT	34)											
N 1491B	22	27	70	57	114	136	6.8	15	5	28	7	15	0
O 1500B	58	6	160	68	174	59	260.0	3	12	22	1	13	0
P 1514B	25	12	70	39	76	33	22.3	28	6	44	5	30	0
Q 1523H	3	4	22	6	17	34	4.0	42	2	37	27	14	0
R 1598B	4	6	8	13	28	21	3.7	32	3	46	21	23	280
S 1611D	3	9	3	14	43	37	1.9	21	2	52	31	27	5
T 1622D	1	2	1	2	2	4	-	-	-	-	-	-	0
U 1688H	0	2	1	2	2	4	-	-	-	-	-	-	0
V 1741H	1	2	1	2	2	4	-	-	-	-	-	-	0
W 1762L	1	2	1	2	2	4	-	-	-	-	-	-	0
X 1814L	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 1841H	0	4	0	6	13	22	0.4	0	1	29	194	0	0
Z 1859D	2	6	5	14	4	22	1.4	10	1	43	282	0	0

LINE 40381	(FLIGHT	51)											
A 8523M	0	1	0	2	0	4	-	-	-	-	-	-	17
B 8539M	1	1	0	2	2	4	-	-	-	-	-	-	40
C 8588D	3	7	5	16	45	52	1.6	18	1	35	249	0	30
D 8596D	1	2	1	2	2	4	-	-	-	-	-	-	0
E 8624B?	2	3	8	10	23	13	2.8	31	2	40	55	9	40
F 8635D	1	2	1	2	2	4	-	-	-	-	-	-	7
G 8650D	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40382	(FLIGHT	53)											
A 1542B?	1	2	1	2	2	4	-	-	-	-	-	-	30
B 1352B?	1	2	0	0	1	1	-	-	-	-	-	-	0
C 1305B?	0	2	1	7	17	24	0.8	21	1	22	406	0	0

LINE 40389	(FLIGHT	61)											
A 5762B	8	27	16	45	111	131	2.0	0	2	32	31	10	0
B 5753B	10	14	10	25	54	21	4.6	3	2	40	29	15	0
C 5680B	1	2	1	2	2	4	-	-	-	-	-	-	0
D 5529M	0	1	0	2	0	4	-	-	-	-	-	-	630
E 5499M	0	0	1	1	3	8	999.0	143	1	193	1028	0	270
F 5207S	1	2	0	2	2	4	-	-	-	-	-	-	0
G 5145S	1	2	1	2	2	4	-	-	-	-	-	-	0
H 5030S	0	0	0	1	2	4	-	-	-	-	-	-	0

LINE 40390	(FLIGHT	34)											
A 2837B?	1	2	2	1	10	1	1.3	28	1	66	308	12	0
B 2824D	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT				

LINE 40390	(FLIGHT	34)											
C 2784S?	2	11	6	22	58	59	1.0	0	1	26	107	0	0
D 2763B?	1	3	3	6	1	26	0.7	15	1	41	166	4	0
E 2752D	3	4	3	10	31	19	3.2	41	1	43	209	2	0
F 2745D	2	1	1	2	9	11	12.5	85	1	57	226	13	0
G 2732S	0	4	1	6	12	31	0.4	0	1	31	320	0	0
H 2624D	6	13	10	9	50	37	2.6	19	1	18	286	0	0
I 2614D	10	27	11	60	117	44	2.5	8	1	25	160	0	0
J 2494B	9	14	3	11	22	4	4.0	12	1	34	154	0	0
K 2480D	5	3	0	3	11	11	9.5	48	1	64	156	22	8
L 2470H	2	5	1	9	18	35	2.1	30	1	37	156	1	0
M 2448D	6	12	5	21	58	51	2.7	12	1	29	156	0	0
N 2432B	8	12	15	32	80	59	3.9	20	2	37	47	11	0
O 2425B	1	2	1	2	2	4	-	-	-	-	-	-	0
P 2407D	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 2404D	10	11	9	21	48	22	6.0	19	1	34	61	6	0
R 2397D	0	2	1	2	2	4	-	-	-	-	-	-	0
S 2392D	14	9	12	9	36	38	11.8	29	2	45	31	21	30
T 2386D	25	11	48	19	44	24	24.7	23	5	43	7	27	0
U 2380B	33	17	51	32	59	31	22.1	7	9	22	2	11	0
V 2375B	40	24	123	60	130	32	19.0	6	5	30	5	16	0
W 2331H	1	2	1	2	2	3	-	-	-	-	-	-	0
X 2287H	4	4	4	10	19	29	4.0	55	2	53	38	28	0
Y 2284L	1	2	1	2	2	4	-	-	-	-	-	-	17
Z 2269L?	12	11	12	12	30	22	7.4	26	1	66	59	34	4
AA 2262L	2	1	6	1	7	19	3.8	79	2	72	30	44	0
AB 2249H	4	7	3	14	21	66	2.4	34	1	48	76	18	0
AC 2193S	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40391	(FLIGHT	50)											
A 2754H	1	2	1	2	2	4	-	-	-	-	-	-	0
B 2780L	1	2	1	2	2	4	-	-	-	-	-	-	0
C 2798L	74	56	1	6	4	10	18.3	0	1	61	613	0	0
D 2874D?	3	5	0	7	16	29	2.4	34	1	28	194	0	0
E 2904S	0	1	1	2	2	4	-	-	-	-	-	-	0
F 2960B	4	2	8	8	16	12	10.6	62	1	64	69	30	0
G 3026B	2	6	1	7	14	30	1.7	14	1	55	190	11	0
H 3037D	1	2	1	2	2	4	-	-	-	-	-	-	0
I 3052D	1	5	2	9	6	31	0.7	22	1	33	335	0	0
J 3071D	1	2	1	2	2	4	-	-	-	-	-	-	0
K 3106D	1	5	0	6	15	27	0.5	5	1	55	505	3	0
L 3159B?	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL	HORIZONTAL		CONDUCTIVE		MAG	
	1093 HZ		894 HZ		7215 HZ		DIKE	SHEET		EARTH		CORR	
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40399	(FLIGHT	61)											
A 3940D	7	18	42	82	196	160	2.4	7	3	18	17	1	0
B 3949D	12	26	29	63	144	99	3.2	3	2	21	23	2	0
C 3992D	44	29	61	39	54	48	18.7	0	9	35	2	24	0
D 4020D	9	10	13	26	58	83	5.8	11	3	48	13	27	7
E 4042D	6	10	11	15	9	56	3.1	21	1	41	111	8	0
F 4124B	3	6	12	13	25	13	2.2	12	1	69	73	31	0
G 4134B	1	2	1	2	2	1	-	-	-	-	-	-	0
H 4296S	0	4	0	8	12	47	0.4	0	1	43	772	0	0
I 4528S	0	2	1	2	2	4	-	-	-	-	-	-	0
J 4552S	1	5	1	13	15	71	0.8	21	1	28	349	0	12
K 4700M	0	5	0	6	12	27	0.4	0	1	49	766	0	800

LINE 40400	(FLIGHT	34)											
A 3110B	4	5	1	8	10	47	3.2	42	1	41	371	1	0
B 3234B?	2	3	7	10	28	34	2.4	37	1	46	142	6	5
C 3260B	2	13	15	47	103	181	0.7	0	1	25	53	1	0
D 3278D	9	14	11	17	46	9	3.9	30	1	60	118	25	0
E 3328D	1	3	7	5	8	7	1.6	31	1	58	64	25	0
F 3340D	4	7	5	8	24	36	2.5	24	1	52	80	19	0
G 3361D	2	8	14	4	8	46	0.9	11	2	45	43	19	0
H 3367D	1	2	1	2	2	4	-	-	-	-	-	-	0
I 3372B	10	18	17	7	25	48	3.5	10	3	34	21	13	0
J 3377D	9	12	15	23	56	12	5.0	23	4	46	11	28	0
K 3386B	16	3	29	13	36	21	67.9	22	7	41	4	26	0
L 3393B	10	5	40	14	45	57	14.1	32	4	45	8	28	0
M 3414H	6	6	9	16	31	14	5.3	33	2	43	31	19	0
N 3436H	5	8	13	19	40	40	3.6	22	3	35	18	15	0
O 3487L	3	5	6	7	14	14	2.9	33	2	77	58	42	0
P 3530H	0	2	1	5	6	21	0.4	0	1	44	163	7	4
Q 3578H	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40401	(FLIGHT	51)											
A 10062H	0	3	1	9	12	39	0.4	1	1	25	307	0	0
B 10098M	0	2	0	2	2	4	-	-	-	-	-	-	0
C 10100M	0	2	0	2	2	4	-	-	-	-	-	-	0
D 10191M	1	2	1	4	14	9	1.0	30	1	68	685	0	0
E 10204D	0	2	0	1	2	2	-	-	-	-	-	-	0
F 10280H	1	6	1	14	13	53	0.6	17	1	32	210	0	0
G 10299H	1	7	1	14	19	44	0.4	2	1	26	286	0	0
H 10350S	0	2	0	2	2	4	-	-	-	-	-	-	10
I 10379B?	0	3	1	6	13	27	0.4	0	1	39	361	0	

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40402	(FLIGHT	53)											
A 1842H	0	4	2	12	17	48	0.4	0	1	40	111	6	0
B 1890L	1	2	1	2	2	2	-	-	-	-	-	-	7
C 1922H	1	2	1	2	2	4	-	-	-	-	-	-	0
D 1979H	1	4	2	8	16	30	1.1	23	1	23	175	0	0
E 2010B?	1	1	1	2	2	4	-	-	-	-	-	-	0
F 2050B?	5	3	2	3	6	13	8.5	57	1	71	127	32	0
G 2165H	1	1	1	2	2	4	-	-	-	-	-	-	0

LINE 40409	(FLIGHT	61)											
A 3700B	19	52	83	107	229	98	3.1	0	5	25	5	12	30
B 3690D	19	21	90	68	183	123	7.3	6	9	27	2	16	0
C 3684D	44	21	38	25	72	16	28.2	9	8	53	3	40	0
D 3668D	14	9	23	12	14	22	13.8	16	5	64	7	45	0
E 3662D	7	4	23	12	12	22	13.6	46	3	102	19	75	0
F 3584B	5	6	14	16	24	5	4.1	1	2	44	34	15	0
G 3580D	5	7	14	16	24	5	3.4	11	1	68	65	32	0
H 3410M	0	0	0	0	0	0	-	-	-	-	-	-	0
I 3300M	0	1	0	2	2	4	-	-	-	-	-	-	19
J 3283S	0	2	0	2	2	4	-	-	-	-	-	-	0
K 3068S	1	1	0	2	2	4	-	-	-	-	-	-	0
L 2889S	2	5	1	11	18	56	1.9	40	1	11	406	0	12

LINE 40410	(FLIGHT	37)											
A 1924S	1	2	1	2	2	4	-	-	-	-	-	-	0
B 1736B?	1	2	1	2	2	4	-	-	-	-	-	-	9
C 1626B?	8	12	8	3	24	102	0.3	0	1	21	141	3	0
D 1609B?	4	16	7	39	55	185	1.2	13	1	25	208	0	0
E 1588B?	4	9	2	18	34	66	2.1	32	1	39	315	4	0
F 1503B?	2	3	1	4	3	25	2.0	51	1	64	551	5	0
G 1445D	10	14	5	19	79	206	5.0	33	1	17	329	0	0
H 1429B	1	2	1	2	2	4	-	-	-	-	-	-	0
I 1392D	5	3	5	8	19	11	13.7	46	2	55	50	24	0
J 1365B	5	11	15	58	130	210	2.4	9	1	17	63	0	0
K 1315D	1	5	10	14	32	38	1.0	17	1	68	129	27	0
L 1309D	3	6	10	18	10	39	1.9	20	1	53	66	21	0
M 1260B	10	9	8	27	70	91	8.1	29	2	45	37	19	0
N 1228H	2	10	3	2	9	48	0.2	0	1	19	64	4	0
O 1207B	22	24	10	66	150	115	7.6	7	2	19	26	0	0
P 1185H	16	5	2	12	35	49	34.2	32	3	29	21	9	0
Q 1141L	9	4	6	7	17	20	18.7	39	2	79	51	45	13

LINE 40411	(FLIGHT	50)											
A 3935L	9	14	4	7	20	40	4.1	0	1	21	313	0	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE	HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR		
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40411	(FLIGHT	50)											
B 4103B?	1	6	7	21	37	24	0.9	23	1	48	75	18	0
C 4124B?	3	8	3	14	26	52	1.6	24	1	49	121	16	0

LINE 40412	(FLIGHT	52)											
A 772B?	1	1	1	2	5	17	2.8	69	1	65	414	3	0
B 534M	0	2	0	2	2	4	-	-	-	-	-	-	960
C 429S	0	6	1	17	18	58	0.4	4	1	20	511	0	0

LINE 40413	(FLIGHT	61)											
A 1851B	78	0	70	38	125	66	49.0	12	19	21	1	15	0
B 1857B	28	40	93	51	108	51	6.3	0	10	15	1	6	0
C 1908M	0	3	0	5	5	27	0.4	6	1	64	782	1	0
D 1919M	0	2	0	1	0	10	0.4	2	1	119	1028	0	0
E 1940M	0	1	0	1	0	3	0.1	0	1	35	5301	0	0
F 2032D	0	1	0	3	10	14	0.4	0	1	109	1028	0	0
G 2066M	0	0	0	0	0	2	-	-	-	-	-	-	110
H 2084M	0	1	0	1	0	6	0.5	11	1	212	1028	0	260
I 2104M	0	0	0	1	0	5	0.8	29	1	212	1028	0	140
J 2244M	0	1	0	1	0	3	0.1	0	1	87	7520	0	0
K 2430M	0	1	0	0	2	0	0.6	2	1	162	1028	0	820
L 2496M	0	0	0	0	0	16	0.1	0	1	35	5605	0	0

LINE 40420	(FLIGHT	37)											
A 2411D	5	18	1	25	56	157	1.5	10	1	10	397	0	0
B 2469S?	1	2	1	2	2	4	-	-	-	-	-	-	0
C 2528D	4	4	1	9	6	63	5.5	52	1	55	613	0	0
D 2538D	1	2	1	2	2	4	-	-	-	-	-	-	0
E 2577D	8	12	6	27	60	108	4.1	22	1	25	218	0	0
F 2598B	1	3	3	11	25	36	1.0	24	1	45	113	9	0
G 2617D	5	6	4	10	8	33	4.4	25	1	51	130	12	0
H 2686D	6	9	2	5	14	80	3.5	27	1	43	191	6	6
I 2692D	1	2	1	2	2	4	-	-	-	-	-	-	0
J 2719B	10	15	19	42	59	132	4.1	23	2	46	42	21	0
K 2743B	3	5	4	9	23	55	2.3	33	2	61	31	34	0
L 2766B	2	5	1	9	9	48	1.4	29	1	44	92	12	18
M 2786B	10	9	12	29	74	64	7.7	23	1	25	57	0	0
N 2808B	21	22	35	66	139	143	8.1	18	2	26	24	7	0
O 2826B	13	11	19	11	40	18	8.4	22	2	29	30	7	0
P 2875L	12	6	8	11	23	12	15.9	38	1	64	99	27	0
Q 2929H	3	6	3	11	26	17	1.9	33	1	28	207	0	0
R 3008L	4	0	6	7	14	29	74.0	29	1	28	839	0	0

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631 CHULITNA MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH		
	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 40420	(FLIGHT	37)												
S 3071S	1	2	1	2	2	4	-	-	-	-	-	-	0	
T 3150B	9	3	3	11	26	53	23.5	49	1	41	130	8	0	
U 3176B	10	7	7	22	38	67	9.3	42	1	53	84	22	0	

LINE 40421	(FLIGHT	52)												
A 1657S?	2	9	2	23	5	98	1.2	18	1	35	149	4	0	
B 1619D	3	3	2	6	14	38	3.0	53	1	53	165	15	0	
C 1614D	4	4	3	7	15	16	4.5	37	1	51	130	12	0	
D 1607D	1	2	1	2	2	4	-	-	-	-	-	-	0	
E 1602D	1	2	1	2	2	4	-	-	-	-	-	-	0	
F 1593D	1	2	1	2	2	4	-	-	-	-	-	-	5	

LINE 40422	(FLIGHT	53)												
A 2971S?	3	13	10	36	79	77	1.0	0	1	18	77	0	0	
B 3006D	1	2	1	2	2	3	-	-	-	-	-	-	0	
C 3022D	1	2	1	2	2	4	-	-	-	-	-	-	0	
D 3038D	1	4	0	5	0	6	1.0	30	1	53	172	16	0	
E 3088B	1	2	1	2	2	4	-	-	-	-	-	-	0	

LINE 40429	(FLIGHT	61)												
A 1585B	28	33	54	75	156	136	7.6	0	4	22	11	6	0	
B 1575M	0	4	44	17	53	8	0.4	3	1	57	55	28	180	
C 1551B	26	5	57	13	2	21	74.3	28	11	46	1	36	0	
D 1538B	26	11	76	35	80	148	26.7	19	13	34	1	25	0	
E 1532B	21	7	50	54	137	46	33.3	9	8	30	2	18	0	
F 1529B	37	7	50	55	137	46	92.0	5	7	28	4	15	0	
G 1491M	0	0	0	1	0	8	1.1	34	1	205	1028	0	0	
H 1405M	0	0	0	0	0	1	1.1	33	1	204	1028	0	490	
I 1284M	1	0	0	1	0	3	-	-	-	-	-	-	110	
J 1162M	1	0	1	0	2	3	-	-	-	-	-	-	0	

LINE 40430	(FLIGHT	37)												
A 4795B?	1	1	0	2	2	4	-	-	-	-	-	-	0	
B 4620S?	6	8	2	15	32	67	3.9	39	1	24	394	0	30	
C 4562B?	14	28	3	66	173	321	3.7	12	1	3	322	0	0	
D 4544B?	3	5	2	6	3	28	2.3	22	1	36	464	0	0	
E 4498B?	1	2	0	2	2	4	-	-	-	-	-	-	0	
F 4483D	1	2	1	2	2	4	-	-	-	-	-	-	0	
G 4413B?	6	10	4	12	22	167	3.1	27	1	17	231	0	0	
H 4368D	19	16	45	60	128	84	10.6	17	1	26	52	1	0	
I 4362D	13	11	45	60	128	67	8.6	23	2	34	46	8	8	

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	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40430	(FLIGHT	37)											
J 4354B	11	11	37	44	108	67	7.6	23	2	29	31	7	0
K 4337D	10	10	33	48	111	83	7.1	25	2	38	42	13	0
L 4330D	16	19	33	55	124	83	6.5	13	2	30	21	10	0
M 4324D	1	2	1	2	2	4	-	-	-	-	-	-	0
N 4283B	8	11	11	6	19	57	4.6	14	1	28	56	1	0
O 4267B?	8	11	11	27	71	68	4.6	18	2	29	37	5	0
P 4242B	8	6	15	2	24	31	1.0	0	1	23	94	7	0
Q 4202L	9	3	6	7	16	24	23.9	41	1	59	192	16	4
R 4057L	5	3	6	7	24	47	11.1	0	2	99	32	62	0
S 4049L	4	3	5	8	27	45	7.8	0	1	57	97	12	0
T 4018H	1	2	1	2	2	4	-	-	-	-	-	-	0
U 4002L	6	6	3	15	30	57	6.6	36	1	33	201	0	0
V 3914B	6	4	1	2	5	7	9.6	16	1	39	244	0	0
W 3852D	0	2	1	2	2	4	-	-	-	-	-	-	0
X 3840B	0	4	3	13	31	53	0.4	8	1	23	399	0	0
Y 3826B	0	8	4	22	53	118	0.4	2	1	18	235	0	0

LINE 40431	(FLIGHT	53)											
A 3595B?	8	7	4	17	35	68	7.3	30	1	33	115	1	0
B 3575H	3	2	4	6	13	14	6.4	37	2	45	42	15	0
C 3519D	1	5	1	10	17	30	1.0	7	1	88	146	40	0
D 3455S	0	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40432	(FLIGHT	53)											
A 5207B	5	5	14	20	14	14	5.7	43	3	63	21	39	0
B 5185D	8	8	7	18	20	29	6.3	33	4	52	11	33	0
C 5169B	14	11	22	29	52	50	9.6	20	4	42	9	24	0
D 5150B	12	8	23	19	40	14	10.4	15	6	35	5	20	0
E 5116B	88	48	228	113	280	67	29.4	2	13	26	1	18	0
F 5091B	25	3	52	7	41	39	154.0	22	11	58	1	48	0
G 5064B	5	3	14	8	25	15	10.0	50	1	49	71	17	0
H 5044M	1	10	0	9	13	39	0.5	0	1	12	510	0	480
I 4990D	3	6	7	13	20	29	2.2	7	1	100	73	58	0
J 4983D	4	7	7	13	20	29	2.7	21	1	89	144	43	0
K 4974D	1	2	1	2	2	4	-	-	-	-	-	-	0
L 4896M	0	1	0	0	0	3	-	-	-	-	-	-	0
M 4872M	0	0	0	1	0	5	0.8	28	1	212	1028	0	0
N 4850M	1	1	0	1	2	4	-	-	-	-	-	-	0
O 4828M	0	0	0	0	0	1	1.5	64	1	212	1028	0	260
P 4681D	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 4658M	0	4	2	9	15	55	0.4	4	1	47	723	0	50

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		COAXIAL		COPLANAR		COPLANAR		VERTICAL	HORIZONTAL		CONDUCTIVE	MAG	
		1093 HZ		894 HZ		7215 HZ		DIKE	SHEET		EARTH	CORR	
ANOMALY/		REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*	COND DEPTH	RESIS	DEPTH		
FID/INTERP		PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	NT

LINE 40432	(FLIGHT 53)												
R 4630D?		0	5	1	8	6	29	0.4	0	1	39	340	0
S 4621D		1	2	1	2	2	4	-	-	-	-	-	0
T 4252S		3	11	3	24	23	100	1.1	10	1	30	179	0
U 4218S		1	8	1	22	12	76	0.4	3	1	31	287	0

LINE 40440	(FLIGHT 37)												
A 5304B?		0	2	0	2	2	4	-	-	-	-	-	0
B 5376D		1	2	1	2	2	4	-	-	-	-	-	0
C 5445D		5	8	23	30	27	39	3.0	16	1	33	104	0
D 5454B		6	2	23	30	27	17	22.2	48	2	39	29	15
E 5473B		3	5	20	22	59	32	2.3	32	2	33	36	9
F 5485B		5	9	10	8	16	34	2.5	10	2	32	29	9
G 5503B		9	1	23	2	7	24	85.7	35	4	58	9	39
H 5548B		3	9	10	15	37	28	1.5	8	2	34	44	8
I 5570B		1	2	1	2	2	4	-	-	-	-	-	0
J 5598H		1	2	1	2	2	4	-	-	-	-	-	0
K 5655L		11	4	9	10	22	24	29.0	42	1	54	192	13
L 5720S		1	2	1	2	2	4	-	-	-	-	-	0
M 5813L		1	2	1	2	2	4	-	-	-	-	-	0
N 5898S		0	2	1	2	2	4	-	-	-	-	-	0
O 5924H		1	2	1	2	2	4	-	-	-	-	-	0
P 5968B?		4	6	5	24	48	92	3.3	45	1	32	156	3
Q 5985B?		4	4	2	11	26	46	5.2	50	1	40	145	7
R 6008D		5	6	3	16	34	57	4.6	50	1	48	128	16
S 6026B?		5	3	4	13	38	32	9.3	48	1	35	107	3
T 6149B?		1	2	1	1	2	2	-	-	-	-	-	0
U 6176B?		1	2	1	2	2	4	-	-	-	-	-	0
V 6194B		7	6	11	27	24	40	8.6	52	1	48	56	21
W 6208B		8	10	9	27	58	77	5.0	47	1	52	87	23
X 6239B?		9	12	2	10	6	57	4.5	23	1	44	100	12

LINE 40441	(FLIGHT 53)												
A 5340B		5	5	15	11	12	11	5.5	43	4	85	11	63
B 5398D		12	10	19	12	27	5	8.4	0	5	51	7	31
C 5403D		12	10	12	6	14	5	8.6	0	5	50	6	32
D 5412D		16	7	25	20	41	20	21.2	6	5	58	8	38
E 5421D		9	7	25	20	41	20	8.1	0	5	64	8	43
F 5435D		5	1	5	5	14	4	39.0	26	7	57	4	42
G 5470B		8	4	1	7	17	27	12.7	40	2	71	55	38
H 5496D		8	10	5	15	35	30	4.5	16	1	26	707	0
I 5531B		0	9	0	23	13	15	0.4	0	1	10	516	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40441	(FLIGHT	53)											
J 5552B	10	29	17	72	126	165	2.3	10	1	18	113	0	0
K 5592B	10	11	39	34	71	38	6.2	23	2	43	26	19	0
L 5604B	14	9	38	25	54	31	12.3	34	3	53	14	34	0
M 5620D	40	48	78	100	190	86	8.7	7	5	26	6	13	0
N 5628D	53	62	78	138	215	117	9.9	5	4	29	11	13	0
O 5666M	0	1	0	1	0	4	-	-	-	-	-	-	0
P 5685M	0	1	0	0	0	2	0.7	0	1	189	1028	0	280
Q 6257B?	3	3	1	3	5	5	3.7	47	1	95	135	48	13
R 6278B?	1	1	1	2	2	4	-	-	-	-	-	-	0
S 6300S?	5	7	3	17	24	50	3.1	19	1	28	191	0	0
T 6599B?	2	7	9	18	38	31	1.2	9	1	45	102	11	7
U 6663D	1	2	1	2	2	4	-	-	-	-	-	-	0
V 6679D	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40450	(FLIGHT	37)											
A 6726B?	4	4	3	13	13	52	5.8	58	1	65	137	27	0
B 6642D	9	10	5	13	23	39	6.0	28	1	40	67	12	0
C 6634D	1	2	1	2	2	4	-	-	-	-	-	-	0
D 6623B?	3	3	5	10	15	29	5.0	62	2	57	54	27	0
E 6572B?	3	11	1	21	7	20	1.5	21	1	31	211	1	0

LINE 40452	(FLIGHT	52)											
A 5125B	1	6	4	18	34	62	0.9	14	1	28	219	0	0
B 5137D	1	1	0	2	2	4	-	-	-	-	-	-	0
C 5186D	5	6	9	9	1	26	4.1	20	1	35	54	6	0
D 5199B	5	6	18	16	37	23	4.1	19	3	39	20	16	0
E 5214B	49	41	159	107	244	63	13.8	0	7	22	3	11	0
F 5258B	5	8	11	18	15	20	2.7	11	2	27	36	2	0
G 5271B	5	10	20	28	58	21	2.5	2	2	26	24	3	0
H 5329L	7	6	4	7	15	20	6.5	35	1	37	282	0	0
I 5367H	0	4	1	12	16	59	0.4	0	1	12	539	0	0
J 5388H	1	2	1	2	2	4	-	-	-	-	-	-	0
K 5416H	1	2	1	2	2	4	-	-	-	-	-	-	0
L 5430L	32	23	0	2	8	12	14.6	0	1	33	907	0	0
M 5475H	1	4	1	12	14	56	0.9	25	1	10	412	0	0
N 5519H	1	2	1	2	2	4	-	-	-	-	-	-	0
O 5548H	2	5	1	7	15	26	1.9	26	1	16	582	0	0

LINE 40453	(FLIGHT	53)											
A 8442B	8	5	21	19	28	57	10.0	40	2	55	29	30	0
B 8408D	27	19	57	35	29	39	13.9	1	7	34	4	20	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL	HORIZONTAL		CONDUCTIVE		MAG	
	1093 HZ		894 HZ		7215 HZ		DIKE	SHEET		EARTH		CORR	
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40453	(FLIGHT	53)											
C 8371D	1	2	1	2	2	4	-	-	-	-	-	-	0
D 8357D	9	8	54	42	59	8	7.1	37	3	43	12	26	0
E 8349D	19	21	54	42	59	10	7.3	12	4	35	10	18	0
F 8289B?	1	2	1	2	2	4	-	-	-	-	-	-	0
G 8265B?	1	2	0	2	2	4	-	-	-	-	-	-	0
H 8196M	0	1	0	1	3	9	0.6	7	1	183	1028	0	0
I 8174M	0	0	0	0	0	1	-	-	-	-	-	-	190
J 8139M	0	0	0	1	0	4	-	-	-	-	-	-	210
K 8129M	0	0	0	1	0	4	1.1	33	1	164	1028	0	0
L 8101B	1	2	1	2	2	4	-	-	-	-	-	-	0
M 8078M	2	1	2	5	9	24	8.1	98	1	32	609	0	0
N 8069M	8	2	16	3	28	24	55.8	66	1	36	619	0	20
O 8059B	1	2	1	2	2	4	-	-	-	-	-	-	0
P 7791M	0	1	0	1	0	5	0.7	16	1	208	1028	0	0
Q 7344B?	3	14	1	24	33	108	0.9	5	1	11	391	0	0
R 7082D	11	19	8	20	39	66	3.8	11	1	11	500	0	7
S 7076D	8	14	7	34	40	121	3.7	22	1	24	201	0	0
T 7024D	1	5	1	5	3	19	0.8	28	1	57	754	0	0
U 7012D	0	10	0	21	3	118	0.4	3	1	32	628	0	0
V 6998D	2	7	0	10	20	52	1.3	31	1	19	454	0	0
W 6990D	2	14	0	17	20	89	0.6	11	1	24	462	0	0
X 6942S	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 6921B?	1	4	1	5	16	38	0.9	23	1	24	381	0	0
Z 6886D	0	2	1	5	9	25	0.4	0	1	30	593	0	40
AA 6874B?	1	2	1	2	2	4	-	-	-	-	-	-	4
AB 6839D	1	2	1	2	2	4	-	-	-	-	-	-	7

LINE 40460	(FLIGHT	37)											
A 8446S	2	7	4	15	17	58	1.3	25	1	27	300	0	0
B 8467L	8	4	11	7	19	12	15.5	53	1	59	123	23	0
C 8530S	8	11	3	28	23	154	4.4	33	1	27	232	0	0
D 8586H	1	2	1	2	2	4	-	-	-	-	-	-	0
E 8604L	2	1	4	20	3	4	14.5	56	1	122	72	75	0
F 8665S	3	3	1	8	15	34	4.4	42	1	14	393	0	0
G 8741S?	2	5	2	14	2	26	1.8	45	1	31	329	0	0
H 8832H	1	2	1	2	2	4	-	-	-	-	-	-	0
I 9046B	8	10	7	29	28	50	4.7	28	1	47	65	18	0
J 9050B	5	9	7	12	18	14	2.8	33	1	46	64	18	0
K 9099D	5	8	4	9	19	43	3.3	24	1	57	58	26	0
L 9190S?	3	5	1	11	18	58	2.2	43	1	46	197	10	0

LINE 40461	(FLIGHT	42)											
A 3279B?	3	7	2	12	26	47	1.6	13	1	37	199	0	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 40461	(FLIGHT	42)											
B 3196D?	0	2	1	2	2	4	-	-	-	-	-	-	0
C 3168B?	0	5	1	5	6	24	0.4	0	1	34	382	0	0
D 3129D	0	5	0	6	12	37	0.4	1	1	34	471	0	0
E 3094B?	0	2	0	3	7	19	0.4	0	1	41	403	0	8
F 2968B?	5	32	16	80	58	203	0.9	0	1	20	73	0	0
G 2937D	4	14	2	12	33	46	1.7	13	1	66	103	30	0
H 2932B	4	6	11	14	36	46	3.2	38	1	52	72	21	0
I 2912B	4	5	13	12	47	31	4.1	37	2	50	23	27	0
J 2901B	8	13	29	18	43	59	3.8	13	3	42	20	20	0
K 2892B	22	30	45	56	109	85	6.0	12	3	34	15	16	0
L 2857B	1	2	1	2	2	4	-	-	-	-	-	-	0
M 2850B	5	16	9	26	60	72	1.9	14	1	37	63	11	110
N 2833B	9	10	15	20	33	18	5.9	26	2	29	26	8	0
O 2825B	11	23	16	13	25	29	3.1	7	3	32	20	12	0
P 2772S	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40462	(FLIGHT	53)											
A 8636B	1	1	1	2	2	4	-	-	-	-	-	-	0
B 8712M	0	1	0	0	0	2	-	-	-	-	-	-	240
C 8808B?	0	2	1	2	2	4	-	-	-	-	-	-	0
D 8826D	0	6	2	10	14	14	0.4	0	1	60	270	13	0
E 8850D	1	5	0	12	13	22	0.4	1	1	58	787	0	0
F 8863D	6	14	10	13	16	7	2.2	13	1	26	156	0	0
G 8881M	0	5	0	15	32	26	0.4	8	1	23	496	0	0
H 9032M	0	1	0	1	0	4	-	-	-	-	-	-	530
I 9048M	0	2	0	2	2	4	-	-	-	-	-	-	0
J 9054D	0	4	0	7	7	52	0.4	0	1	54	770	0	0

LINE 40463	(FLIGHT	54)											
A 568B?	2	3	2	8	16	18	2.8	24	1	25	273	0	0
B 500S?	1	3	0	15	15	31	0.7	26	1	21	488	0	0
C 435S	0	2	0	2	2	4	-	-	-	-	-	-	0

LINE 40470	(FLIGHT	35)											
A 1395S?	3	5	0	18	25	99	2.7	46	1	25	321	0	0
B 1457B?	1	2	1	2	2	4	-	-	-	-	-	-	0
C 1497D	20	23	14	30	64	72	7.1	5	1	19	59	0	0
D 1510D	1	2	1	2	2	4	-	-	-	-	-	-	0
E 1520D	11	6	0	7	15	8	14.9	31	1	36	157	1	0
F 1553B?	1	2	1	2	2	4	-	-	-	-	-	-	0
G 1607B?	1	3	1	2	5	3	1.4	17	1	31	281	0	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40470	(FLIGHT	35)											
H 1626B?	6	4	3	13	34	24	8.4	38	1	33	171	0	0
I 1645H	5	5	11	14	23	20	5.6	34	2	27	33	4	0
J 1719L	8	2	3	3	9	7	35.0	37	1	46	291	0	0
K 1765S?	6	3	2	10	16	32	10.9	46	1	39	218	0	0
L 1825H	2	4	6	11	20	40	2.6	33	1	62	129	21	0
M 1841L	4	2	10	7	1	1	13.9	2	5	118	3	108	0
N 1860H	2	2	1	7	10	14	5.1	69	1	42	220	3	0
O 1882L	8	4	3	9	16	44	12.1	31	1	34	177	0	0

LINE 40471	(FLIGHT	51)											
A 378H	1	2	1	2	2	4	-	-	-	-	-	-	0
B 418D	1	2	1	2	2	4	-	-	-	-	-	-	0
C 432B?	1	1	2	5	11	18	1.2	27	1	30	238	0	0
D 472B?	2	2	4	10	17	28	3.5	88	1	50	97	18	0
E 502B?	1	1	2	6	16	18	3.8	81	1	42	90	10	0
F 656B?	1	2	1	2	2	4	-	-	-	-	-	-	0
G 669B?	4	7	7	14	26	31	2.4	31	2	52	30	28	0
H 688B?	2	9	12	28	52	53	0.8	6	2	33	32	10	0
I 708D	1	2	1	2	2	4	-	-	-	-	-	-	0
J 740B	8	10	9	23	45	39	5.1	15	2	53	37	25	0
K 760D	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40472	(FLIGHT	55)											
A 1944M	0	0	1	0	1	2	-	-	-	-	-	-	280
B 1928M	0	1	0	2	0	10	0.6	10	1	203	1028	0	0
C 1921M	0	1	0	2	0	2	-	-	-	-	-	-	0
D 1880S	1	2	0	2	2	4	-	-	-	-	-	-	17
E 1839M	1	1	0	2	2	4	-	-	-	-	-	-	0
F 1818M	0	1	0	1	0	5	0.5	4	1	209	1028	0	180
G 1810M	0	0	0	1	0	5	0.8	31	1	215	1028	0	0
H 1786M	0	0	0	0	0	3	1.5	59	1	208	1028	0	0
I 1708B?	5	14	11	16	4	5	2.0	14	1	25	185	0	80
J 1687B?	1	2	1	2	2	4	-	-	-	-	-	-	50
K 1681B?	3	18	1	17	9	34	0.7	0	1	0	411	0	0
L 1612M	0	0	0	1	1	4	-	-	-	-	-	-	0
M 1553M	1	1	0	1	2	1	-	-	-	-	-	-	260
N 1502M	1	2	0	2	2	4	-	-	-	-	-	-	0
O 1345M	0	1	0	0	0	4	-	-	-	-	-	-	0
P 1041S	2	11	0	7	35	120	0.8	5	1	15	508	0	20
Q 938S	4	8	0	21	45	69	2.5	19	1	8	523	0	12
R 907B?	2	8	0	17	21	88	1.4	23	1	32	632	0	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40472	(FLIGHT	55)											
S 864D	2	8	0	22	32	114	0.8	11	1	21	544	0	0
T 852B?	2	5	1	13	12	75	1.2	32	1	22	499	0	0

LINE 40473	(FLIGHT	55)											
A 2876D	0	13	0	28	13	58	0.4	0	1	17	526	0	0
B 2858B	1	2	1	2	2	4	-	-	-	-	-	-	0
C 2827B?	0	2	0	4	4	6	0.4	0	1	53	814	0	0

LINE 40480	(FLIGHT	35)											
A 2630D?	1	2	1	2	2	4	-	-	-	-	-	-	0
B 2551D	2	2	1	7	17	11	3.6	66	1	38	561	0	0
C 2509D	4	3	3	14	26	22	5.6	74	1	39	332	6	0
D 2489B?	0	2	1	2	2	4	-	-	-	-	-	-	0
E 2442D	10	14	8	37	77	148	4.5	18	1	24	75	0	0
F 2432D	14	34	11	71	26	119	3.1	10	1	24	71	1	0
G 2410D	24	29	13	58	146	194	7.1	16	1	33	80	7	0
H 2394B?	3	3	1	4	18	48	3.7	50	1	32	171	0	0
I 2367S?	3	4	1	13	21	44	2.3	43	1	5	393	0	0
J 2344D	2	5	3	6	9	41	2.0	31	1	28	351	0	0
K 2323B?	1	2	1	2	2	4	-	-	-	-	-	-	0
L 2293B	9	11	13	31	26	63	5.3	15	2	24	30	1	0
M 2206L	9	4	5	7	14	29	19.4	40	1	60	230	15	0
N 2190S	1	2	1	2	2	4	-	-	-	-	-	-	0
O 2155S	1	2	1	2	2	4	-	-	-	-	-	-	0
P 2066L	1	1	1	2	2	3	-	-	-	-	-	-	4
Q 2032S	4	8	2	17	25	86	2.5	24	1	9	323	0	0

LINE 40481	(FLIGHT	51)											
A 1346D	2	2	0	4	4	16	4.6	54	1	49	218	6	0
B 1326D?	1	2	1	2	2	4	-	-	-	-	-	-	0
C 1305S?	1	6	2	9	18	36	0.4	0	1	28	266	0	0
D 1204B?	2	4	9	23	21	66	2.0	40	1	41	79	11	0
E 1188D	1	2	1	2	2	4	-	-	-	-	-	-	0
F 1084B	3	8	7	21	12	48	1.6	25	2	45	42	20	0
G 1069D	4	15	20	55	22	136	1.2	16	2	30	36	10	0
H 1063D	6	20	16	7	120	39	1.7	10	2	29	30	9	0
I 1044B	5	9	25	36	64	44	2.9	32	2	44	22	23	0
J 995B?	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40482	(FLIGHT	55)											
A 3180B?	0	2	1	2	2	4	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40482	(FLIGHT	55)											
B 3267M	0	0	0	1	0	7	0.8	17	1	200	1028	0	0
C 3294M	0	0	0	0	0	1	0.8	21	1	204	1028	0	100
D 3346M	0	1	0	2	2	4	-	-	-	-	-	-	360
E 3498M	0	2	0	2	2	4	-	-	-	-	-	-	0
F 3509B?	2	11	1	22	49	63	0.6	0	1	12	504	0	0
G 3513M	2	11	1	22	49	63	0.6	4	1	17	506	0	150
H 3515D	1	2	1	2	2	4	-	-	-	-	-	-	150
I 3552B?	0	14	0	30	29	115	0.4	8	1	10	368	0	0
J 3563M	1	2	0	2	2	4	-	-	-	-	-	-	0
K 3592M	0	2	0	4	14	23	0.4	3	1	65	801	0	30
L 3647M	1	2	0	2	0	4	-	-	-	-	-	-	0
M 3668M	2	2	0	3	0	17	5.5	85	1	160	1028	0	500
N 3751M	0	2	0	2	0	4	-	-	-	-	-	-	0
O 3840M	0	1	0	0	0	12	0.4	4	1	142	1028	0	0
P 3874M	0	1	0	1	0	6	0.4	7	1	183	1028	0	90
Q 3912M	0	1	0	1	0	2	-	-	-	-	-	-	0
R 4290S	0	11	1	23	45	74	0.4	0	1	7	493	0	16
S 4397D	0	7	2	13	21	29	0.4	0	1	25	309	0	14
T 4420S	0	3	1	5	14	23	0.4	0	1	29	346	0	0
U 4444S	1	5	3	10	20	38	0.8	9	1	48	192	7	0

LINE 40490	(FLIGHT	35)											
A 2911B?	6	14	1	22	29	124	2.3	18	1	8	398	0	0
B 3131D	4	5	3	16	36	31	3.3	22	1	29	336	0	0
C 3140D	4	5	2	16	36	33	4.2	34	1	36	197	0	30
D 3185D	1	2	1	2	2	4	-	-	-	-	-	-	0
E 3196D	7	7	5	12	27	15	6.7	21	1	36	80	4	0
F 3238B	14	30	5	48	13	284	3.4	14	1	11	168	0	0
G 3259M	12	4	2	10	48	25	27.6	48	1	37	673	0	0
H 3301B?	1	2	1	2	2	4	-	-	-	-	-	-	0
I 3356B	1	2	1	2	2	4	-	-	-	-	-	-	0
J 3369B	7	5	10	16	34	7	9.7	23	2	37	30	11	0
K 3448L	2	2	3	2	5	4	5.4	42	1	49	525	0	0

LINE 40491	(FLIGHT	51)											
A 1720L	1	2	1	2	2	4	-	-	-	-	-	-	9
B 1771S	0	5	1	13	23	53	0.4	0	1	23	177	0	0
C 1813H	0	2	1	2	2	4	-	-	-	-	-	-	0
D 1873S?	1	2	1	2	2	4	-	-	-	-	-	-	0
E 1916B?	1	2	1	2	2	4	-	-	-	-	-	-	0
F 1930D?	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40491	(FLIGHT	51)											
G 1957D	0	1	1	2	2	3	-	-	-	-	-	-	0
H 2000B?	4	6	2	14	29	10	3.2	31	1	52	82	19	0
I 2052B	4	11	5	19	31	50	2.0	20	1	52	64	23	0
J 2072D	1	2	1	2	2	4	-	-	-	-	-	-	0
K 2080D?	2	4	3	11	15	31	1.6	24	1	48	73	15	0

LINE 40492	(FLIGHT	55)											
A 5877D	0	2	0	5	2	20	0.4	4	1	113	1007	10	0
B 5760M	0	2	0	0	0	4	0.4	4	1	214	1028	0	560
C 5405B	0	6	2	16	41	31	0.4	0	1	3	535	0	0
D 5369B	0	2	0	2	2	4	-	-	-	-	-	-	0
E 5365M	0	34	0	82	137	352	0.4	7	1	0	244	0	0
F 5245M	0	2	0	1	2	4	-	-	-	-	-	-	0
G 5214S	1	5	0	15	29	68	0.5	0	1	15	609	0	0
H 5165M	0	2	0	2	2	4	-	-	-	-	-	-	0
I 4816M	0	21	6	45	29	194	0.4	8	1	5	304	0	0
J 4767S	0	13	1	34	50	171	0.4	2	1	19	264	0	0

LINE 40500	(FLIGHT	35)											
A 4127B	9	9	11	25	48	59	6.1	22	1	19	156	0	16
B 4080B?	1	2	1	2	2	4	-	-	-	-	-	-	0
C 4066B?	8	7	0	9	19	53	7.2	34	1	25	274	0	0
D 4040S	0	2	2	8	20	8	0.4	0	1	18	308	0	0
E 3976B?	3	3	3	7	4	30	6.1	65	2	63	41	35	0
F 3879L	10	3	5	6	11	15	29.6	38	1	72	166	27	5
G 3840S	1	2	1	2	2	4	-	-	-	-	-	-	0
H 3762L	1	2	1	2	1	2	-	-	-	-	-	-	0
I 3730S	1	1	1	1	2	4	-	-	-	-	-	-	0

LINE 40501	(FLIGHT	55)											
A 6344B	7	6	14	15	40	28	6.2	3	2	46	25	19	0
B 6702M	0	1	0	1	0	1	0.6	0	1	193	1028	0	340
C 6890M	0	1	0	0	2	4	-	-	-	-	-	-	0
D 6914M	0	1	0	1	3	5	0.4	0	1	198	1028	0	0
E 6964S	1	6	0	14	15	82	0.4	1	1	41	711	0	0
F 6991M	6	16	1	42	85	173	2.0	18	1	5	305	0	0
G 7026M	1	1	0	2	2	4	-	-	-	-	-	-	290
H 7216M	0	1	0	1	2	1	-	-	-	-	-	-	310
I 7232M	0	4	0	9	12	34	0.4	0	1	27	724	0	0
J 7317S	0	2	1	2	2	4	-	-	-	-	-	-	0
K 7375D	1	2	0	2	2	4	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40501	(FLIGHT	55)											
L 7390B?	0	8	2	13	33	49	0.4	0	1	21	373	0	0
M 7531S	0	2	1	2	2	4	-	-	-	-	-	-	0
N 7551B	3	13	2	34	22	88	1.0	0	1	43	258	1	0
O 7561D	3	16	5	24	11	88	1.1	3	1	30	169	0	9
P 7568D	4	13	6	7	11	108	1.5	0	1	17	139	0	0
Q 7653D	0	2	0	1	2	4	-	-	-	-	-	-	0
R 7731B?	2	4	2	7	16	27	1.6	13	1	26	443	0	0
S 7790D	0	4	6	16	29	19	0.4	0	1	38	275	0	0
T 7795D	1	2	1	2	2	4	-	-	-	-	-	-	0
U 7803H	3	12	14	19	75	7	1.3	0	1	28	72	0	20

LINE 40509	(FLIGHT	60)											
A 5406H	2	3	3	6	13	16	2.3	24	1	36	131	0	0
B 5375B?	4	3	1	6	9	21	7.0	66	1	114	775	17	0
C 5302D	5	5	4	9	16	24	5.7	26	1	86	160	37	0
D 5209B	1	2	1	2	2	4	-	-	-	-	-	-	4
E 5200D	3	8	5	18	15	65	1.8	27	2	34	37	12	0
F 5195D	3	4	22	14	38	65	3.3	49	2	31	26	10	0
G 5191D	15	26	33	17	43	53	4.4	4	2	25	20	5	12
H 5188D	15	26	33	17	43	53	4.4	2	3	24	17	6	0
I 5120B?	3	3	5	5	13	8	5.2	18	2	62	38	29	0

LINE 40510	(FLIGHT	35)											
A 4884D	11	7	6	16	37	43	12.1	20	1	30	157	0	0
B 4916D	1	2	1	2	2	4	-	-	-	-	-	-	0
C 4926B	9	10	10	20	4	35	6.0	22	1	39	63	10	0
D 4964B	10	10	14	29	67	34	6.7	15	1	27	59	0	0
E 5003H	1	2	1	2	2	4	-	-	-	-	-	-	0
F 5022B?	1	2	1	2	2	4	-	-	-	-	-	-	0
G 5089L?	1	2	1	1	2	4	-	-	-	-	-	-	0
H 5095L	1	1	1	2	2	4	-	-	-	-	-	-	0
I 5112S	3	4	1	11	17	53	2.7	43	1	43	190	5	0
J 5187L	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40511	(FLIGHT	55)											
A 8604S	1	1	0	2	2	4	-	-	-	-	-	-	0
B 8294B?	1	8	3	15	26	73	0.4	1	1	17	329	0	0
C 8281D	1	17	0	31	28	166	0.4	9	1	10	325	0	0
D 8229D	13	41	8	56	136	47	2.5	0	1	12	167	0	0
E 8225B	9	15	2	55	136	181	3.6	13	1	34	428	0	0
F 8192S	0	2	0	2	2	4	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL	COPLANAR	COPLANAR		VERTICAL		HORIZONTAL	CONDUCTIVE		MAG			
	1093 HZ	894 HZ	7215 HZ		DIKE		SHEET	EARTH		CORR			
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40511	(FLIGHT	55)											
G 8149S	0	2	0	2	2	4	-	-	-	-	-	-	0
H 8061B	1	2	1	2	2	4	-	-	-	-	-	-	0
I 8056D	7	16	15	36	70	210	2.4	24	1	24	128	0	0
J 8041B	4	18	16	67	125	305	1.2	12	1	23	73	1	0
K 8037B	7	21	17	51	119	257	2.2	9	1	25	68	1	0

LINE 40512	(FLIGHT	56)											
A 1549B	8	4	11	24	10	38	18.6	10	6	32	4	16	0
B 1540B	15	19	30	20	20	54	5.9	0	3	35	14	15	0
C 1526B	8	12	30	21	49	58	4.4	20	1	47	69	17	0
D 1252M	0	0	0	0	0	2	-	-	-	-	-	-	580
E 1034M	0	1	0	1	0	4	-	-	-	-	-	-	390
F 1007M	0	1	0	1	0	3	1.3	49	1	207	1028	0	0
G 960M	0	2	0	1	0	9	0.4	7	1	217	1028	0	0
H 770S	2	8	0	3	44	33	1.0	0	1	24	155	5	0
I 706M	0	0	0	1	1	4	-	-	-	-	-	-	270
J 650M	0	2	0	2	2	4	-	-	-	-	-	-	80
K 626M	0	2	1	2	2	4	-	-	-	-	-	-	60

LINE 40513	(FLIGHT	60)											
A 4646S?	1	2	1	2	2	4	-	-	-	-	-	-	0
B 4664S?	1	5	0	10	16	57	0.6	23	1	40	296	6	0
C 4705S?	1	17	0	40	89	181	0.4	11	1	19	225	0	0

LINE 40520	(FLIGHT	35)											
A 5712B	13	16	24	60	134	13	5.7	8	1	16	53	0	0
B 5696D	1	2	1	2	2	4	-	-	-	-	-	-	0
C 5643B?	4	13	4	34	46	180	1.6	22	1	9	324	0	0
D 5604D	13	8	26	35	70	17	12.2	25	2	37	32	13	0
E 5513B?	1	2	1	2	2	4	-	-	-	-	-	-	0
F 5504B?	1	2	1	2	2	4	-	-	-	-	-	-	0
G 5461L	1	2	1	2	2	4	-	-	-	-	-	-	0
H 5365B?	1	2	1	2	2	4	-	-	-	-	-	-	0
I 5314H	3	5	2	12	22	61	2.5	36	1	15	326	0	0

LINE 40521	(FLIGHT	56)											
A 1842B	4	7	8	11	9	25	2.6	0	2	51	38	20	0
B 1861H	1	8	5	28	55	97	0.6	8	1	40	87	10	0
C 1883D	4	9	4	16	18	14	2.1	13	1	55	140	15	0
D 1964B?	0	2	1	2	2	4	-	-	-	-	-	-	0
E 2032M	0	1	0	3	0	1	0.6	16	1	124	1028	0	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR		
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40521	(FLIGHT	56)							
F 2060M	0	1	0	1	0	4	-	-	0
G 2070M	0	0	0	1	0	4	3.1	96	0
H 2088M	0	2	0	2	0	4	-	-	5
I 2120M	0	1	0	2	0	4	-	-	0
J 2268M	0	1	0	0	0	1	0.4	4	0
K 2290M	0	1	0	1	0	3	0.4	5	250
L 2400B?	0	2	0	2	2	4	-	-	12
M 2435M	0	21	0	52	23	252	0.4	17	0
N 2461S	0	2	0	2	2	4	-	-	0
O 2585B?	0	2	0	2	1	4	-	-	90
P 2620B?	1	2	1	2	2	4	-	-	0
Q 2727S?	0	4	1	8	14	47	0.4	0	0
R 3031S	3	15	1	33	16	153	0.9	3	9
S 3064D	16	30	23	99	251	103	4.1	11	0
T 3072D	24	54	35	95	235	225	4.1	1	0
U 3190S	0	2	1	2	2	4	-	-	0
V 3211S	3	9	5	20	42	80	1.4	13	0
W 3239H	3	4	4	15	22	55	3.7	44	18
X 3262B	3	12	14	41	102	158	1.4	16	13
Y 3274D	10	25	20	30	145	106	2.8	8	2
Z 3288D	6	12	25	17	11	78	2.6	3	6

LINE 40522	(FLIGHT	60)							
A 4478B?	2	4	1	8	15	37	1.5	26	0
B 4468D	3	8	2	10	16	32	2.0	11	0
C 4456D	1	2	1	2	2	4	-	-	0
D 4423B?	3	2	2	8	15	9	5.5	59	3
E 4390B?	2	3	2	5	12	17	3.0	32	29
F 4384D	5	4	3	9	17	22	5.9	27	13
G 4380B?	5	4	1	1	17	22	6.7	31	35
H 4358D	8	12	12	21	45	42	3.8	20	23
I 4350B	3	7	11	19	21	12	1.9	6	22

LINE 40530	(FLIGHT	35)							
A 6055D	11	7	16	20	62	34	12.4	23	0
B 6069D	9	9	4	15	42	53	6.6	26	1
C 6102B?	7	1	2	3	6	18	75.7	61	84
D 6121D	31	20	15	36	58	53	16.6	17	25
E 6131B	16	9	5	14	7	31	15.3	28	54
F 6229H	1	2	1	2	2	4	-	-	-
G 6255L?	1	2	1	2	2	4	-	-	-

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40530	(FLIGHT	35)											
H 6295H	2	6	3	13	25	49	1.3	20	1	42	161	6	0

LINE 40531	(FLIGHT	57)											
A 1721M	0	1	0	1	0	4	-	-	-	-	-	-	0
B 1534S	0	2	0	2	1	4	-	-	-	-	-	-	0
C 1448B?	0	4	1	7	15	35	0.4	0	1	55	381	9	0
D 1134S?	0	21	0	48	8	286	0.4	14	1	10	304	0	0
E 1041S	1	6	0	14	24	79	0.7	12	1	23	611	0	0
F 971B	24	35	44	130	291	391	5.9	12	1	19	44	0	0
G 963B	11	35	44	130	285	109	2.4	0	1	31	78	3	0
H 945D	3	6	0	3	2	55	1.7	25	1	70	336	20	0
I 885B	7	19	14	44	99	108	2.1	3	1	27	100	0	0
J 873B	4	9	8	20	62	98	2.2	25	1	26	85	0	0
K 870B	4	9	8	20	91	63	2.2	25	1	26	69	1	0
L 860B	8	23	8	56	114	184	2.1	6	1	32	67	6	0
M 825S	1	4	7	13	26	52	0.6	8	1	33	141	0	0
N 807D	9	13	21	37	97	67	4.0	15	1	25	68	0	0
O 797D	8	11	15	24	17	93	4.3	24	1	28	111	0	0

LINE 40532	(FLIGHT	60)											
A 3765B	1	10	4	32	75	56	0.5	10	1	33	83	7	0
B 3800B?	0	3	2	12	14	43	0.4	11	1	51	117	19	0
C 3901B	1	4	4	11	24	31	0.8	17	1	63	102	26	0
D 3917B	1	2	1	2	2	2	-	-	-	-	-	-	0
E 3960B	5	9	4	14	34	42	2.6	13	2	48	47	19	0
F 3968B	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40533	(FLIGHT	65)											
A 931S	1	3	0	6	15	17	0.7	6	1	44	789	0	0
B 700M	0	0	0	0	0	6	0.8	40	1	223	1028	0	390
C 688M	0	0	0	1	0	6	1.1	42	1	213	1028	0	0
D 644M	0	2	0	4	0	27	0.4	6	1	78	841	4	0
E 637S	0	0	0	2	2	4	-	-	-	-	-	-	0
F 566M	0	1	0	1	0	6	0.5	13	1	218	1028	0	340
G 560M	0	0	0	0	0	6	3.1	108	1	219	1028	0	0
H 553M	0	0	0	1	0	4	0.8	29	1	213	1028	0	0
I 516M	0	2	0	5	0	34	0.4	14	1	114	966	19	0
J 506M	0	1	0	1	7	32	0.5	0	1	81	921	0	0

LINE 40535	(FLIGHT	66)											
A 327S	0	7	2	17	28	81	0.4	0	1	29	200	0	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40535	(FLIGHT	66)											
B 345L	7	11	3	5	1	0	3.7	0	1	128	89	76	0
C 358S	3	11	3	14	18	75	1.2	14	1	28	177	0	0
D 385B?	2	6	0	14	25	60	1.1	24	1	29	209	0	0
E 412H	5	12	8	23	49	110	2.0	23	1	30	80	5	0

LINE 40540	(FLIGHT	35)											
A 6827B	40	36	3	46	118	62	12.1	1	2	14	37	0	0
B 6813B	19	16	17	46	20	34	9.6	18	2	30	38	7	0
C 6793B	10	5	7	13	10	20	15.8	35	1	56	56	25	0
D 6762S	1	5	1	13	7	75	0.7	12	1	29	305	0	0
E 6691L	24	8	12	9	22	15	37.5	25	2	57	49	28	0
F 6651S	2	4	1	12	17	62	2.3	44	1	48	177	10	0
G 6563S	1	2	1	2	2	4	-	-	-	-	-	-	0
H 6538L	0	2	1	2	2	4	-	-	-	-	-	-	0
I 6493S	2	5	1	5	11	30	1.3	26	1	25	261	0	0

LINE 40541	(FLIGHT	57)											
A 2945B?	0	2	1	2	2	3	-	-	-	-	-	-	0
B 3090M	0	1	0	2	0	4	-	-	-	-	-	-	0
C 3134M	0	1	0	0	0	3	0.5	0	1	185	1028	0	140
D 3235M	0	2	0	2	2	4	-	-	-	-	-	-	0
E 3258M	0	1	0	1	0	3	-	-	-	-	-	-	0
F 3277M	0	0	0	1	7	2	1.1	17	1	137	1028	0	11
G 3494M	0	2	0	2	2	3	-	-	-	-	-	-	140
H 3498S	0	2	0	2	2	2	-	-	-	-	-	-	30
I 3618S	1	4	0	11	21	36	0.5	3	1	25	634	0	0
J 3730S	2	1	1	3	2	19	6.1	96	1	46	339	7	0
K 3856S	1	1	0	2	2	4	-	-	-	-	-	-	0
L 3930S	1	1	1	2	2	4	-	-	-	-	-	-	0
M 4004H	3	6	2	10	16	38	2.4	34	1	41	137	7	0
N 4027D?	1	2	1	2	2	4	-	-	-	-	-	-	0
O 4057B?	1	5	1	11	12	52	0.7	1	1	52	301	4	0
P 4076B?	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 4088D	4	25	13	23	22	52	1.0	3	1	26	91	1	0
R 4098D	11	22	21	57	129	95	3.3	10	1	23	59	0	0
S 4106B?	10	21	21	57	129	35	3.1	12	1	41	71	12	0
T 4119D	1	9	8	16	46	30	0.5	11	1	50	117	17	0
U 4133D	2	6	2	1	4	38	1.2	26	1	39	403	0	0
V 4204D	5	7	18	6	64	20	3.6	27	1	33	158	0	0
W 4210D	5	12	18	6	16	25	2.3	7	1	30	71	2	0
X 4220B	6	14	5	43	93	167	2.7	19	1	26	59	2	7

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR				
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN M	COND DEPTH SIEMEN M	RESIS OHM-M	DEPTH M	NT

LINE 40541	(FLIGHT	57)									
Y 4227B	4	13	4	28	64	135	1.4 8	1 28	57	4	0
Z 4232D	5	4	4	8	29	135	8.0 44	1 27	59	1	0
AA 4236D	6	0	4	8	29	21	681.8 63	1 27	60	1	0
AB 4241D	6	16	4	21	114	21	2.0 7	1 31	86	2	0
AC 4277D	1	1	1	2	2	4	- -	- -	-	-	60
AD 4285D	0	2	1	2	2	4	- -	- -	-	-	0
AE 4294S	2	7	6	8	11	13	1.1 0	1 31	138	0	0
AF 4327S	3	11	8	24	18	7	1.6 0	1 29	83	0	0
AG 4354H	12	16	28	36	79	69	5.2 5	2 32	26	9	0

LINE 40542	(FLIGHT	60)									
A 3462S	1	8	3	19	39	78	0.6 0	1 24	292	0	0
B 3376D	1	2	1	1	2	4	- -	- -	-	-	0
C 3338B	1	0	1	0	1	2	- -	- -	-	-	0
D 3279B?	2	1	5	10	16	21	19.1 75	1 53	122	12	0
E 3270B?	1	2	1	2	2	4	- -	- -	-	-	0
F 3263D	12	11	10	14	33	22	8.0 18	2 86	35	55	0

LINE 40550	(FLIGHT	35)									
A 7345D	1	2	1	2	2	4	- -	- -	-	-	0
B 7367B	4	3	4	8	19	19	7.4 50	1 32	245	0	0
C 7380D	2	0	7	8	2	30	49.0 116	1 51	65	20	0
D 7393D	1	2	0	2	2	4	- -	- -	-	-	0
E 7415D	3	4	1	10	14	45	3.4 44	1 39	146	5	0
F 7452D	12	11	7	20	19	70	7.7 31	1 41	58	14	9
G 7456D	3	9	6	18	19	69	1.7 22	1 45	51	18	0
H 7472B	1	2	1	2	2	4	- -	- -	-	-	0
I 7483B	5	4	5	10	13	37	6.9 41	1 51	66	19	0
J 7537B	11	15	5	43	81	189	4.9 28	1 29	110	3	0
K 7624B?	4	4	2	11	19	50	6.0 46	1 54	130	16	0
L 7645H	1	2	1	2	2	4	- -	- -	-	-	0
M 7662L	1	2	1	2	2	4	- -	- -	-	-	0

LINE 40551	(FLIGHT	58)									
A 1574S	1	5	0	9	18	30	1.0 14	1 53	803	0	0
B 1407M	0	1	0	1	0	4	- -	- -	-	-	18
C 1162S	0	3	0	6	8	31	0.4 0	1 59	822	0	0
D 1154M	0	3	0	6	6	31	0.4 3	1 48	731	0	330
E 1140S	0	2	0	2	2	4	- -	- -	-	-	0
F 1084M	0	9	1	22	17	129	0.4 9	1 21	462	0	120
G 1058B	4	12	6	20	47	26	1.7 0	2 45	42	17	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND .SIEMEN	DEPTH* M	COND .SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40551	(FLIGHT 58)												
H 1054B	8	18	8	42	102	64	2.6	1	2	46	39	19	0
I 1030B?	1	4	2	11	22	48	0.7	12	1	52	192	11	0
J 733B	2	4	2	20	29	83	2.1	50	1	32	212	1	0
K 713D	5	10	2	12	19	55	2.5	32	1	36	294	3	0
L 694D	1	2	1	2	2	4	-	-	-	-	-	-	0
M 582H	1	2	1	2	2	4	-	-	-	-	-	-	0
N 481B	1	2	1	2	2	4	-	-	-	-	-	-	0
O 474D	13	29	35	71	152	133	3.2	8	1	28	48	5	0
P 458D	7	10	6	33	33	79	3.9	25	1	29	87	1	0
Q 415D	6	31	4	63	140	261	1.3	2	1	11	197	0	0

LINE 40552	(FLIGHT 60)												
A 2622S	1	9	3	21	49	50	0.5	5	1	18	185	0	0
B 2705D	1	2	1	2	2	4	-	-	-	-	-	-	9
C 2725B	1	4	1	12	14	64	0.9	34	1	43	211	8	0
D 2745D	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40560	(FLIGHT 35)												
A 8237D	23	12	16	18	12	43	18.5	14	2	26	41	2	0
B 8233B	13	7	16	14	59	75	17.8	31	2	29	39	6	0
C 8224B	8	14	9	34	95	117	3.3	20	1	26	91	0	0
D 8192D	5	4	3	10	21	14	7.3	46	1	34	140	0	0
E 8184D	2	6	2	11	21	34	1.1	5	1	33	183	0	0
F 8137B	11	19	0	52	26	256	4.0	31	1	18	243	0	0
G 8134B	12	20	3	52	26	256	3.9	29	1	24	213	0	0
H 8031L	1	1	1	2	2	4	-	-	-	-	-	-	0
I 7926L	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40561	(FLIGHT 58)												
A 2198B?	0	1	0	1	2	4	-	-	-	-	-	-	0
B 2448B	2	5	1	6	16	34	1.2	16	1	32	703	0	0

LINE 40562	(FLIGHT 60)												
A 2446H	1	6	1	11	23	68	0.7	10	1	18	349	0	0
B 2427D	1	3	0	4	11	23	0.8	12	1	38	342	0	0
C 2416B	3	9	3	14	11	2	1.5	8	1	31	188	0	9
D 2356D	5	2	6	9	15	17	18.6	52	1	95	82	54	7
E 2350D	1	2	1	2	2	4	-	-	-	-	-	-	0
F 2342D	5	2	7	11	14	9	14.8	48	2	99	43	64	0

LINE 40563	(FLIGHT 60)												
A 7141S?	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL	COPLANAR	COPLANAR	VERTICAL	HORIZONTAL CONDUCTIVE		MAG						
	1093 HZ	894 HZ	7215 HZ	DIKE	SHEET	EARTH	CORR						
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*	COND DEPTH	RESIS	DEPTH			
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 40563	(FLIGHT	60)											
B 6977M	0	2	1	2	2	4	-	-	-	-	-	-	0
C 6955D	1	3	4	26	49	110	1.2	37	1	73	117	32	0
D 6944D	0	2	3	31	37	149	0.4	0	1	39	164	3	8
E 6927B?	0	6	2	18	23	92	0.4	0	1	37	246	1	0
F 6646B	5	5	5	9	7	14	5.1	36	1	47	60	17	20
G 6641D	3	6	6	11	21	29	1.9	13	1	42	83	9	0
H 6636B	1	2	1	2	2	4	-	-	-	-	-	-	0
I 6630D	1	3	2	4	23	21	1.3	28	1	68	184	22	13
J 6609S	2	7	0	14	24	71	1.2	11	1	21	432	0	4
K 6581B?	7	14	14	27	44	12	2.8	11	1	32	62	4	0
L 6564D	1	2	1	2	2	4	-	-	-	-	-	-	0
M 6532B	1	2	0	2	2	4	-	-	-	-	-	-	0
N 6513D	5	7	8	10	34	7	4.2	26	1	41	138	5	0
O 6505D	5	3	4	15	37	7	8.1	50	1	34	131	1	0
P 6458D	11	15	36	43	96	72	5.1	10	1	32	69	3	0
Q 6451D	21	21	34	11	13	43	8.4	9	2	27	32	5	0
R 6446D	10	15	24	31	78	56	4.5	14	2	28	31	6	0
S 6437B	7	14	8	27	30	58	3.1	14	1	28	70	1	0

LINE 40570	(FLIGHT	35)											
A 8503B?	2	2	4	11	5	18	3.8	67	1	10	258	0	0
B 8522B	4	6	5	7	17	29	2.9	38	1	27	100	0	0
C 8531B	1	2	1	2	2	4	-	-	-	-	-	-	0
D 8543B	10	20	5	48	85	263	3.2	22	1	3	275	0	0
E 8572D	1	2	1	2	2	4	-	-	-	-	-	-	0
F 8576D	0	2	3	11	32	50	0.4	0	1	21	399	0	0
G 8588M	0	3	0	13	38	47	0.4	0	1	26	643	0	380
H 8596M	4	8	7	19	39	27	2.7	26	1	3	407	0	520
I 8599D?	4	7	9	14	39	27	2.9	28	1	15	237	0	0
J 8629B	1	1	1	2	2	4	-	-	-	-	-	-	0
K 8635D	4	7	2	7	20	42	2.7	25	1	46	74	14	0
L 8650D	15	13	6	22	17	126	8.9	29	1	46	56	18	0
M 8698B	4	5	6	18	45	17	3.1	35	1	31	70	3	0
N 8707B	6	11	7	23	7	67	3.2	18	1	32	75	4	5
O 8739H	5	8	3	21	16	34	2.9	33	1	36	121	5	0
P 8785S	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 8849L	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40571	(FLIGHT	58)											
A 4624S	1	1	1	2	2	4	-	-	-	-	-	-	0
B 4480D	6	15	7	17	43	75	2.4	10	1	26	193	0	

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT
LINE 40571	(FLIGHT	58)											
C 4470D	6	7	6	23	3	110	4.4	38	1	33	134	2	0
D 4442D	2	13	0	18	30	95	0.7	8	1	32	215	1	90
E 4414D	0	4	0	7	17	34	0.4	0	1	60	153	21	0
LINE 40572	(FLIGHT	60)											
A 5657L	7	8	8	11	16	73	5.2	36	1	43	134	10	0
B 5703S	1	0	1	2	2	4	-	-	-	-	-	-	0
C 5781B	0	1	2	9	6	31	0.9	32	1	55	108	20	0
D 5796B	2	8	1	25	45	123	1.3	30	1	49	117	18	0
E 5827B	1	2	1	2	2	4	-	-	-	-	-	-	0
F 5835B	1	2	1	2	2	4	-	-	-	-	-	-	20
G 6057D	3	8	9	22	4	8	1.8	16	1	68	126	27	0
H 6063D	0	2	11	21	12	41	0.4	0	1	44	61	15	0
LINE 40573	(FLIGHT	64)											
A 8294M	0	1	0	1	1	4	-	-	-	-	-	-	100
B 8077M	1	0	0	0	0	4	-	-	-	-	-	-	0
C 7888B?	1	2	0	2	2	4	-	-	-	-	-	-	110
D 7883M	0	2	0	2	2	4	-	-	-	-	-	-	0
E 7805H	2	8	3	19	30	90	1.1	18	1	25	296	0	0
LINE 40588	(FLIGHT	36)											
A 1454M	0	2	0	1	0	4	-	-	-	-	-	-	100
B 1564S	1	2	1	2	2	4	-	-	-	-	-	-	9
LINE 40589	(FLIGHT	36)											
A 2080S	1	2	1	2	2	4	-	-	-	-	-	-	0
B 2133B	12	12	4	15	35	53	7.2	23	1	19	535	0	0
C 2147D	1	2	1	2	2	4	-	-	-	-	-	-	0
D 2203D	1	2	1	2	2	4	-	-	-	-	-	-	90
E 2243B	3	3	1	10	25	20	6.1	53	1	53	307	7	0
F 2260B	3	7	9	12	17	18	2.2	11	1	29	95	0	0
G 2272B	1	2	1	2	2	4	-	-	-	-	-	-	0
H 2285B	8	6	8	22	30	10	8.7	16	1	30	183	0	0
I 2327S?	3	7	6	6	17	17	2.0	14	1	26	173	0	0
J 2340B?	3	8	2	19	40	88	1.5	5	1	32	229	0	0
K 2374D	7	9	3	7	32	27	4.5	20	1	36	160	0	0
L 2382B?	5	6	3	25	12	27	5.2	34	1	36	138	2	0
M 2387S	1	2	1	2	2	4	-	-	-	-	-	-	0
N 2420B?	5	4	8	12	6	16	6.4	25	2	50	34	22	0
O 2446D	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

		COAXIAL	COPLANAR	COPLANAR		VERTICAL		HORIZONTAL	CONDUCTIVE		MAG		
		1093 HZ	894 HZ	7215 HZ		DIKE		SHEET	EARTH		CORR		
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*	COND DEPTH	RESIS	DEPTH			
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M OHM-M	M	NT	

LINE 40589	(FLIGHT	36)											
P 2454D	5	4	3	9	18	25	8.6	36	2	47	41	18	0
Q 2464D	5	8	9	9	18	25	3.6	22	2	53	53	23	0
R 2515S?	7	12	4	23	28	81	3.2	21	1	24	187	0	10
S 2574S	1	2	1	1	2	4	-	-	-	-	-	-	0
T 2655L	1	2	1	2	2	4	-	-	-	-	-	-	0
U 2764S	1	2	1	2	2	4	-	-	-	-	-	-	0
V 2798S	1	2	1	2	2	4	-	-	-	-	-	-	0
W 2872S	1	2	1	2	2	4	-	-	-	-	-	-	0
X 2926D	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 2943D	15	23	5	21	107	148	4.7	17	1	31	64	6	0
Z 3492B?	11	6	11	24	43	48	15.7	19	1	27	88	0	30
AA 3517B	21	30	41	127	306	344	5.9	6	2	15	29	0	0

LINE 40590	(FLIGHT	36)											
A 4806B?	1	2	0	2	2	4	-	-	-	-	-	-	0
B 4800B?	0	2	0	2	2	4	-	-	-	-	-	-	5
C 4770S	7	10	16	2	17	28	0.7	0	1	20	103	4	0
D 4757D	15	21	2	32	87	97	5.3	13	1	39	70	10	0
E 4640B?	1	2	1	2	1	4	-	-	-	-	-	-	0
F 4627D	3	6	2	11	26	58	2.6	39	1	15	480	0	0
G 4617D	4	6	2	11	26	58	2.5	36	1	18	516	0	0
H 4599D	3	10	9	20	48	88	1.6	24	1	43	237	8	0
I 4584D	11	18	2	23	31	95	4.3	10	1	17	245	0	0
J 4573D	0	2	1	2	2	4	-	-	-	-	-	-	0
K 4560D	2	3	6	9	23	20	2.5	38	1	41	106	6	0
L 4546D	10	11	1	35	82	151	6.6	19	1	24	120	0	0
M 4538D	12	15	6	35	82	151	5.2	24	1	32	134	2	0
N 4520D	1	2	1	2	2	4	-	-	-	-	-	-	0
O 4514D	1	2	1	2	2	4	-	-	-	-	-	-	0
P 4509D	11	13	8	23	102	93	5.6	26	1	4	401	0	0
Q 4484D	9	18	2	41	43	242	3.2	25	1	10	339	0	0
R 4469M	1	2	1	2	2	4	-	-	-	-	-	-	0
S 4459D	8	17	1	32	26	193	3.0	26	1	16	394	0	0
T 4421D	19	13	34	34	70	52	13.5	14	2	38	39	12	0
U 4415D	5	14	34	28	47	77	2.2	17	1	29	112	1	0
V 4405B?	0	14	1	28	47	77	0.4	3	1	22	235	0	0
W 4391D	26	25	17	42	95	31	9.4	7	2	31	29	9	0
X 4386D	29	26	17	20	113	31	10.8	6	2	24	44	0	0
Y 4356B?	1	2	1	2	2	4	-	-	-	-	-	-	7
Z 4304D	14	30	3	59	35	427	3.5	22	1	9	336	0	0
AA 4280B?	0	2	1	3	9	28	0.4	0	1	45	481	0	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40590	(FLIGHT	36)											
AB 4220H	1	2	1	2	2	4	-	-	-	-	-	-	0
AC 4206L	14	5	5	5	14	7	31.4	36	1	66	154	25	0
AD 4101S	1	2	1	2	2	4	-	-	-	-	-	-	0
AE 4068S	2	6	1	15	27	33	0.9	7	1	35	247	0	0
AF 3994D	17	28	3	11	42	116	4.8	8	1	29	167	0	0
AG 3979B	1	2	1	2	2	4	-	-	-	-	-	-	0
AH 3681B	64	17	58	51	194	118	70.9	22	1	34	74	8	0
AI 3676B	64	17	64	51	194	118	69.7	12	2	25	23	6	0

LINE 40591	(FLIGHT	58)											
A 6456M	0	1	0	1	2	4	-	-	-	-	-	-	260
B 6472M	0	1	0	1	0	6	0.4	0	1	204	1028	0	270
C 6502M	0	0	0	0	1	2	-	-	-	-	-	-	0
D 6534D	0	2	0	2	2	4	-	-	-	-	-	-	100
E 6580M	0	2	0	4	0	23	0.1	0	1	48	5605	1	0
F 6670S	0	2	0	3	12	21	0.5	0	1	41	368	13	0
G 6714S	0	2	0	2	2	4	-	-	-	-	-	-	0
H 6818S?	1	2	1	2	2	4	-	-	-	-	-	-	6
I 6985B?	1	6	4	10	25	33	0.5	0	1	61	123	20	0
J 7012H	1	2	1	2	2	4	-	-	-	-	-	-	6

LINE 40600	(FLIGHT	36)											
A 5333D	2	6	3	9	18	38	1.1	16	1	57	705	0	0
B 5349B?	6	8	17	13	80	95	4.2	15	1	30	118	0	0
C 5362D	12	21	2	41	76	166	4.0	21	1	32	76	7	0
D 5367D	1	2	1	2	2	4	-	-	-	-	-	-	0
E 5380D	7	2	7	3	46	54	41.7	69	1	39	180	7	0
F 5456S?	5	10	2	15	25	85	2.5	20	1	10	472	0	0
G 5491D	7	7	3	25	54	126	6.0	40	1	37	142	5	4
H 5502D	3	5	2	25	54	126	2.8	49	1	39	151	8	0
I 5513D	10	11	2	25	69	93	6.3	31	1	38	150	5	0
J 5523B	11	8	10	37	90	93	9.8	35	1	29	115	0	0
K 5539D	1	2	0	6	16	20	1.1	26	1	63	207	17	0
L 5556D	6	8	5	18	45	55	3.8	21	1	24	276	0	0
M 5572B?	0	1	1	6	14	38	0.5	0	1	42	594	0	0
N 5579B?	0	4	1	6	19	38	0.4	0	1	32	559	0	0
O 5587D	1	2	1	2	2	4	-	-	-	-	-	-	0
P 5601M	6	7	18	13	10	41	4.3	33	1	18	560	0	490
Q 5605B	6	7	19	3	10	41	4.3	29	1	39	159	3	0
R 5621D	9	14	17	27	57	141	3.7	22	1	26	142	0	0
S 5627B	6	14	2	26	64	130	2.6	16	1	28	125	0	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40600	(FLIGHT		36)										
T 5647D	17	9	21	22	51	42	17.3	21	2	35	34	11	0
U 5738B?	9	16	6	38	54	189	3.8	24	1	32	139	3	0
V 5790S	1	2	1	2	2	4	-	-	-	-	-	-	0
W 5842H	7	5	5	10	22	26	9.5	34	1	57	82	21	0
X 5856L	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 5975S	1	8	5	19	33	86	0.6	0	1	42	247	1	0
Z 6002S	0	6	5	15	26	64	0.4	0	1	68	147	25	0
AA 6100B?	32	27	5	86	225	159	11.7	12	1	17	68	0	0
AB 6104B?	32	30	5	86	225	159	10.5	13	2	25	43	3	0
AC 6291D	11	11	3	19	21	90	6.9	38	1	18	424	0	0
AD 6300B?	6	5	1	9	32	92	6.5	50	1	21	420	0	0
AE 6326D	8	3	12	2	29	35	17.7	42	1	31	290	0	0
AF 6350B	99	71	190	204	409	147	21.5	3	5	17	5	5	0
AG 6360B	93	74	217	280	551	168	18.4	1	5	16	5	4	0

LINE 40605	(FLIGHT		65)										
A 8462B?	4	9	8	24	60	71	2.2	13	1	36	157	0	0
B 8304M	0	0	0	1	0	7	0.8	37	1	221	1028	0	210
C 7926D	5	13	3	18	25	81	2.2	17	1	23	428	0	0
D 7874S?	1	17	1	29	56	108	0.4	5	1	13	390	0	14
E 7828D	1	4	0	7	7	30	0.7	12	1	75	897	0	0

LINE 40610	(FLIGHT		36)										
A 7616S	1	2	1	2	2	4	-	-	-	-	-	-	0
B 7601S	3	4	1	8	16	41	3.9	48	1	30	554	0	10
C 7578D	1	2	1	2	2	4	-	-	-	-	-	-	0
D 7568D	1	2	0	2	2	4	-	-	-	-	-	-	0
E 7538B?	1	2	1	2	2	4	-	-	-	-	-	-	0
F 7424D	6	7	1	12	7	77	4.4	46	1	26	514	0	0
G 7394D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 7374D	15	41	8	16	35	486	2.8	15	1	19	152	0	0
I 7367D	34	57	15	97	184	518	5.8	16	1	4	236	0	0
J 7351D	3	6	11	17	73	48	2.6	43	1	41	78	13	0
K 7327B	9	23	2	45	73	228	2.6	16	1	22	152	0	10
L 7314D	9	12	4	30	75	145	4.6	22	1	35	117	3	0
M 7310D	9	12	4	30	75	145	4.6	27	1	22	146	0	70
N 7298D	1	2	1	2	2	4	-	-	-	-	-	-	0
O 7292D	14	3	9	26	100	133	68.0	41	1	32	116	1	0
P 7288D	14	21	9	26	100	133	4.8	15	1	16	228	0	14
Q 7278D	3	6	5	9	20	42	1.7	18	1	35	473	0	0
R 7262D	4	5	13	12	32	22	4.3	32	1	61	115	22	200

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT
LINE 40610	(FLIGHT	36)											
S 7257D	9	5	13	12	32	22	13.8	22	1	43	77	9	0
T 7244D	10	13	7	16	46	81	5.3	16	1	21	209	0	0
U 7222B	11	10	8	27	55	104	7.8	38	1	29	113	2	0
V 7120B	45	65	39	163	308	557	7.3	11	2	22	35	4	0
W 7101B?	1	2	1	2	2	4	-	-	-	-	-	-	0
X 7080S	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 7012L	17	6	7	17	21	55	29.3	27	1	56	124	18	0
Z 6993L	6	3	2	5	6	28	17.0	51	1	82	277	29	0
AA 6916L	1	2	1	2	2	4	-	-	-	-	-	-	0
AB 6870S	5	6	1	17	23	93	4.2	39	1	17	387	0	0
AC 6817B?	7	9	1	20	30	101	4.1	36	1	13	463	0	0
AD 6779B	13	54	56	138	317	312	1.9	0	1	20	57	0	0
AE 6772B	13	54	9	95	202	312	1.9	0	2	22	37	3	0
AF 6758D	40	10	36	22	51	17	64.1	25	3	34	19	15	0
AG 6630H	0	2	1	2	2	4	-	-	-	-	-	-	0
AH 6572B	11	11	10	17	46	24	6.9	22	2	62	33	35	0
LINE 40611	(FLIGHT	64)											
A 4588M	0	0	0	0	0	4	1.5	54	1	203	1028	0	0
B 4634M	0	0	0	1	0	5	0.8	31	1	215	1028	0	0
C 4711B	1	2	1	2	2	4	-	-	-	-	-	-	0
D 5022M	0	2	0	2	0	17	0.4	0	1	93	937	2	70
E 5036M	0	2	0	3	5	18	0.8	21	1	96	960	1	110
LINE 40612	(FLIGHT	64)											
A 5283B?	2	4	1	6	6	23	1.7	10	1	48	223	2	0
B 5323H	3	15	4	39	74	110	0.9	9	1	19	192	0	0
C 5380B?	0	2	0	2	2	4	-	-	-	-	-	-	0
LINE 40620	(FLIGHT	38)											
A 892M	0	5	0	8	5	49	0.4	10	1	82	841	8	11
B 942M	2	6	0	6	11	36	1.0	26	1	74	822	4	0
C 1124H	4	8	3	22	15	29	2.4	28	1	21	292	0	0
D 1183B?	2	3	0	8	6	51	2.3	58	1	62	782	0	0
E 1322D	2	4	1	5	23	23	2.0	34	1	27	650	0	0
F 1366D	6	5	6	12	43	29	6.1	36	1	23	513	0	0
G 1436B?	2	4	1	4	3	37	1.8	37	1	64	746	0	0
H 1458D	5	7	2	11	26	9	3.5	22	1	39	157	2	0
I 1472D	14	14	6	12	85	196	7.4	17	1	31	68	3	0
J 1484D	16	28	6	55	111	254	4.3	13	1	27	59	3	0
K 1497D	12	5	6	4	9	72	19.4	29	1	39	59	10	0

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631 CHULITNA MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH		
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 40620	(FLIGHT	38)												
L 1515D	3	5	4	14	36	15	2.5	46	1	44	64	16	0	
M 1530D	8	10	1	22	10	61	5.4	36	1	32	76	6	0	
N 1542D	11	6	9	22	17	66	15.6	45	1	28	70	4	0	
O 1555D	8	10	5	1	4	3	5.2	28	1	35	107	4	0	
P 1576D	8	7	8	7	50	22	6.6	15	1	24	125	0	0	
Q 1610B	8	8	15	28	56	25	6.5	7	2	25	46	0	0	
R 1678B?	2	6	12	17	31	73	1.6	17	1	39	105	5	0	
S 1758B	10	17	6	8	19	20	3.9	5	2	22	33	0	0	
T 1804H	3	2	2	2	6	5	8.2	60	1	46	288	1	0	
U 2036L	5	5	13	15	37	78	5.8	1	1	0	733	0	0	
V 2184D	4	6	2	11	14	15	2.7	42	1	40	203	6	0	
W 2190D	4	3	0	11	14	15	7.1	59	1	50	193	12	0	
X 2254D?	3	3	1	4	7	24	4.5	54	1	118	762	13	0	
Y 2390S	5	3	3	9	6	41	10.8	55	1	53	366	7	0	
Z 2514B	14	10	10	13	30	30	10.9	11	2	39	26	15	0	

LINE 40622	(FLIGHT	64)												
A 6950H	2	3	1	9	21	11	1.9	54	1	29	421	0	0	
B 7042D	1	5	1	9	17	14	0.8	21	1	75	525	11	0	
C 7060B	2	2	1	5	18	16	3.4	76	1	93	758	9	0	
D 7160M	0	1	0	1	0	7	0.4	12	1	220	1028	0	550	
E 7236B	2	3	9	13	29	14	2.9	44	2	78	44	46	0	

LINE 40632	(FLIGHT	42)												
A 6955B?	0	14	0	19	18	106	0.4	8	1	26	527	0	0	
B 6949M	0	14	0	19	18	106	0.4	4	1	32	623	0	120	
C 6868M	2	2	3	7	9	9	3.8	61	1	31	700	0	0	
D 6854M	1	2	1	2	2	4	-	-	-	-	-	-	70	
E 6849D	3	8	4	13	22	12	2.0	10	1	31	258	0	0	
F 6787D	1	2	0	2	2	4	-	-	-	-	-	-	0	
G 6778B?	2	4	0	4	2	19	2.4	48	1	72	841	0	0	
H 6740H	1	10	2	5	22	49	0.6	0	1	24	207	4	16	
I 6635D	0	2	1	2	2	4	-	-	-	-	-	-	0	
J 6611D	10	17	12	22	55	62	3.8	16	1	45	110	12	0	
K 6520D	5	11	11	2	4	54	2.4	27	1	64	152	26	0	
L 6506B	7	9	12	8	78	31	4.7	31	1	41	63	13	0	
M 6484D	15	29	3	21	54	83	3.8	15	1	44	54	18	0	
N 6472D	2	1	8	21	54	105	11.3	111	2	47	46	21	0	
O 6467D	5	10	7	14	25	105	2.6	27	2	47	43	22	0	
P 6452B	14	16	13	15	34	93	6.6	24	1	39	64	12	0	
Q 6430D	19	23	30	46	116	87	6.7	11	1	32	49	7	12	

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40632	(FLIGHT 42)												
R 6415D	1	8	8	40	85	48	0.7	10	1	61	100	26	0
S 6409D	1	2	1	2	2	4	-	-	-	-	-	-	0
T 6406D	11	29	11	49	87	209	2.6	9	1	36	75	9	0
U 6400D	4	29	5	49	81	209	0.8	0	2	39	50	13	0
V 6397D	4	8	15	23	55	209	2.5	20	1	41	92	8	0
W 6391D	2	3	5	23	22	11	2.0	42	1	47	95	13	0
X 6361B	10	9	10	4	31	40	1.0	0	1	23	137	6	0
Y 6350B	7	12	14	21	37	114	3.2	26	2	47	45	21	0
Z 6267B	5	88	16	154	361	466	0.7	0	2	25	25	7	0
AA 6237S	1	2	1	2	2	4	-	-	-	-	-	-	0
AB 6154L	19	16	12	16	33	55	10.6	17	1	64	89	28	0
AC 6108S	0	2	1	2	2	4	-	-	-	-	-	-	0
AD 6075S	1	2	1	2	2	4	-	-	-	-	-	-	0
AE 6037L	1	2	1	2	2	4	-	-	-	-	-	-	0
AF 5918B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AG 5899B	4	6	6	10	17	10	3.4	12	1	74	100	32	0
AH 5893B	6	11	10	10	22	13	3.1	17	1	69	67	35	0
AI 5890B	4	12	10	14	33	32	1.8	12	1	71	102	33	0
AJ 5848B	19	23	28	45	93	51	6.8	0	1	30	71	0	0
AK 5844B	19	23	28	45	93	51	6.8	0	2	28	27	4	0
AL 5832B	6	12	8	20	33	25	2.5	0	3	47	16	25	0
AM 5769B	7	8	5	10	24	32	4.6	3	1	61	89	22	0
AN 5720D	3	8	1	10	14	56	1.6	17	1	60	304	13	0
AO 5714D	3	8	1	10	14	56	1.9	15	1	38	257	0	6

LINE 40633	(FLIGHT 64)												
A 4031H	0	2	1	2	2	4	-	-	-	-	-	-	0
B 3934M	0	0	0	1	0	2	0.8	27	1	211	1028	0	0
C 3894B	9	6	9	14	28	16	9.8	6	2	45	33	17	0
D 3864B?	3	1	2	3	7	5	16.0	93	1	147	135	96	0
E 3792M	0	0	0	2	0	4	-	-	-	-	-	-	0
F 3774M	0	1	0	1	4	9	0.7	17	1	100	972	3	110
G 3739B?	0	2	1	5	9	21	0.4	0	1	30	567	0	0
H 3623B?	0	2	0	2	2	4	-	-	-	-	-	-	30
I 3536M	0	7	0	13	20	74	0.4	3	1	27	580	0	0

LINE 40642	(FLIGHT 43)												
A 958B	12	3	79	2	252	154	46.1	49	5	35	7	21	0
B 947D	14	4	16	3	3	47	41.0	36	2	53	24	30	0
C 937H	3	11	8	22	42	80	1.5	18	1	40	76	12	11
D 920H	1	4	2	8	12	20	0.8	20	1	40	110	8	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40642	(FLIGHT	43)											
E 864B	1	2	1	2	2	4	-	-	-	-	-	-	0
F 857B	16	58	27	102	252	358	2.3	3	2	22	28	4	0
G 738L	15	13	10	18	25	28	9.6	20	1	62	92	26	0
H 697S	1	2	1	2	2	4	-	-	-	-	-	-	0
I 676S	1	8	1	12	15	80	0.5	14	1	32	348	0	0
J 637L	1	1	1	2	2	4	-	-	-	-	-	-	0
K 590H	0	0	1	1	2	3	3.1	85	1	53	165	11	0
L 519H	0	6	4	14	10	53	0.4	0	1	40	107	9	0
M 503B?	6	27	20	79	218	300	1.5	1	1	23	74	0	0
N 476B	161	244	453	549	1110	557	10.9	1	6	16	3	7	0
O 468B	4	3	102	14	41	39	5.9	50	4	38	8	22	0
P 456B	33	56	92	97	165	192	5.8	1	4	21	7	8	0
Q 451B	62	54	108	88	56	12	14.2	0	5	30	6	16	0
R 434D	7	13	5	20	44	89	3.2	16	1	57	70	24	0
S 428B	5	6	9	12	24	30	4.2	27	2	87	32	57	0

LINE 40643	(FLIGHT	43)											
A 1340D	1	3	0	2	5	10	0.8	9	1	80	948	0	0
B 1332D	0	2	0	2	2	4	-	-	-	-	-	-	0
C 1313D	14	26	13	34	87	109	4.0	7	1	29	193	0	0
D 1302D	11	19	6	17	58	61	3.7	15	1	36	68	8	0
E 1292D	2	9	0	13	38	59	0.9	15	1	60	59	30	0
F 1284D	1	2	4	27	62	58	1.0	36	1	41	73	13	0
G 1276D	7	28	5	21	65	132	1.5	9	1	37	69	12	0
H 1257D	33	47	31	52	106	97	6.8	9	2	33	38	11	0
I 1245D	1	2	1	2	2	4	-	-	-	-	-	-	0
J 1232D	5	31	3	36	25	201	1.1	0	1	35	105	7	0
K 1223D	10	17	8	17	47	53	3.8	14	1	33	114	2	0
L 1214D	4	13	3	9	23	86	1.6	16	1	49	93	18	0
M 1203D	27	16	40	47	98	53	17.1	27	3	44	17	25	0
N 1191D	4	12	11	20	31	33	1.7	19	1	40	86	12	0
O 1178B	4	14	4	17	34	97	1.4	8	1	35	81	7	0
P 1170D	4	12	5	20	42	97	1.9	23	1	34	93	7	0
Q 1163D	2	5	10	17	19	79	1.6	36	1	45	52	18	0
R 1153D	32	56	44	86	224	252	5.5	9	2	27	25	9	0
S 1141B	41	58	83	113	246	32	7.5	15	3	32	11	17	0

LINE 40645	(FLIGHT	65)											
A 9295D	3	6	6	7	17	20	2.3	7	1	79	135	32	0
B 9312D	10	7	58	32	84	10	9.7	41	5	67	7	50	0
C 9317D	25	15	58	32	84	10	17.2	23	2	78	27	52	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT
LINE 40645	(FLIGHT	65)											
D 9348M	0	2	0	4	0	19	0.4	6	1	98	926	9	0
E 9373M	0	1	0	2	0	4	-	-	-	-	-	-	0
F 9406S	0	1	0	2	2	1	-	-	-	-	-	-	30
G 9623M	0	1	0	1	2	4	-	-	-	-	-	-	20
H 9642M	0	1	0	2	0	11	0.4	2	1	92	916	4	50
I 9737M	0	2	0	2	2	4	-	-	-	-	-	-	0
LINE 40649	(FLIGHT	43)											
A 1979M	0	4	0	7	12	29	0.4	0	1	20	615	0	370
B 1974D	1	3	4	10	25	50	0.8	31	1	35	634	0	0
C 1969D	1	5	4	12	22	52	0.5	10	1	38	250	3	0
D 1711S	1	7	3	11	30	35	0.4	0	1	34	185	0	0
E 1694S	2	15	4	27	69	124	0.6	0	1	24	171	0	0
F 1653B?	1	2	1	2	2	4	-	-	-	-	-	-	7
LINE 40650	(FLIGHT	39)											
A 2252B?	1	12	3	3	15	18	0.4	0	1	41	356	1	0
B 2244B?	2	10	3	3	15	18	0.7	0	1	36	229	0	0
C 2190D	0	2	1	2	2	4	-	-	-	-	-	-	0
D 2182D	1	5	0	8	22	30	0.6	0	1	113	1028	0	5
E 2122D	1	3	0	6	8	28	0.8	13	1	97	999	0	15
F 2112D	1	2	0	2	2	4	-	-	-	-	-	-	0
G 2105D	1	4	0	4	2	26	1.4	39	1	71	841	0	0
H 2090D	1	2	0	0	2	2	-	-	-	-	-	-	0
I 2080B?	1	2	0	2	2	4	-	-	-	-	-	-	6
J 2043S	4	24	7	53	83	153	1.0	1	1	13	178	0	0
K 2009D	1	2	1	2	2	4	-	-	-	-	-	-	0
L 1993D	1	8	1	4	20	28	0.7	10	1	39	709	0	0
M 1986D	1	4	1	4	20	28	1.1	22	1	70	695	0	0
N 1947B	5	1	6	21	38	98	63.6	63	1	57	250	12	0
O 1938B	6	13	6	21	9	103	2.6	19	1	37	158	5	0
P 1927D	8	14	16	29	11	32	3.6	20	1	51	90	18	15
Q 1919D	20	13	23	34	67	76	13.9	15	2	40	44	14	0
R 1913D	9	18	23	34	65	76	3.0	10	1	44	64	15	0
S 1895D	6	30	22	37	66	147	1.4	0	1	36	96	7	0
T 1888D	17	31	22	43	82	118	4.2	5	1	39	55	12	0
U 1881B	18	12	27	19	37	36	12.9	23	3	44	21	22	0
V 1860B	22	22	18	34	73	50	8.7	15	1	32	49	7	0
W 1849S	1	9	24	20	54	91	0.5	1	1	27	99	0	0
X 1837D	89	57	158	128	272	72	23.8	0	5	21	6	7	0
Y 1831B	95	64	133	109	244	59	22.9	0	7	22	3	11	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40650	(FLIGHT	39)											
Z 1826D	95	64	44	48	117	61	22.9	0	4	28	10	11	7
AA 1820B	3	9	44	19	64	61	1.8	13	3	34	15	15	0
AB 1811D	33	16	39	16	47	137	24.1	21	3	41	20	21	0
AC 1762S	1	2	1	2	2	4	-	-	-	-	-	-	0
AD 1711B?	6	74	16	138	316	549	0.7	0	1	17	72	0	0
AE 1640B?	5	13	10	20	34	47	2.1	2	1	39	91	6	0
AF 1626L	8	13	8	14	12	35	3.6	14	1	64	93	27	0
AG 1606L	2	6	1	10	11	56	1.4	30	1	61	208	20	0
AH 1569S	2	14	1	23	33	124	0.6	4	1	30	290	0	0
AI 1433B	1	2	1	1	2	4	-	-	-	-	-	-	0
AJ 1420B	8	5	10	17	8	19	9.6	26	1	44	79	10	0
AK 1410D	5	6	8	12	14	14	4.0	31	1	90	85	51	0
AL 1373B	39	44	93	74	140	63	9.3	3	3	26	14	9	0
AM 1360B	11	6	20	53	117	67	14.7	19	3	32	15	11	0
AN 1354D	9	3	20	20	42	68	27.2	44	2	54	31	29	0
AO 1347B	4	12	10	11	40	68	1.7	3	2	46	24	23	0

LINE 40651	(FLIGHT	42)											
A 8801B	46	45	94	87	195	117	11.4	17	5	29	5	17	0
B 8789B	71	84	163	145	311	242	10.7	6	5	21	6	9	0

LINE 40660	(FLIGHT	39)											
A 3315D	1	2	0	2	2	4	-	-	-	-	-	-	0
B 3431D	1	2	1	2	2	0	-	-	-	-	-	-	0
C 3483B?	0	3	0	6	2	43	0.4	10	1	58	744	2	0
D 3527M	0	2	0	1	2	4	-	-	-	-	-	-	460

LINE 40661	(FLIGHT	39)											
A 4187M	0	2	0	2	2	4	-	-	-	-	-	-	320

LINE 40662	(FLIGHT	39)											
A 4726D	1	2	1	2	2	4	-	-	-	-	-	-	0
B 4731B?	4	5	9	6	13	54	3.6	43	1	44	54	17	0
C 4739B?	1	3	4	9	5	37	0.7	13	1	40	77	10	0
D 4759B?	1	2	0	5	12	20	1.2	26	1	43	105	7	0
E 4778D	35	37	91	95	198	42	9.5	2	3	17	14	1	0
F 4783D	1	2	1	2	2	4	-	-	-	-	-	-	0
G 4788B	9	14	21	27	61	18	3.9	11	4	34	11	17	0
H 4798B	13	15	19	29	63	31	6.1	11	3	33	14	14	0
I 4806B?	5	4	6	6	15	4	6.7	36	3	47	15	26	0
J 4813D	1	2	1	0	2	4	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL	HORIZONTAL		CONDUCTIVE		MAG	
	1093 HZ		894 HZ		7215 HZ		DIKE	SHEET		EARTH		CORR	
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40662	(FLIGHT 39)												
K 4819B	11	9	18	19	36	22	8.7	21	3	43	22	20	0
L 4873H	1	2	1	2	2	4	-	-	-	-	-	-	0
M 4924S?	4	42	8	77	186	355	0.6	0	1	15	122	0	0
N 4990B?	5	10	5	13	35	47	2.9	9	1	31	100	0	0
O 5002L	10	8	3	5	9	5	8.5	12	1	62	92	24	0
P 5059S	0	9	1	16	25	92	0.4	5	1	17	455	0	4
Q 5127L	1	2	1	2	1	2	-	-	-	-	-	-	0
R 5200H	2	6	2	8	18	31	1.4	24	1	51	146	15	0
S 5220H	11	28	13	45	104	88	2.8	7	1	36	52	11	0
T 5252D	9	32	30	10	31	58	1.9	5	1	37	47	13	0
U 5261B	14	36	29	42	101	168	3.0	7	1	26	50	4	0
V 5282B	0	11	1	4	6	56	0.4	4	1	40	223	5	0
W 5288B?	2	10	10	7	28	56	0.7	12	1	40	145	8	0
X 5295D	16	13	46	34	66	38	10.0	24	2	37	25	15	0
Y 5300D	16	13	46	34	66	38	10.8	32	3	60	16	39	0
Z 5317B	46	39	35	57	39	57	13.6	0	7	22	3	10	0
AA 5327B	13	13	27	29	51	38	7.6	28	5	33	7	19	0
AB 5334B	53	34	150	64	98	18	19.8	10	6	27	4	15	0
AC 5343B?	8	41	50	8	36	330	1.4	2	1	20	110	0	0

LINE 40663	(FLIGHT 49)												
A 2230B?	1	2	1	2	2	4	-	-	-	-	-	-	0
B 2168B	3	14	8	14	32	61	0.9	0	1	45	54	16	0
C 2054D	1	2	0	2	2	4	-	-	-	-	-	-	0
D 2032B?	1	10	5	17	22	110	0.4	4	1	37	241	3	0
E 2017D	1	6	1	12	7	14	0.5	14	1	37	280	3	0
F 1946D	1	2	1	2	2	4	-	-	-	-	-	-	0
G 1937D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 1916H	2	6	5	12	31	32	1.4	19	1	35	90	5	0
I 1879H	2	7	4	10	33	49	0.9	8	1	32	275	0	30
J 1853D	1	2	1	2	2	4	-	-	-	-	-	-	0
K 1846D	1	2	1	2	2	4	-	-	-	-	-	-	0
L 1838B	2	2	8	6	16	11	3.5	69	2	57	50	26	7
M 1829B	5	8	22	25	66	28	3.0	18	2	46	35	19	0
N 1825D	6	12	22	25	66	43	2.6	5	2	46	33	20	0
O 1810D	2	3	8	3	14	27	1.9	40	1	71	86	33	0
P 1800D	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 1796B	10	11	16	0	9	4	6.3	18	4	59	11	39	0
R 1771H	1	3	1	4	12	17	0.7	0	1	24	132	6	5

LINE 40670	(FLIGHT 40)												
A 1475M	0	2	0	2	2	4	-	-	-	-	-	-	290

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40670	(FLIGHT	40)											
B 1449M	0	2	0	2	2	4	-	-	-	-	-	-	0
C 1411D	0	7	1	7	6	55	0.4	9	1	56	738	1	50
D 1379S?	1	10	2	14	16	85	0.4	4	1	39	409	1	0
E 1328D?	4	10	4	29	68	16	1.8	7	1	24	309	0	0
F 1320B?	1	19	4	29	68	91	0.4	0	1	19	215	0	0
G 1274D?	1	5	1	9	10	46	0.5	8	1	61	740	0	0
H 1267D?	1	5	0	6	10	46	0.9	21	1	66	822	0	0
I 1200S?	1	2	0	2	2	4	-	-	-	-	-	-	0
J 1191B?	4	7	0	22	27	128	2.5	33	1	30	619	0	0
K 1165D	1	2	0	2	2	4	-	-	-	-	-	-	0
L 1139D	5	14	2	5	16	2	2.2	3	1	32	492	0	0
M 1115S	0	4	0	3	33	22	1.0	0	1	17	177	0	0
N 1106D	0	6	0	26	7	151	0.4	3	1	13	450	0	0
O 1099B	0	15	0	26	48	151	0.4	9	1	7	307	0	20
P 1088S	2	10	5	17	31	142	0.8	11	1	2	304	0	0
Q 1066B?	1	1	3	2	2	22	2.7	77	1	59	107	22	7
R 1035D	7	16	11	15	46	10	2.5	3	1	33	119	0	0
S 1032D	7	16	11	15	46	10	2.5	5	1	10	484	0	0
T 1021B?	84	99	221	190	388	157	11.3	0	6	18	4	7	0
U 1001B?	6	13	10	22	47	82	2.7	8	1	33	132	0	0
V 967B	22	22	47	41	79	34	9.0	0	2	26	47	0	0
W 964B	22	22	47	41	79	10	9.0	1	3	31	15	11	0
X 939H	8	6	12	13	2	31	9.2	39	1	36	71	8	13
Y 897S	1	2	1	2	2	4	-	-	-	-	-	-	0
Z 835B?	10	113	10	198	450	636	0.9	0	1	12	55	0	0
AA 774S?	2	17	11	8	21	67	0.4	0	1	35	65	6	0
AB 767L	10	27	11	10	27	25	2.7	0	1	45	56	16	0
AC 744L	1	2	1	2	2	4	-	-	-	-	-	-	0
AD 694S	1	2	1	2	2	4	-	-	-	-	-	-	0
AE 598L?	5	15	13	24	54	31	1.9	7	1	40	87	10	0
AF 572L?	3	22	11	37	65	150	0.8	4	1	38	90	10	0
AG 539S?	0	2	1	2	2	4	-	-	-	-	-	-	0
AH 495B	7	16	37	26	54	46	2.8	12	2	57	31	31	0
AI 484B	21	23	21	28	107	63	7.9	0	3	29	15	10	0
AJ 480B	21	23	21	52	107	63	7.9	4	2	27	30	4	0
AK 476B	5	26	11	49	101	187	1.1	0	1	30	77	3	0
AL 461S	2	7	7	8	11	36	1.2	12	1	25	588	0	0
AM 452S?	3	10	0	19	32	114	1.3	20	1	38	652	0	0

LINE 40671	(FLIGHT	40)											
A 2085M	0	2	0	0	0	3	-	-	-	-	-	-	

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	M	COND DEPTH SIEMEN	M	RESIS OHM-M	DEPTH M	NT

LINE 40671	(FLIGHT	40)											
B 2040S	0	2	0	2	2	4	-	-	-	-	-	-	0
C 1916D	2	5	1	6	10	17	1.8	37	1	61	780	0	0
D 1882D	0	8	0	4	7	8	0.4	0	1	59	787	0	0
E 1874M	0	6	0	11	32	8	0.4	5	1	27	562	0	0
F 1864M	0	8	0	18	31	59	0.4	9	1	19	444	0	0

LINE 40672	(FLIGHT	65)											
A 2302S	0	4	0	8	6	49	0.4	6	1	57	707	0	0
B 2172D	0	4	0	5	9	36	0.4	14	1	59	731	5	40
C 2166M	0	1	0	2	2	4	-	-	-	-	-	-	0

LINE 40681	(FLIGHT	40)											
A 3208M	0	2	0	2	2	3	-	-	-	-	-	-	0
B 3224M	0	1	0	1	2	8	0.6	17	1	39	691	0	30
C 3313B	0	8	2	12	7	61	0.4	0	1	10	460	0	0
D 3324D	1	7	0	7	20	20	0.5	8	1	20	524	0	0
E 3360B?	1	1	0	2	2	4	-	-	-	-	-	-	0
F 3371D	0	2	0	2	2	4	-	-	-	-	-	-	0
G 3378B?	0	2	0	2	2	4	-	-	-	-	-	-	13
H 3428B?	0	6	0	12	29	16	0.4	0	1	13	557	0	0
I 3443B?	0	3	0	3	0	26	0.4	0	1	23	572	0	0
J 3453D	0	4	1	2	12	14	0.4	0	1	11	556	0	0
K 3459D	0	6	0	8	19	42	0.4	0	1	10	479	0	13
L 3463D	0	4	2	9	20	26	0.4	0	1	9	421	0	0
M 3468D	1	2	1	2	2	4	-	-	-	-	-	-	0
N 3469D	4	16	3	15	11	67	1.4	0	1	13	554	0	0
O 3536H	0	7	1	11	29	42	0.4	0	1	0	482	0	5
P 3573H	8	26	17	39	55	35	2.2	0	1	19	48	0	0
Q 3597B	7	7	4	12	25	21	6.3	18	1	22	117	0	0
R 3605D	0	2	1	2	2	4	-	-	-	-	-	-	710
S 3617B?	35	57	95	122	173	56	6.1	0	4	18	10	3	0
T 3642D	1	2	0	2	2	4	-	-	-	-	-	-	0

LINE 40682	(FLIGHT	49)											
A 1125D	14	16	14	27	85	32	6.2	8	2	40	24	17	0
B 1121B	8	11	14	14	42	39	4.6	12	4	42	12	23	0
C 1100B	16	31	22	40	110	76	4.1	4	5	42	7	26	0
D 1072S	4	8	8	12	7	13	2.0	16	1	52	76	19	0
E 1034S	1	2	1	2	2	4	-	-	-	-	-	-	0
F 1018S	2	7	4	10	3	56	1.1	17	1	53	91	19	0
G 982B?	1	2	5	3	21	7	1.6	44	1	71	88	32	0

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631 CHULITNA MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH		
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 40682	(FLIGHT	49)												
H 959B?	46	130	125	209	544	724	4.1	2	3	28	11	14	0	
I 919L	81	73	66	51	134	188	15.2	12	3	50	21	30	5	
J 864H	1	2	1	2	2	4	-	-	-	-	-	-	0	
K 819L	1	2	5	9	5	10	1.1	0	1	127	1028	0	0	
L 763B?	4	2	3	3	14	4	1.0	0	1	36	116	16	0	
M 720B?	1	2	0	2	2	4	-	-	-	-	-	-	0	
N 697B?	2	3	3	4	17	9	2.6	53	2	97	46	63	0	
O 673D	3	8	0	4	2	22	1.5	14	2	80	46	48	0	
P 554B	6	4	11	6	9	26	9.5	34	6	73	5	56	0	
Q 526B	0	4	4	7	17	40	0.4	0	2	70	39	39	0	
R 508B?	1	3	5	9	2	29	0.8	10	2	56	56	25	0	
S 491B?	2	6	3	9	22	29	1.8	31	1	70	175	27	4	

LINE 40683	(FLIGHT	49)												
A 2900S	0	0	1	2	5	7	1.5	42	1	83	211	32	0	
B 2862D	16	17	14	14	20	42	7.8	2	1	68	95	28	0	
C 2852M	0	0	4	9	13	8	1.5	59	1	54	780	0	240	
D 2568M	0	2	0	2	0	4	-	-	-	-	-	-	0	

LINE 40690	(FLIGHT	40)												
A 6115S	0	0	0	6	6	41	1.1	29	1	100	1007	0	0	
B 6104M	0	7	0	18	0	7	0.4	0	1	89	921	1	110	
C 6094D	0	6	0	18	0	7	0.4	11	1	37	608	0	0	
D 6091D	0	6	0	18	0	6	0.4	11	1	56	733	2	0	
E 6065M	0	1	0	2	2	4	-	-	-	-	-	-	0	
F 6057D	0	2	0	2	12	25	0.4	6	1	81	854	5	0	
G 6033M	0	13	0	23	13	63	0.4	8	1	23	491	0	280	
H 6006M	0	16	0	33	0	10	0.4	12	1	49	696	2	0	
I 5824B?	4	15	2	6	12	43	1.3	2	1	25	391	0	0	
J 5820D	3	15	6	6	12	43	1.1	3	1	21	273	0	0	
K 5800B?	6	17	2	22	40	106	2.1	12	1	26	208	0	0	
L 5768D	4	13	2	13	13	57	1.6	9	1	28	414	0	0	
M 5702B	1	5	0	6	3	23	0.6	9	1	52	729	0	0	
N 5673D	0	2	0	1	4	8	0.4	0	1	107	1007	4	0	
O 5660B?	0	2	0	2	2	4	-	-	-	-	-	-	0	
P 5653B?	0	4	0	7	6	36	0.4	5	1	59	768	0	0	
Q 5649D	0	2	0	2	2	4	-	-	-	-	-	-	0	
R 5627D?	1	2	1	2	2	4	-	-	-	-	-	-	0	
S 5623D?	1	2	1	2	2	4	-	-	-	-	-	-	10	
T 5618D	13	21	16	37	109	140	4.2	21	1	39	188	6	0	
U 5611D	1	2	1	2	2	4	-	-	-	-	-	-	5	

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40690	(FLIGHT	40)											
V 5599D	1	7	0	8	9	52	0.4	10	1	46	711	0	0
W 5575D	1	2	0	2	2	4	-	-	-	-	-	-	17
X 5571D	1	2	0	2	2	4	-	-	-	-	-	-	0
Y 5547S	3	6	3	10	28	47	2.4	27	1	24	513	0	0
Z 5525H	1	2	1	2	2	4	-	-	-	-	-	-	0
AA 5501B	5	17	9	27	61	50	1.5	6	1	42	64	14	0
AB 5488D	1	2	1	2	2	4	-	-	-	-	-	-	0
AC 5484D	1	2	1	2	2	4	-	-	-	-	-	-	360
AD 5477D	7	16	15	29	75	80	2.5	14	1	35	56	9	0
AE 5471D	6	12	15	29	75	80	2.8	13	2	35	47	9	0
AF 5466B?	8	12	15	29	75	29	4.2	26	1	45	94	14	0
AG 5457B	5	18	10	29	11	157	1.4	7	1	34	119	4	0
AH 5450D	3	18	4	29	49	157	0.8	3	1	40	182	6	0
AI 5441D	1	9	1	6	9	64	0.6	4	1	39	233	2	0
AJ 5424B	105	96	144	190	489	316	16.2	1	4	22	9	8	15
AK 5417B	100	99	197	208	499	252	14.6	1	5	21	6	8	0
AL 5404B	12	9	17	20	43	77	9.8	18	5	41	7	24	0
AM 5392B	34	25	92	54	145	68	14.6	8	5	33	5	19	0
AN 5388B	1	2	1	2	2	4	-	-	-	-	-	-	7
AO 5372D	7	8	6	9	21	49	5.2	28	1	43	71	12	0
AP 5365B?	1	1	1	2	2	4	-	-	-	-	-	-	0
AQ 5359D	7	11	13	14	24	34	3.7	20	1	48	96	15	0
AR 5313S	9	7	13	8	21	27	8.7	29	2	52	46	23	0
AS 5248D	5	9	7	16	11	59	2.5	27	1	63	107	27	0
AT 5210D	9	11	6	17	23	43	5.3	29	2	63	47	34	0
AU 5203D	1	2	1	1	2	4	-	-	-	-	-	-	6
AV 5158H	1	2	1	2	2	4	-	-	-	-	-	-	0
AW 5055S	1	2	1	2	2	4	-	-	-	-	-	-	0
AX 5018L?	1	2	1	2	2	4	-	-	-	-	-	-	0
AY 5000B?	1	2	1	1	2	4	-	-	-	-	-	-	0
AZ 4986B?	5	5	4	5	16	17	5.2	22	3	66	24	38	0
BA 4953B	8	25	16	36	77	36	2.2	7	2	51	30	27	0
BB 4939B	31	69	19	47	142	268	4.4	0	2	54	24	32	0
BC 4878D	34	55	102	98	218	65	6.0	5	6	28	4	16	0
BD 4870D	13	18	28	45	257	167	5.2	18	4	23	8	9	0
BE 4861D	25	26	6	20	51	195	9.0	4	5	21	7	7	0
BF 4812B?	19	41	37	64	127	299	3.8	10	3	42	13	24	0
BG 4795D	1	2	1	2	2	4	-	-	-	-	-	-	0
BH 4774B	11	17	27	39	137	94	4.3	11	3	35	15	15	0

LINE 40691	(FLIGHT	40)											
A 6394M	0	0	0	3	0	8	1.5	69	1	110	972	12	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT
LINE 40691	(FLIGHT	40)											
B 6356B?	4	7	2	22	29	22	2.8	37	1	17	466	0	0
LINE 40692	(FLIGHT	65)											
A 2540S	1	2	0	2	2	4	-	-	-	-	-	-	0
LINE 40701	(FLIGHT	43)											
A 4764D	12	15	16	25	65	49	5.2	6	1	35	60	6	0
B 4772D	1	2	1	2	2	4	-	-	-	-	-	-	0
C 4785B	2	9	6	16	32	64	1.2	16	1	51	69	21	0
D 4804B?	0	6	1	12	14	80	0.4	5	1	43	170	9	0
E 4845B	0	19	5	24	42	131	0.4	6	1	39	116	9	0
F 4861B	1	42	10	77	20	413	0.4	5	1	20	100	0	0
G 4917D	1	2	1	2	2	4	-	-	-	-	-	-	4
H 4922D	12	12	9	17	46	46	6.7	12	1	32	69	2	0
I 4944B?	3	5	1	1	5	1	2.5	49	1	65	141	27	0
J 4955B?	1	2	1	2	2	4	-	-	-	-	-	-	0
LINE 40702	(FLIGHT	52)											
A 6804M	0	2	0	2	2	4	-	-	-	-	-	-	150
B 6760S?	3	5	1	11	25	41	2.5	31	1	25	285	0	0
C 6746B?	1	5	0	11	5	10	0.7	2	1	13	619	0	60
D 6730S	0	2	0	2	2	4	-	-	-	-	-	-	0
E 6719D	0	2	0	2	2	4	-	-	-	-	-	-	0
F 6667D	0	2	0	2	2	4	-	-	-	-	-	-	0
G 6662B?	1	0	0	2	2	4	-	-	-	-	-	-	6
H 6654D	0	4	0	14	28	45	0.4	6	1	22	516	0	0
I 6650D	2	4	0	14	28	42	2.0	33	1	28	704	0	0
J 6629D	0	2	0	2	2	4	-	-	-	-	-	-	0
K 6608B?	0	10	0	33	24	172	0.4	12	1	9	304	0	4
L 6595B?	0	2	1	2	2	4	-	-	-	-	-	-	0
M 6583D	1	2	1	2	2	4	-	-	-	-	-	-	0
N 6577D	4	3	15	6	17	19	7.1	46	1	29	82	0	0
O 6560B	14	8	31	13	30	44	13.4	25	3	47	15	26	0
P 6526D	2	5	5	11	8	52	1.2	23	1	31	172	0	0
Q 6518B	2	8	4	16	11	32	0.8	5	1	25	120	0	0
R 6499B	0	5	0	8	13	66	0.4	0	1	15	388	0	17
S 6481D	35	17	67	90	151	94	25.8	13	3	22	17	4	0
T 6471B	29	27	83	83	182	98	10.2	11	4	24	7	10	0
U 6468D	29	27	83	83	182	98	10.2	13	4	39	11	22	0
V 6461B	11	18	59	61	127	68	4.1	12	4	28	10	12	0
W 6454D	0	4	27	3	10	47	0.4	0	2	43	23	21	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE	HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR		
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40702	(FLIGHT	52)											
X 6449D	14	6	26	17	44	40	19.8	29	4	40	10	23	0
Y 6446D	14	3	26	17	44	78	47.4	31	4	46	12	26	0
Z 6421D	7	9	14	22	52	18	4.2	33	1	29	82	3	0
AA 6414B?	2	4	7	17	5	46	1.9	50	1	36	80	9	0
AB 6408D	6	9	10	24	21	14	3.1	29	1	34	92	5	0
AC 6316B	1	6	7	19	47	70	0.8	12	1	37	98	6	0
AD 6298B	9	10	40	35	38	56	6.2	20	2	29	41	4	0
AE 6293B	13	10	40	27	47	53	10.4	17	3	28	15	9	0
AF 6253L	1	2	1	2	2	3	-	-	-	-	-	-	5
AG 6205L	0	19	2	7	15	25	0.4	0	1	21	497	0	0

LINE 40709	(FLIGHT	40)											
A 7349M	0	2	1	2	2	4	-	-	-	-	-	-	0
B 7426B?	0	25	0	38	102	123	0.4	10	1	17	416	0	0
C 7434M	0	24	0	38	102	123	0.4	0	1	0	273	0	700
D 7579M	0	1	0	1	0	4	-	-	-	-	-	-	0
E 7628M	0	20	0	41	39	177	0.4	0	1	22	691	0	0

LINE 40710	(FLIGHT	40)											
A 10328M	0	22	0	22	90	107	0.4	0	1	11	496	0	0
B 10325D	0	22	0	37	91	108	0.4	0	1	7	490	0	0
C 10307D	0	8	0	16	9	63	0.4	9	1	36	623	0	40
D 10257M	0	4	0	8	0	36	0.4	3	1	172	1028	0	30
E 10245M	0	2	1	2	0	13	0.4	2	1	211	1028	0	0
F 10151B?	0	8	1	16	42	53	0.4	0	1	14	543	0	0
G 10084D	0	14	2	17	36	122	0.4	0	1	0	384	0	0
H 10077D	0	14	0	6	36	13	0.4	0	1	3	368	0	0
I 10064D	0	10	0	17	30	57	0.4	1	1	18	519	0	0
J 9996B?	0	6	0	10	10	71	0.4	6	1	39	673	0	40
K 9952D	0	2	1	2	2	4	-	-	-	-	-	-	0
L 9946D	0	2	2	3	3	20	0.4	0	1	38	727	0	20
M 9940D	0	2	1	2	2	4	-	-	-	-	-	-	40
N 9923D	1	2	1	2	2	4	-	-	-	-	-	-	5
O 9916D	1	2	0	4	22	23	0.9	32	1	59	784	0	7
P 9900D	1	2	1	2	1	4	-	-	-	-	-	-	0
Q 9889B?	0	1	1	4	11	13	0.4	0	1	64	817	0	30
R 9851B	38	51	16	35	179	175	7.6	0	3	18	16	0	9
S 9842B	38	47	16	35	178	106	8.4	5	4	43	10	25	0
T 9827D	11	26	31	39	84	39	3.1	9	2	37	39	13	0
U 9822B	11	26	31	39	84	31	2.9	5	2	35	39	11	0
V 9816D	3	23	31	36	126	116	0.7	1	1	34	114	5	0

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631 CHULITNA MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD		COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM		SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 40710	(FLIGHT	40)												
W 9775D	2	4	3	2	2	22		2.5	46	1	21	524	0	0
X 9760D	8	22	18	23	53	101		2.4	1	1	20	168	0	4
Y 9753B	8	7	18	6	11	13		7.0	22	2	40	40	13	0
Z 9734D	39	64	79	119	226	92		6.2	0	3	16	15	0	0
AA 9731B	39	64	18	119	121	50		6.2	0	3	24	15	6	0
AB 9724B	1	2	1	2	2	4		-	-	-	-	-	-	0
AC 9718B	52	38	110	76	160	92		16.6	6	3	23	14	6	0
AD 9712B	52	38	110	76	160	158		16.6	5	2	30	22	10	0
AE 9708B	25	37	112	22	41	158		6.1	8	1	23	99	0	0
AF 9675S?	0	9	4	13	30	47		0.4	0	1	25	160	0	0
AG 9662S	2	8	3	11	30	29		1.0	1	1	26	108	0	0
AH 9638B?	2	8	8	15	34	64		0.8	0	1	26	133	0	0
AI 9566B	1	2	1	2	2	4		-	-	-	-	-	-	0
AJ 9564B	4	5	4	15	39	43		4.2	34	1	22	139	0	0
AK 9538B?	14	13	26	8	14	26		7.9	2	2	18	23	0	0
AL 9494L	4	4	8	5	9	15		6.4	31	1	49	78	13	0
AM 9425L	1	1	1	2	2	4		-	-	-	-	-	-	0
AN 9394S	0	2	1	2	2	4		-	-	-	-	-	-	0
AO 9318B?	0	2	1	2	2	4		-	-	-	-	-	-	0

LINE 40713	(FLIGHT	65)												
A 2992S?	0	2	1	2	2	4		-	-	-	-	-	-	0
B 2900M	1	0	0	0	1	4		-	-	-	-	-	-	0
C 2824D	3	11	4	36	89	142		1.5	17	1	35	94	7	0
D 2811D	2	5	6	26	65	107		1.8	36	1	34	185	1	0

LINE 40720	(FLIGHT	41)												
A 1008H	4	18	18	36	20	15		1.2	0	2	34	34	11	0
B 996L?	1	2	1	2	2	4		-	-	-	-	-	-	0
C 850L	2	3	6	13	3	5		2.1	19	1	23	663	0	0

LINE 40721	(FLIGHT	41)												
A 1843M	0	1	0	2	2	4		-	-	-	-	-	-	60
B 1832D	0	2	0	2	1	4		-	-	-	-	-	-	0
C 1673B?	1	2	1	2	2	4		-	-	-	-	-	-	5
D 1596S	0	4	1	5	8	26		0.4	0	1	22	370	0	0
E 1572D	7	13	9	10	33	5		3.2	0	1	33	100	0	0
F 1513D	11	37	45	57	136	90		2.2	0	2	36	28	14	0
G 1496B	117	125	264	177	407	137		14.1	0	7	23	3	12	0
H 1483B	160	194	16	123	338	149		13.7	2	9	21	1	13	4
I 1472B?	23	58	127	109	227	64		3.6	0	5	27	7	13	11

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40721	(FLIGHT	41)											
J 1444D	2	7	0	13	28	50	1.2	16	1	36	177	2	0
K 1430D	4	12	4	14	26	60	1.6	1	1	27	165	0	11
L 1408D	0	2	1	9	7	48	0.6	9	1	15	531	0	0
M 1397B?	1	8	1	11	4	7	0.4	0	1	23	555	0	0
N 1374B?	1	6	1	9	15	51	0.5	0	1	13	580	0	0

LINE 40722	(FLIGHT	48)											
A 6196M	0	0	0	0	0	1	1.5	60	1	208	1028	0	640
B 6052B?	3	5	0	8	24	16	2.6	22	1	22	723	0	4

LINE 40723	(FLIGHT	49)											
A 1386D	31	14	10	15	46	22	26.3	5	5	49	7	31	0
B 1403B	52	51	85	71	224	108	11.9	0	11	28	1	18	0
C 1409D	6	4	30	75	64	31	11.2	46	6	34	5	20	0
D 1412D	43	44	30	75	64	85	10.7	0	6	30	4	17	0
E 1428D	1	2	1	2	2	4	-	-	-	-	-	-	0
F 1450B?	1	2	1	4	7	36	1.9	48	1	48	132	10	11
G 1475D	4	7	7	9	31	27	2.4	20	1	42	116	7	0

LINE 40731	(FLIGHT	41)											
A 4487L	1	2	1	2	2	4	-	-	-	-	-	-	0
B 4576B?	0	6	2	12	10	67	0.4	1	1	28	396	0	0
C 4598B?	0	3	1	1	17	27	0.4	0	1	39	351	0	0

LINE 40732	(FLIGHT	48)											
A 7058M	0	29	0	181	3	77	0.4	13	1	0	143	0	430
B 7083B?	0	3	0	7	8	33	0.4	3	1	49	736	0	0
C 7118M	0	2	1	2	2	4	-	-	-	-	-	-	30
D 7156B?	0	2	0	1	2	4	-	-	-	-	-	-	0
E 7181M	0	10	9	24	38	132	0.4	6	1	10	381	0	0
F 7186D	3	10	9	24	38	132	1.4	20	1	49	132	15	0
G 7196D	2	9	9	15	30	89	1.2	14	1	59	129	21	0
H 7222B?	3	7	3	6	21	30	1.7	6	1	53	140	13	0
I 7243B	5	12	6	9	31	42	2.4	2	1	47	129	9	0
J 7288S	1	2	1	2	2	4	-	-	-	-	-	-	0
K 7330B	8	13	3	14	42	70	3.9	16	2	59	47	29	0
L 7355B	5	7	23	7	28	30	3.8	17	2	70	35	39	0
M 7361D	20	16	36	18	57	31	11.1	6	4	66	11	45	0
N 7376B	79	36	193	48	204	43	35.7	0	24	22	1	17	0
O 7472S	3	11	6	17	49	80	1.2	0	1	40	110	5	13
P 7493B	29	25	76	36	131	54	11.3	0	9	39	2	26	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40732	(FLIGHT		48)										
Q 7498B	29	25	76	36	131	54	11.6	0	6	43	5	27	0
R 7512B?	10	6	19	10	29	20	10.9	24	3	72	15	48	4
S 7570S	1	2	1	2	2	4	-	-	-	-	-	-	0
T 7611S	1	2	1	2	2	4	-	-	-	-	-	-	0
U 7677S?	8	15	19	24	70	55	2.9	0	2	39	28	14	0
V 7686L	21	14	10	9	22	41	13.3	26	1	98	70	61	0
W 7703S	2	5	2	10	17	62	1.2	25	1	55	246	13	0

LINE 40733	(FLIGHT		49)										
A 3556D	1	2	1	1	2	4	-	-	-	-	-	-	0

LINE 40734	(FLIGHT		65)										
A 3192M	0	0	0	1	0	4	-	-	-	-	-	-	0
B 3197M	0	0	0	2	1	4	-	-	-	-	-	-	530

LINE 40740	(FLIGHT		41)										
A 5026B?	1	2	1	4	7	9	2.0	43	1	59	337	6	0

LINE 40741	(FLIGHT		41)										
A 6188D	0	18	3	32	25	191	0.4	0	1	15	446	0	0
B 6183D	0	18	3	32	25	191	0.4	8	1	13	385	0	6
C 6112B	3	16	1	34	83	144	0.9	2	1	34	134	3	0
D 6103D	3	14	4	17	55	113	1.0	1	1	35	128	3	0
E 6096D	3	27	4	29	115	113	0.6	0	1	21	171	0	0
F 6014M	1	2	1	2	2	4	-	-	-	-	-	-	50
G 5992B?	2	6	2	11	20	54	1.0	18	1	30	615	0	0
H 5973B	2	20	3	22	51	120	0.6	0	1	30	194	0	0
I 5961D	7	23	12	7	50	54	1.8	3	1	36	82	7	0
J 5955D	0	31	6	24	73	117	0.4	0	1	33	50	8	7
K 5949D	3	18	21	24	73	115	0.7	0	2	38	46	13	0
L 5944D	13	37	21	30	85	98	2.8	0	2	26	39	3	0
M 5936D	10	37	28	45	123	98	2.0	0	2	35	23	14	0
N 5928B	14	36	71	88	235	139	2.9	2	4	35	8	20	0
O 5914B	72	80	171	101	218	100	11.5	0	10	21	1	11	0
P 5909B	62	80	171	102	236	102	9.3	0	11	16	1	7	0
Q 5891D	0	6	0	8	22	59	0.4	0	1	32	234	0	0
R 5859B?	2	9	1	15	27	98	0.7	13	1	26	303	0	0
S 5815B?	1	14	1	18	33	187	0.4	9	1	10	468	0	0
T 5769D	18	25	41	31	81	46	5.7	3	1	32	50	6	0
U 5751B	38	47	80	63	152	60	8.3	1	5	31	5	17	0
V 5744D	38	47	87	30	118	23	8.3	0	6	29	4	17	0

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	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40741	(FLIGHT	41)											
W 5731D	3	8	16	25	66	120	1.7	22	4	41	12	24	0
X 5718B	21	71	49	91	237	15	2.7	0	3	32	14	15	0
Y 5674S	1	9	3	15	29	81	0.4	0	1	27	193	0	0
Z 5624S	1	2	1	2	2	4	-	-	-	-	-	-	0
AA 5518B?	3	11	2	21	29	64	1.0	7	1	30	125	0	0
AB 5506B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AC 5499B?	0	13	6	18	41	73	0.4	0	1	27	122	0	0
AD 5487D	2	5	3	16	24	93	1.3	35	1	48	160	14	0
AE 5481D	3	14	3	21	49	93	0.9	1	1	32	165	0	0
AF 5475B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AG 5462L	9	25	18	23	45	44	2.4	4	1	50	237	10	20
AH 5348L	3	4	5	7	1	2	3.1	0	1	126	1028	0	0
AI 5332L	4	9	3	4	17	31	2.0	0	1	39	320	0	0
AJ 5322L	1	11	1	10	10	43	0.4	0	1	31	483	0	0

LINE 40742	(FLIGHT	52)											
A 7418M	0	1	0	2	0	5	0.7	17	1	142	1028	0	1230
B 7363B?	0	1	1	2	2	4	-	-	-	-	-	-	0
C 7079M	0	1	0	2	6	19	0.4	2	1	59	787	0	320
D 6967M	0	12	0	31	12	169	0.4	12	1	13	350	0	0
E 6950M	0	2	0	2	2	4	-	-	-	-	-	-	0
F 6942B?	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40750	(FLIGHT	41)											
A 7117B?	1	4	1	5	13	15	1.1	0	1	57	153	11	0

LINE 40751	(FLIGHT	41)											
A 7627B?	1	7	3	9	12	31	0.8	18	1	53	378	10	0
B 7682M	0	16	2	39	22	175	0.4	18	1	20	353	2	460
C 7750D	1	2	1	2	2	4	-	-	-	-	-	-	40
D 7803B?	3	11	6	16	31	63	1.2	6	1	51	78	19	0
E 7824B?	4	8	3	10	31	15	2.2	9	1	43	139	4	0
F 7880D	1	2	1	2	2	4	-	-	-	-	-	-	0
G 7886D	1	3	1	7	9	39	1.2	23	1	50	205	7	0
H 7934D	1	2	1	2	2	4	-	-	-	-	-	-	0
I 7985B	10	10	6	15	39	36	6.4	26	2	38	41	13	0
J 8020B	277	171	566	381	971	217	36.2	0	9	14	1	6	0
K 8029B	75	63	182	129	286	180	16.0	2	3	30	17	12	0
L 8043B	40	12	69	28	85	21	51.8	0	6	33	5	18	0
M 8058D	1	2	1	2	2	4	-	-	-	-	-	-	8
N 8076B	1	7	4	12	10	46	0.5	2	1	38	124	5	0

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ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40751	(FLIGHT	41)											
O 8088D	1	8	3	4	8	53	0.5	2	1	50	161	12	0
P 8128D	2	8	3	7	24	47	1.3	7	1	46	156	7	0
Q 8156B	7	36	39	54	135	112	1.2	0	3	33	16	13	0
R 8168B	58	46	80	80	178	53	15.9	2	4	30	7	15	12
S 8184B	12	22	20	48	124	49	3.8	3	3	33	18	13	0
T 8191B	7	26	20	48	124	67	1.7	0	3	24	17	6	0
U 8195B	26	26	36	54	129	13	9.0	8	3	26	18	7	0
V 8210B	1	12	18	29	33	119	0.4	0	2	39	49	12	0
W 8224B	1	2	1	2	2	4	-	-	-	-	-	-	13
X 8271B?	1	11	3	19	11	103	0.5	3	1	22	204	0	0
Y 8360H	0	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40752	(FLIGHT	41)											
A 8588S	0	2	1	2	2	4	-	-	-	-	-	-	0
B 8713B?	1	2	0	2	2	4	-	-	-	-	-	-	0
C 8805L	3	1	6	8	10	6	16.0	17	2	111	62	65	0

LINE 40760	(FLIGHT	41)											
A 9826S	1	2	0	2	2	4	-	-	-	-	-	-	0
B 9785B?	1	13	6	18	26	41	0.5	0	1	28	124	0	0
C 9746L	3	3	1	2	6	4	4.2	43	1	53	831	0	6

LINE 40761	(FLIGHT	49)											
A 4877B?	1	4	2	4	8	25	0.8	23	1	72	760	0	0
B 5270M	0	15	0	38	14	109	0.4	9	1	13	380	0	30
C 5290M	0	9	0	29	8	94	0.4	0	1	26	602	0	0
D 5304M	0	3	0	23	8	52	0.4	7	1	15	428	0	1080
E 5549B?	1	2	1	2	2	4	-	-	-	-	-	-	0
F 5583D	6	19	4	32	73	139	1.7	6	1	40	84	11	20
G 5605B	10	18	15	29	86	109	3.8	6	2	39	49	11	0
H 5741D	1	2	1	2	2	4	-	-	-	-	-	-	0
I 5751D	11	13	15	60	156	6	5.3	0	5	79	8	59	0
J 5760B	47	49	22	72	194	133	10.6	0	4	30	10	14	0
K 5772B	56	46	116	85	251	72	14.8	2	4	31	8	16	0
L 5783D	1	4	22	5	24	44	0.9	30	1	64	63	33	13
M 5795B	1	2	1	2	2	4	-	-	-	-	-	-	0
N 5797B	3	13	5	16	23	117	1.3	21	1	53	76	24	18
O 5819B?	1	5	3	10	19	74	0.4	0	1	68	66	35	0
P 5833D	4	13	4	12	27	72	1.6	10	1	66	56	34	20
Q 5845B?	2	6	4	4	10	41	1.0	7	2	61	51	30	0
R 5883B	24	37	59	38	90	139	5.8	7	4	43	9	27	0

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	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40761	(FLIGHT 49)												
S 5889B	27	23	40	25	115	139	10.9	9	7	41	4	27	0
T 5900D	20	23	28	34	90	94	7.6	14	4	55	12	35	50
U 5918D	12	15	28	24	64	17	5.7	1	3	43	18	20	0
V 5975S	3	14	9	23	56	112	1.0	1	1	46	76	15	0
W 6002S	2	11	8	17	41	95	0.9	3	1	49	101	15	7

LINE 40770	(FLIGHT 44)												
A 1665B?	1	2	1	2	2	4	-	-	-	-	-	-	0
B 1649B?	1	2	0	2	2	4	-	-	-	-	-	-	0
C 1609L	9	6	3	6	11	8	9.9	28	1	41	506	0	0
D 1590S	1	2	0	2	2	4	-	-	-	-	-	-	0
E 1462L	1	3	5	8	10	10	1.2	0	1	56	1028	0	0

LINE 40771	(FLIGHT 44)												
A 2793M	0	0	0	1	2	3	1.5	38	1	116	1028	0	0
B 2769D	1	2	0	1	1	4	-	-	-	-	-	-	0
C 2732M	0	1	0	0	2	4	-	-	-	-	-	-	0
D 2681M	0	1	0	3	0	12	0.4	5	1	208	1028	0	0
E 2660M	1	0	0	0	2	4	-	-	-	-	-	-	0
F 2638D	0	2	0	2	2	4	-	-	-	-	-	-	30
G 2588M	0	2	0	0	2	4	-	-	-	-	-	-	12
H 2563B?	0	2	0	2	2	4	-	-	-	-	-	-	0
I 2424D	1	2	0	1	2	4	-	-	-	-	-	-	0
J 2400B	3	8	0	17	49	20	1.5	0	1	0	460	0	0
K 2385D	14	23	8	39	102	80	4.5	0	1	0	308	0	0
L 2360B	1	4	0	4	9	28	0.7	11	1	21	628	0	0
M 2347B	0	2	0	2	2	4	-	-	-	-	-	-	0

LINE 40772	(FLIGHT 49)												
A 6471B	12	33	7	31	70	166	2.8	14	2	49	34	26	0
B 6452D	4	4	4	13	17	40	5.1	64	1	64	54	36	0
C 6428D	48	48	75	54	169	42	11.3	7	4	41	8	25	0
D 6422D	32	26	77	53	162	68	12.8	13	3	45	16	25	0
E 6410B	82	54	189	93	292	88	22.3	0	9	25	2	14	0
F 6396D	3	2	5	9	13	30	5.8	62	1	45	179	7	8
G 6386D	3	12	6	12	28	32	1.3	8	1	31	320	0	0
H 6361S?	1	2	1	2	2	4	-	-	-	-	-	-	0
I 6342B?	5	24	6	30	53	75	1.4	10	1	40	138	10	10
J 6321D	35	41	41	25	65	107	8.7	7	2	42	32	18	0
K 6310D	1	8	10	14	39	66	0.6	0	2	47	33	21	0
L 6303B	10	19	21	31	92	71	3.2	6	2	38	28	15	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	.SIEMEN	M	.SIEMEN	M	OHM-M	M	NT

LINE 40772	(FLIGHT	49)											
M 6294D	6	7	12	8	32	50	5.2	30	1	52	68	20	0
N 6251B?	2	4	0	4	12	23	2.2	42	1	26	659	0	0
O 6215S	1	4	4	7	17	49	0.5	8	1	33	145	1	0
P 6195S	2	11	7	18	36	70	0.6	6	1	36	104	7	0

LINE 40780	(FLIGHT	44)											
A 3552B?	0	8	0	7	13	15	0.4	0	1	40	774	0	0
B 3638M	0	2	0	2	2	4	-	-	-	-	-	-	310
C 3813B?	6	19	0	27	88	107	1.8	0	1	0	365	0	0
D 3958B?	1	4	2	7	20	24	0.7	16	1	76	237	28	0
E 3966D	2	5	3	7	20	24	1.8	34	1	73	186	29	6
F 3994B?	1	2	1	2	2	4	-	-	-	-	-	-	0
G 4017B	9	8	4	3	9	24	7.6	15	1	48	87	12	0
H 4029B	19	14	28	32	71	45	11.8	6	2	34	28	10	0
I 4032D	19	14	28	32	71	45	11.8	8	1	23	54	0	0
J 4069B	7	28	3	41	95	139	1.7	1	1	4	324	0	5
K 4140S	1	13	1	20	47	104	0.4	0	1	9	509	0	20
L 4212S	0	2	0	2	2	4	-	-	-	-	-	-	0
M 4255S	4	8	3	15	11	32	2.0	14	1	8	334	0	0
N 4327S	1	2	1	2	2	4	-	-	-	-	-	-	0
O 4397L?	5	6	1	10	23	45	4.1	23	1	21	527	0	0
P 4432L	12	11	7	9	21	18	7.9	19	1	38	337	0	0
Q 4466S?	1	18	2	27	34	160	0.4	4	1	8	383	0	0
R 4531S	1	2	0	2	2	4	-	-	-	-	-	-	0
S 4599L	1	2	1	2	2	4	-	-	-	-	-	-	0
T 4774S	2	6	0	17	22	41	1.2	27	1	21	534	0	0
U 4779B?	1	2	0	2	2	4	-	-	-	-	-	-	0

LINE 40798	(FLIGHT	45)											
A 5879B?	1	2	1	2	2	4	-	-	-	-	-	-	0
B 5864D	3	6	9	18	45	72	1.8	25	1	38	166	3	0
C 5853B	36	75	11	99	257	351	4.9	4	1	0	187	0	0
D 5837B	6	21	3	29	45	126	1.7	7	1	6	292	0	0
E 5828D	7	19	2	25	72	97	2.4	11	1	22	251	0	0
F 5798D	1	7	0	12	22	20	0.5	14	1	23	539	0	0
G 5715S?	3	3	1	5	10	31	0.3	0	1	41	282	17	0
H 5669H	5	7	4	13	3	63	3.2	36	1	0	302	0	0
I 5490L	1	2	1	2	2	4	-	-	-	-	-	-	7
J 5462S?	1	2	0	2	2	4	-	-	-	-	-	-	0
K 5364L	1	6	1	6	30	34	0.9	0	1	0	591	0	0
L 5342L	1	2	1	2	2	3	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40799	(FLIGHT	45)											
A 6542M	0	2	0	11	0	5	0.4	4	1	105	972	8	0
B 6518B?	1	2	0	2	2	4	-	-	-	-	-	-	0
C 6476M	0	2	0	2	2	4	-	-	-	-	-	-	50
D 6354D	4	4	2	5	12	30	5.1	30	1	0	376	0	0
E 6344D	4	7	1	7	17	13	2.7	2	1	0	257	0	0
F 6334D	1	3	1	9	16	27	1.0	21	1	12	308	0	0
G 6117D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 6094B	1	2	0	2	2	4	-	-	-	-	-	-	8
I 6063B?	1	2	0	2	2	4	-	-	-	-	-	-	0
J 6051B	5	7	14	27	19	33	3.9	42	1	34	58	9	0
K 6043B	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40801	(FLIGHT	45)											
A 7555S?	2	12	1	17	16	106	0.6	1	1	27	572	0	0
B 7562M	1	2	1	2	2	4	-	-	-	-	-	-	20
C 7695S	3	12	3	19	5	99	1.2	8	1	36	146	3	0
D 7794B?	1	2	1	2	2	4	-	-	-	-	-	-	0
E 7972B?	5	10	5	12	34	35	2.8	20	2	63	51	32	0
F 7982D	3	5	7	12	34	35	2.2	21	2	65	35	35	0
G 7995D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 8004D	16	26	26	48	107	147	4.6	10	1	42	59	14	0
I 8035B?	6	10	8	36	60	116	2.8	18	1	34	94	4	30
J 8039B?	6	10	3	36	60	116	2.8	33	1	35	117	7	30
K 8054B?	3	10	7	6	23	14	1.5	4	1	32	62	4	0
L 8065B?	6	14	14	20	51	81	2.5	2	1	39	60	9	0
M 8107S	1	2	1	2	2	4	-	-	-	-	-	-	0
N 8155S	1	2	1	2	2	4	-	-	-	-	-	-	6
O 8185B?	3	5	2	8	10	33	2.3	24	1	28	308	0	0
P 8207S	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 8257S	1	2	1	2	2	4	-	-	-	-	-	-	10
R 8347S	1	2	1	2	1	4	-	-	-	-	-	-	0
S 8423L	1	2	1	2	2	4	-	-	-	-	-	-	260
T 8521S	1	2	1	2	2	4	-	-	-	-	-	-	0
U 8572L	1	1	0	2	2	4	-	-	-	-	-	-	0
V 8616B	18	31	48	45	117	92	4.5	2	3	43	12	25	0
W 8622B	31	41	40	58	57	68	7.2	0	5	39	8	23	0
X 8667D	1	15	5	18	33	47	0.4	11	1	37	297	4	9
Y 8687B	4	33	33	89	341	243	0.8	0	2	30	33	9	0
Z 8695D	12	63	43	113	341	431	1.6	0	2	26	41	5	0
AA 8727B?	3	15	5	27	13	197	1.1	13	1	47	163	13	0

LINE 40802	(FLIGHT	49)											
A 6984M	0	2	0	2	2	4	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40802	(FLIGHT	49)											
B 6954M	0	3	0	4	0	8	0.4	0	1	48	766	0	300

LINE 40810	(FLIGHT	49)											
A 7328M	0	10	0	16	0	97	0.4	8	1	20	467	0	0
B 7359M	2	4	1	15	9	46	1.4	55	1	68	760	9	0
C 7440M	0	2	0	1	0	2	-	-	-	-	-	-	18
D 7596B?	1	2	1	2	2	4	-	-	-	-	-	-	0
E 7743B?	1	2	1	2	2	4	-	-	-	-	-	-	0
F 7784B?	1	2	1	2	2	4	-	-	-	-	-	-	0
G 7820B?	1	2	1	2	2	4	-	-	-	-	-	-	0
H 7850B?	1	2	1	2	2	4	-	-	-	-	-	-	0
I 7860B?	1	2	1	2	2	4	-	-	-	-	-	-	0
J 7966S?	1	2	1	2	2	4	-	-	-	-	-	-	0
K 8032D	1	2	1	2	2	4	-	-	-	-	-	-	0
L 8086D	1	2	1	2	2	4	-	-	-	-	-	-	4
M 8107D	6	4	99	47	154	24	10.0	46	4	80	13	58	110
N 8120B	125	97	274	152	457	144	20.9	0	10	22	1	13	0
O 8170D	1	2	1	2	2	4	-	-	-	-	-	-	70
P 8175D	18	21	27	4	68	57	6.8	10	3	61	19	37	0
Q 8182B	13	21	8	22	63	92	4.3	0	3	50	20	27	0
R 8220S	0	6	3	10	18	58	0.4	0	1	57	222	14	0
S 8256S	1	2	1	2	2	4	-	-	-	-	-	-	0
T 8282S	1	2	1	2	2	4	-	-	-	-	-	-	0
U 8317S	1	2	1	2	2	4	-	-	-	-	-	-	15
V 8370S	2	13	8	20	24	153	0.8	6	1	57	57	28	0
W 8481L?	1	1	1	2	2	4	-	-	-	-	-	-	0
X 8496L	11	8	7	11	28	50	9.5	25	1	56	133	17	0
Y 8546S	2	10	4	18	31	107	0.8	12	1	44	244	7	0
Z 8584L	1	2	1	2	2	4	-	-	-	-	-	-	0
AA 8608L	9	3	4	35	1	22	28.3	0	2	147	13	137	0
AB 8636L?	10	12	19	25	52	26	5.7	16	2	53	53	23	0
AC 8643L?	12	24	22	38	126	110	3.3	1	2	35	47	9	0
AD 8732B?	3	11	1	12	15	79	1.2	18	1	53	111	21	0

LINE 40820	(FLIGHT	49)											
A 9022S	1	8	4	12	22	45	0.5	1	1	38	226	1	0
B 8976L	2	1	10	7	1	10	8.5	31	2	137	21	129	0

LINE 40821	(FLIGHT	54)											
A 2518B?	1	5	0	6	10	35	1.0	26	1	31	652	0	0
B 2437S	1	2	0	2	2	4	-	-	-	-	-	-	0

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	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40821	(FLIGHT	54)											
C 2363D	5	15	10	21	17	84	2.0	10	1	72	104	34	0
D 2354D	1	0	1	2	2	4	-	-	-	-	-	-	0
E 2347B	1	2	1	2	2	4	-	-	-	-	-	-	0
F 2323B	9	82	17	143	309	310	0.8	0	1	14	85	0	0
G 2184D	13	21	40	49	65	11	4.2	3	2	51	39	23	0
H 2178D	9	12	40	49	65	11	4.4	10	2	29	23	8	0
I 2172D	5	9	40	49	65	11	2.7	13	1	64	93	26	0
J 2142D	5	8	10	15	27	23	2.8	11	1	56	129	15	0
K 2112S	1	3	2	8	21	24	1.4	23	1	32	277	0	110
L 2094B?	6	13	4	19	40	67	2.4	0	1	39	232	0	0
M 2088D	21	13	42	52	102	67	15.8	17	1	37	143	2	0
N 2083D	21	24	42	52	102	86	7.2	9	2	33	39	9	0
O 2079D	21	24	42	52	102	86	7.2	2	2	36	23	14	0
P 2076B?	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 2012B?	0	3	0	2	3	15	0.4	0	1	37	376	0	0
R 1987S	2	7	4	17	39	46	0.9	6	1	17	208	0	0
S 1967S	1	2	1	2	2	4	-	-	-	-	-	-	0
T 1813B?	4	9	5	18	44	60	2.1	14	1	28	126	0	0
U 1786D	1	2	1	2	2	4	-	-	-	-	-	-	0
V 1740S	1	2	1	4	9	6	1.5	34	1	37	220	0	0

LINE 40830	(FLIGHT	47)											
A 2344B?	1	2	1	2	2	4	-	-	-	-	-	-	0
B 2346D	2	9	4	12	20	43	1.1	0	1	66	306	13	0
C 2367B?	1	4	2	6	17	24	1.0	19	1	69	298	19	0
D 2390B?	1	2	1	2	2	3	-	-	-	-	-	-	0
E 2401B?	1	4	5	11	13	10	1.0	25	1	75	103	35	0
F 2558B?	1	2	1	2	2	4	-	-	-	-	-	-	0
G 2573D	15	13	16	13	24	53	9.1	10	2	78	29	49	0
H 2578D	3	8	5	13	19	53	2.0	18	2	106	28	75	0
I 2598D	54	35	79	49	114	165	19.4	11	6	58	4	43	0
J 2644S?	2	11	4	18	21	108	0.8	7	1	50	129	15	30
K 2658D	1	9	5	15	32	89	0.5	4	1	54	99	20	0
L 2671D	11	15	13	13	45	36	4.8	7	2	47	27	22	0
M 2676B	11	12	13	17	34	88	6.2	29	2	61	29	36	0
N 2700S	6	15	8	22	31	119	2.1	15	2	54	44	27	0
O 2726S	1	2	1	2	2	4	-	-	-	-	-	-	0
P 2750S	8	20	19	31	86	69	2.4	0	2	39	45	13	0
Q 2766S	2	10	7	16	34	79	0.8	0	1	55	129	16	7
R 2886H	5	14	13	18	50	7	2.1	0	2	45	29	18	0
S 2902B?	5	9	6	12	34	44	2.8	17	1	63	135	22	0

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ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT
LINE 40830	(FLIGHT	47)											
T 2928L	7	5	5	5	10	9	8.5	32	1	60	341	9	0
U 2998S	0	19	7	30	20	204	0.4	13	1	44	133	14	0
V 3026L	10	8	2	15	1	6	8.2	0	1	150	290	69	0
W 3054S	1	7	4	8	16	55	0.4	0	1	60	220	16	0
LINE 40831	(FLIGHT	54)											
A 2951M	0	1	0	2	2	4	-	-	-	-	-	-	50
B 2957D	1	3	0	1	13	2	0.9	29	1	53	768	0	0
C 3004M	0	2	0	2	2	4	-	-	-	-	-	-	0
LINE 40840	(FLIGHT	47)											
A 1423S?	8	9	14	17	30	55	5.6	29	3	60	22	36	0
B 1403S	1	9	9	15	3	55	0.7	1	2	49	38	22	0
C 1378S?	1	4	4	4	19	13	1.0	0	1	24	189	3	0
D 1373B?	1	2	1	2	2	4	-	-	-	-	-	-	0
E 1348S	5	19	16	29	84	93	1.7	0	2	40	43	14	0
F 1265B?	4	9	13	10	40	23	2.5	8	2	56	48	25	0
G 1235S	0	2	1	2	2	2	-	-	-	-	-	-	0
H 1182B	14	31	34	48	141	123	3.5	0	3	35	19	15	0
I 1150L	7	6	5	7	20	35	6.4	26	1	70	182	23	5
J 1073L	1	1	1	2	2	4	-	-	-	-	-	-	6
LINE 40842	(FLIGHT	54)											
A 3244B?	3	6	2	12	20	12	2.0	9	1	41	281	0	11
B 3272B	4	14	7	39	77	106	1.5	7	1	21	152	0	19
C 3297D	2	14	2	19	52	107	0.8	4	1	10	478	0	0
D 3467B?	2	3	0	3	4	13	2.5	57	1	119	206	64	0
E 3491D	3	5	7	9	15	21	2.5	14	2	102	55	63	0
F 3511B	14	15	35	35	67	21	7.0	0	3	29	18	7	0
G 3525B?	0	7	5	18	12	104	0.4	4	1	15	423	0	20
H 3548B?	1	2	0	2	2	4	-	-	-	-	-	-	18
I 3579S	1	3	1	8	18	39	0.7	7	1	17	165	0	0
LINE 40850	(FLIGHT	46)											
A 9106D	1	2	1	2	2	4	-	-	-	-	-	-	0
B 9122B?	2	3	2	0	4	22	2.5	44	1	86	115	43	0
C 9254B	1	8	2	9	20	51	0.4	0	1	82	81	43	0
D 9260D	0	2	1	2	2	4	-	-	-	-	-	-	0
E 9311B?	6	16	8	17	54	75	2.0	10	2	49	38	23	0
F 9333B	4	20	7	26	61	103	1.1	8	1	43	80	15	0
G 9535B?	1	2	1	2	2	4	-	-	-	-	-	-	30

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	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG	
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR	
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH		
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 40850	(FLIGHT		46)											
H 9584S	4	15	13	26	17	100	1.5	9	1	52	59	23	11	
I 9610S?	2	15	10	23	55	70	0.5	0	2	42	30	19	0	
J 9635D	8	9	15	12	30	26	5.0	27	3	54	18	32	0	
K 9639D	8	12	15	18	30	61	3.8	19	3	55	23	31	0	
L 9657B?	6	14	11	28	47	151	2.3	17	2	66	32	39	0	
M 9677S	4	18	13	28	32	86	1.4	7	2	47	25	24	0	
N 9693B?	1	2	1	2	2	4	-	-	-	-	-	-	0	
O 9712D	1	9	5	12	28	78	0.4	0	1	59	81	25	0	
P 9737H	3	7	12	12	30	29	1.8	17	2	47	33	21	0	
Q 9811H	3	5	3	5	18	14	2.2	16	1	68	106	27	0	
R 9914H	8	6	7	5	18	12	8.2	35	4	41	9	24	0	
S 9986L	15	15	9	11	32	45	7.4	15	1	50	146	12	0	

LINE 40851	(FLIGHT		47)											
A 694S	1	8	3	11	17	30	0.5	4	1	53	197	13	0	
B 732L?	1	7	3	8	20	33	0.4	0	1	90	635	7	0	
C 749L	4	0	4	21	13	19	818.5	20	1	140	1028	0	0	

LINE 40860	(FLIGHT		46)											
A 8837S	5	11	7	7	25	30	2.4	8	1	62	77	27	0	
B 8783D	3	12	6	14	18	38	1.5	9	1	70	71	36	0	
C 8766D	6	11	7	11	31	59	3.1	19	1	56	64	24	0	
D 8752D	4	16	5	24	15	101	1.5	5	1	54	115	18	0	
E 8719D	1	15	5	15	28	88	0.4	0	1	67	112	29	0	
F 8602B?	1	2	1	2	2	4	-	-	-	-	-	-	0	
G 8517S	4	21	17	32	91	65	1.1	0	1	44	71	15	0	
H 8490S	3	12	8	18	39	80	1.3	10	2	47	31	23	0	
I 8474S	5	35	21	37	95	265	1.0	0	2	43	24	22	0	
J 8443S	5	13	14	21	64	51	2.0	2	3	53	19	30	0	
K 8415D	2	5	2	5	16	35	1.7	21	2	68	58	34	0	
L 8405B?	3	13	4	14	32	97	0.9	6	1	59	74	27	0	
M 8399D	0	8	4	9	32	65	0.4	6	1	74	77	39	0	
N 8386S	11	31	29	47	118	182	2.5	6	2	47	26	25	0	
O 8283S?	5	14	13	18	21	50	2.0	7	2	67	30	40	0	
P 8204B	4	16	11	21	49	104	1.2	7	2	63	44	35	0	
Q 8194B	25	13	79	98	282	199	19.7	22	3	27	14	10	0	
R 8187B	28	13	79	6	16	285	23.9	23	3	31	16	13	0	
S 8141S	2	12	8	19	52	51	0.7	0	1	50	63	19	0	
T 8125L	10	13	6	15	14	20	5.1	11	1	64	69	30	0	
U 8083S	0	2	1	2	2	4	-	-	-	-	-	-	0	
V 8058L	1	4	4	3	14	10	0.5	0	1	118	148	66	0	

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40860	(FLIGHT	46)											
W 8027L	1	2	1	2	2	1	-	-	-	-	-	-	0

LINE 40870	(FLIGHT	46)											
A 6810D	0	19	2	20	10	127	0.4	2	1	53	135	17	7
B 6824B?	0	13	4	18	16	117	0.4	4	1	35	214	2	30
C 6846D	5	27	11	24	66	87	1.0	4	1	51	202	14	0
D 6953B?	3	10	3	10	9	30	1.4	12	1	70	122	31	0
E 6975S	0	4	1	5	10	29	0.3	0	1	29	495	2	0
F 6994D	1	7	3	8	20	37	0.8	0	1	79	98	38	0
G 7036S	1	6	5	10	6	41	0.8	0	1	54	95	17	0
H 7053S	7	24	21	36	119	112	1.8	4	2	40	32	17	0
I 7073B?	1	2	1	2	2	4	-	-	-	-	-	-	0
J 7081B?	3	25	19	44	109	192	0.7	1	2	40	23	20	0
K 7099B?	2	12	5	15	18	109	0.9	7	3	54	22	32	0
L 7118S?	2	18	13	31	74	136	0.6	2	2	46	22	25	0
M 7137S?	3	15	14	25	68	116	1.2	5	3	40	19	20	0
N 7157D	5	8	6	7	21	57	3.6	35	2	52	39	26	15
O 7163B	5	20	19	36	96	61	1.3	5	2	54	31	30	0
P 7185H	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 7198D	9	15	16	22	44	48	3.9	8	2	45	29	21	15
R 7200D	9	15	16	22	44	45	3.9	10	2	52	31	26	0
S 7216S	2	4	3	8	22	6	1.5	29	1	61	81	26	0
T 7286D	6	7	6	6	22	21	4.3	13	2	76	41	44	0
U 7328H	2	4	3	6	12	14	1.6	37	2	76	45	45	0
V 7371B	3	38	28	63	163	284	0.5	0	2	37	34	15	0
W 7395B?	1	2	1	2	2	4	-	-	-	-	-	-	0
X 7429B?	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 7455L	12	11	8	11	20	25	7.9	24	1	69	129	29	6
Z 7491S	1	2	1	2	2	4	-	-	-	-	-	-	0
AA 7505S	1	5	6	11	34	45	0.9	12	1	50	110	15	0
AB 7540L	1	0	0	2	0	1	-	-	-	-	-	-	0

LINE 40871	(FLIGHT	54)											
A 4051D	1	6	1	14	19	64	0.5	1	1	30	239	0	0
B 4040D	1	6	1	12	26	42	0.4	0	1	38	422	0	0
C 3993D	1	2	0	2	2	4	-	-	-	-	-	-	0
D 3973B	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40880	(FLIGHT	46)											
A 6622B?	1	2	1	2	2	4	-	-	-	-	-	-	0
B 6602D	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40880	(FLIGHT	46)											
C 6592D	1	2	1	2	2	4	-	-	-	-	-	-	4
D 6516S	0	13	3	21	25	123	0.4	1	1	35	292	0	0
E 6464D	1	5	2	7	5	14	0.9	18	1	66	379	15	18
F 6459D	1	2	1	2	2	4	-	-	-	-	-	-	30
G 6452B?	1	2	1	2	2	4	-	-	-	-	-	-	0
H 6444D	11	19	14	25	72	71	4.1	4	1	41	67	10	0
I 6422D	2	4	2	4	11	14	1.5	21	1	79	154	32	0
J 6414D	1	2	1	2	2	4	-	-	-	-	-	-	0
K 6409B?	0	4	5	10	26	8	0.4	0	1	54	112	16	0
L 6402D	1	2	1	2	2	4	-	-	-	-	-	-	40
M 6359D	4	15	11	23	66	101	1.6	3	1	42	96	10	30
N 6340H	3	9	9	15	35	39	1.5	15	1	47	63	18	0
O 6332D	10	15	23	25	67	37	4.5	12	1	44	63	14	0
P 6320B	4	27	29	59	171	309	0.9	0	3	35	19	16	0
Q 6294B	4	11	13	11	30	41	2.0	5	3	43	21	21	0
R 6284B?	3	13	9	27	49	60	1.4	8	2	45	28	21	0
S 6278B	4	11	7	14	47	52	2.1	17	2	43	24	21	0
T 6267H	4	17	15	28	80	119	1.4	7	2	46	25	23	0
U 6255B	9	18	12	22	95	40	3.1	12	2	43	27	20	10
V 6251B	9	19	23	22	93	103	3.1	7	3	51	21	29	0
W 6231D	1	2	1	2	2	4	-	-	-	-	-	-	0
X 6227D	30	38	62	57	132	51	7.3	12	3	45	12	27	90
Y 6211B?	5	7	9	10	26	27	3.2	22	2	62	53	30	0
Z 6186D	1	2	1	2	2	4	-	-	-	-	-	-	0
AA 6167D	1	7	4	9	30	11	0.8	12	1	62	93	27	0
AB 6158D	1	2	1	2	2	4	-	-	-	-	-	-	0
AC 6149D	1	2	1	2	2	4	-	-	-	-	-	-	0
AD 6113B	6	17	16	24	62	53	2.2	0	2	50	35	23	0
AE 6083D	4	7	8	12	27	26	2.7	31	2	89	48	56	0
AF 6070B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AG 6050B?	2	7	3	7	21	33	1.6	28	2	62	50	32	0
AH 6033D	5	15	11	16	53	29	1.7	0	2	45	46	16	0
AI 6012D	1	2	0	2	2	4	-	-	-	-	-	-	0
AJ 5968B?	2	16	9	25	64	27	0.5	0	1	43	63	14	0
AK 5959L	5	6	4	5	11	4	4.8	29	1	74	105	33	0
AL 5925B?	12	42	51	62	167	41	2.3	0	3	30	20	10	0

LINE 40890	(FLIGHT	46)											
A 5394B?	2	17	11	24	39	97	0.6	0	2	47	49	20	0
B 5421S	2	9	7	13	42	35	1.0	0	1	41	74	7	0
C 5467H	1	8	6	10	27	10	0.7	5	1	46	67	16	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND .SIEMEN	DEPTH* M	COND .SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40890	(FLIGHT	46)											
D 5497L	13	12	9	6	19	27	8.1	24	1	87	72	50	0
E 5524B?	7	12	22	4	8	2	1.0	0	1	23	63	8	0
F 5560S?	1	8	5	15	15	84	0.5	6	1	63	200	21	0
G 5572L	1	2	1	2	0	1	-	-	-	-	-	-	0

LINE 40891	(FLIGHT	54)											
A 4836M	1	2	0	2	2	4	-	-	-	-	-	-	0
B 4861M	1	2	0	2	2	4	-	-	-	-	-	-	0
C 4936D	1	3	1	3	5	7	1.2	29	1	85	135	39	0
D 4954D	1	4	0	7	17	17	1.1	22	1	64	178	19	0
E 4963D	1	2	1	2	2	4	-	-	-	-	-	-	0
F 4975S	1	2	0	2	2	4	-	-	-	-	-	-	20
G 4993D	1	2	0	2	2	4	-	-	-	-	-	-	4
H 5031S	2	5	1	10	23	37	1.4	12	1	43	152	3	18
I 5050S?	2	12	3	33	79	129	0.8	3	1	25	159	0	0
J 5062B	6	23	12	54	129	119	1.7	4	1	19	100	0	0
K 5070B	4	14	18	54	123	14	1.7	8	2	26	40	4	5
L 5094D?	2	5	7	11	30	61	1.2	5	2	41	31	15	0
M 5100B?	1	1	1	2	2	4	-	-	-	-	-	-	0
N 5121B?	3	8	6	23	37	40	1.8	20	2	33	48	8	0
O 5140B?	3	8	3	20	43	77	2.0	25	1	34	71	7	0
P 5155D	3	16	10	48	119	133	1.1	0	1	25	60	0	0
Q 5183B	10	19	28	53	109	57	3.4	4	2	26	30	3	120
R 5268D	6	15	7	36	86	90	2.6	9	1	29	72	2	0
S 5294B	4	8	3	12	31	29	2.0	0	1	28	64	0	0
T 5297D	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40900	(FLIGHT	46)											
A 3182D	1	2	1	2	2	4	-	-	-	-	-	-	14
B 3196B	6	31	15	45	108	161	1.2	0	1	38	64	12	0
C 3214D	2	11	7	18	45	25	0.7	1	1	48	137	12	7
D 3218B	1	2	1	2	2	4	-	-	-	-	-	-	0
E 3233D	4	11	2	7	13	49	1.7	12	1	46	284	5	0
F 3241B?	1	7	3	11	19	66	0.5	3	1	54	248	11	0
G 3258B	5	24	26	53	138	184	1.2	0	1	39	88	9	0
H 3265B	10	23	38	33	119	113	2.8	7	2	35	23	14	0
I 3271D	12	8	28	23	54	83	11.5	32	3	39	18	19	0
J 3275D	1	2	1	2	2	4	-	-	-	-	-	-	0
K 3308S?	8	21	17	12	7	150	2.4	13	2	52	27	29	0
L 3319S?	4	19	14	34	41	141	1.1	11	2	46	35	23	0
M 3332B	4	6	20	14	53	49	3.0	37	2	55	31	30	0

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	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40900	(FLIGHT		46)										
N 3344B	4	33	25	63	164	231	0.8	1	2	39	21	20	0
O 3348D	3	33	25	63	50	135	0.6	0	2	46	29	23	0
P 3360D	8	18	13	28	68	104	2.5	6	3	43	20	22	40
Q 3368B?	2	11	4	16	19	111	0.6	5	3	62	22	39	0
R 3383B	23	14	61	21	21	25	15.9	23	11	51	1	41	0
S 3389B	47	42	86	66	151	36	12.9	3	10	29	2	19	0
T 3396B	90	63	176	66	243	56	21.3	9	13	43	1	34	20
U 3436B?	3	6	5	9	19	37	1.8	25	1	63	98	26	0
V 3458D	1	2	1	2	2	4	-	-	-	-	-	-	0
W 3465B?	4	9	7	10	33	7	2.4	8	2	53	40	24	0
X 3484B	7	8	5	9	26	30	4.4	37	1	76	61	43	0
Y 3493D	3	20	11	26	68	147	0.7	1	2	50	49	23	0
Z 3506B	6	34	18	50	100	272	1.1	3	2	40	34	18	0
AA 3531D	1	9	2	10	32	60	0.4	2	1	62	79	29	0
AB 3541B?	1	2	1	2	2	4	-	-	-	-	-	-	4
AC 3545B?	5	12	12	18	55	31	2.3	16	2	51	43	24	0
AD 3561S	1	2	1	2	2	4	-	-	-	-	-	-	0
AE 3611L	7	5	5	2	13	15	8.6	35	1	66	115	26	0
AF 3629B?	14	58	72	105	304	68	2.0	0	3	31	17	13	0
AG 3636B?	9	28	44	70	192	99	2.2	2	2	38	39	14	0
AH 3721S	1	8	5	15	21	94	0.4	9	1	55	117	22	0

LINE 40901	(FLIGHT		54)										
A 4336M	0	5	0	13	1	77	0.4	9	1	33	582	0	15
B 4402D	5	13	5	17	37	42	1.9	2	1	20	287	0	0
C 4416D	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 40910	(FLIGHT		46)										
A 2925M	1	2	0	2	2	4	-	-	-	-	-	-	0
B 2861B?	1	10	2	13	20	85	0.4	1	1	50	151	14	0
C 2840B	40	34	137	134	337	243	12.7	15	5	31	6	18	0
D 2837B	44	34	147	79	214	46	15.0	15	7	37	3	26	0
E 2827B	6	24	10	30	78	145	1.4	2	1	42	76	13	0
F 2804D	1	2	1	2	2	4	-	-	-	-	-	-	0
G 2796D	1	3	2	3	15	19	0.6	9	1	60	154	20	0
H 2788B?	1	2	1	2	2	4	-	-	-	-	-	-	0
I 2778S?	1	7	3	8	16	57	0.7	7	1	39	389	0	40
J 2752B	4	7	11	9	2	22	2.7	28	1	47	151	10	20
K 2732B	6	10	8	15	40	43	3.0	20	2	50	36	24	17
L 2722B?	1	8	4	12	27	57	0.6	11	1	46	54	19	0
M 2702B	3	10	9	20	40	104	1.4	17	2	46	45	21	0

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	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40910	(FLIGHT	46)											
N 2690D	1	2	1	2	2	4	-	-	-	-	-	-	0
O 2676B	1	2	1	2	2	4	-	-	-	-	-	-	0
P 2660D	5	5	13	15	35	43	6.2	32	1	55	58	23	12
Q 2654D	5	11	14	16	29	49	2.7	21	2	58	30	33	0
R 2649D	0	2	1	2	2	4	-	-	-	-	-	-	0
S 2644D	10	7	18	8	27	3	10.4	24	3	61	18	37	0
T 2638B	7	7	23	10	34	27	5.9	27	5	58	7	40	0
U 2631B	28	15	61	17	22	14	20.2	9	15	48	1	40	0
V 2531B	11	60	23	26	61	116	1.5	0	2	32	26	12	10
W 2527D	18	38	23	26	61	116	3.8	6	2	39	29	17	0
X 2520D	2	5	17	5	18	21	1.7	16	1	57	79	22	0
Y 2510D	1	4	7	7	19	32	0.9	22	1	63	74	29	0
Z 2503B	5	13	10	16	42	60	2.3	3	2	50	41	21	0
AA 2478S	2	5	7	8	25	19	1.6	24	2	57	53	26	0
AB 2420L	11	7	6	4	12	7	12.6	26	1	60	97	23	13

LINE 40920	(FLIGHT	46)											
A 1421D	3	9	4	8	10	47	1.5	10	2	71	46	39	0
B 1449B	6	13	7	17	26	90	2.7	15	2	64	43	36	19
C 1461D	2	7	12	25	60	108	1.0	6	2	55	38	27	0
D 1466B	1	10	14	17	33	84	0.5	1	2	49	34	24	0
E 1470D	8	12	19	24	18	109	4.3	22	2	47	32	22	0
F 1484D	16	35	34	63	177	117	3.7	2	3	35	14	17	0
G 1488D	16	33	59	13	36	12	3.9	2	3	43	16	23	0
H 1493D	4	21	34	5	11	99	1.2	0	1	85	60	50	0
I 1516B?	0	2	1	2	2	4	-	-	-	-	-	-	0
J 1525D	0	9	2	9	15	63	0.4	0	1	78	102	39	0
K 1538B?	0	14	6	22	38	143	0.4	0	1	50	91	17	0
L 1554D	5	23	26	40	50	107	1.4	0	2	46	39	20	0
M 1559D	5	13	12	17	35	105	2.1	15	2	50	43	24	0
N 1562B	0	13	12	17	35	105	0.4	3	2	46	30	23	5
O 1566D	6	14	13	24	52	100	2.6	19	3	51	21	29	0
P 1572D	2	3	10	12	39	36	2.1	42	3	53	23	30	0
Q 1581S?	5	17	14	27	31	50	1.9	18	2	52	29	29	0
R 1605B?	0	3	2	4	14	28	0.4	0	2	58	55	27	0
S 1628D	3	7	11	12	29	46	1.9	20	2	73	49	41	10
T 1633D	8	10	22	20	46	28	5.0	10	3	50	18	27	70
U 1636B	7	10	22	20	46	28	4.3	13	4	70	9	49	40
V 1646B	14	9	34	23	47	24	12.0	14	6	54	4	39	0
W 1650B	10	11	34	22	47	24	6.4	12	20	63	1	57	10
X 1682B?	1	6	4	10	23	16	0.5	0	1	71	82	34	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 40920	(FLIGHT	46)											
Y 1702H	3	3	3	5	15	20	4.2	42	2	57	41	28	0
Z 1737B?	2	8	6	11	18	41	1.0	6	1	65	66	31	0
AA 1769D	5	17	9	18	44	14	1.8	4	2	50	50	22	0
AB 1824S	1	2	1	2	2	4	-	-	-	-	-	-	0
AC 1879L	12	12	10	7	18	51	6.8	28	2	72	39	43	0
AD 1899S?	2	4	3	6	6	27	1.3	27	1	50	93	17	30
AE 1924S?	3	18	8	20	8	142	0.9	17	1	44	87	18	0
AF 1948S	0	11	6	12	11	85	0.4	6	1	48	83	18	0
AG 1969L	9	6	7	6	19	25	9.8	0	1	68	70	28	0

LINE 40930	(FLIGHT	46)											
A 1288B	7	19	16	26	43	95	2.4	5	2	56	43	28	50
B 1278B?	0	2	2	6	17	39	0.6	0	1	67	84	30	0
C 1266B	10	18	21	35	49	69	3.3	9	2	49	28	25	0
D 1261B	10	19	25	29	83	108	3.3	15	2	50	49	23	130
E 1249D	0	13	5	20	35	154	0.4	1	1	46	126	13	30
F 1234B	42	60	122	87	255	134	7.4	2	3	41	13	23	0
G 1233B	42	60	122	87	255	134	7.4	3	6	37	4	24	0
H 1222D	3	9	5	17	24	8	1.3	26	1	49	100	18	0
I 1218D	1	2	1	2	2	4	-	-	-	-	-	-	4
J 1193D	7	19	9	18	49	87	2.3	12	1	46	77	16	0
K 1183B	70	99	172	164	447	161	8.8	0	5	25	6	12	0
L 1172B	15	25	33	43	110	58	4.3	10	4	45	9	28	0
M 1164D	9	11	25	21	53	52	4.9	21	4	56	12	36	5
N 1156D	1	2	1	2	2	4	-	-	-	-	-	-	5
O 1148B	7	16	21	27	53	84	2.6	17	2	49	22	27	0
P 1139D	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 1101D	14	17	5	19	13	70	6.1	22	2	54	32	29	0
R 1092D	6	19	15	23	60	149	2.0	8	3	56	14	36	0
S 1089D	6	19	16	24	60	149	2.0	11	3	56	19	34	0
T 1070D	8	6	23	10	36	17	8.9	22	7	60	4	44	70
U 1065D	13	10	23	10	36	10	9.0	26	8	64	3	51	0
V 1060D	1	2	1	2	2	4	-	-	-	-	-	-	0
W 1028B?	1	4	1	4	9	17	1.0	7	2	83	39	51	0
X 1006D	2	5	7	8	23	28	1.5	17	2	67	34	38	0
Y 942B?	1	3	2	3	3	23	1.2	41	2	89	51	55	6
Z 910H	2	4	5	5	19	4	2.7	42	2	71	31	43	0
AA 853L	8	7	6	6	15	20	7.1	27	1	96	142	48	40
AB 785S	1	2	1	2	2	4	-	-	-	-	-	-	0
AC 743S	4	7	8	11	16	44	2.5	32	2	74	43	44	0

LINE 49010	(FLIGHT	65)											
A 3599S?	0	2	0	2	2	4	-	-	-	-	-	-	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 49010	(FLIGHT	65)											
B 3707M	0	4	0	7	12	10	0.4	3	1	53	751	0	570
C 4000B	1	2	1	2	2	4	-	-	-	-	-	-	0
D 4004B	4	8	10	25	39	30	2.6	30	1	53	81	21	0
E 4025D	10	15	8	21	50	44	4.3	18	1	39	606	0	0
F 4033D	5	3	1	15	32	30	11.8	62	1	74	711	2	0
G 4075M	1	1	0	2	0	4	-	-	-	-	-	-	100
H 4099M	0	1	0	1	2	6	0.5	7	1	143	1028	0	90
I 4140M	0	1	0	2	0	16	0.4	1	1	144	1028	0	0
J 4280B?	1	1	1	2	2	4	-	-	-	-	-	-	4

LINE 49020	(FLIGHT	65)											
A 5929B	11	13	21	37	83	35	5.2	0	2	20	49	0	0
B 5903H	0	7	2	16	43	65	0.4	0	1	8	502	0	0
C 5886B?	0	3	1	11	34	33	0.4	0	1	46	834	0	0
D 5794B	2	6	0	11	76	62	1.4	32	1	61	764	1	0
E 5787B	5	10	6	23	76	99	2.4	13	1	11	362	0	0
F 5713B?	2	9	4	9	16	34	0.9	15	1	36	175	4	0
G 5697D	13	69	20	165	345	650	1.6	1	1	13	77	0	6
H 5671B?	5	6	6	10	23	59	3.8	49	1	44	216	10	0
I 5646M	3	10	3	26	26	138	1.2	17	1	14	438	0	0
J 5641M	1	10	0	24	25	131	0.4	6	1	16	446	0	0
K 5627D	1	2	1	2	2	4	-	-	-	-	-	-	0
L 5611B?	1	12	2	27	12	137	0.4	4	1	17	463	0	0
M 5422M	2	3	0	5	6	8	2.3	51	1	111	1022	6	680
N 5149M	0	2	0	2	2	4	-	-	-	-	-	-	310
O 4895H	3	12	13	27	34	33	1.1	0	1	34	77	1	0
P 4859B	5	9	19	17	50	22	2.9	14	3	84	19	58	0
Q 4821B	10	17	13	17	45	65	3.9	0	3	39	20	16	0
R 4808B	4	14	16	31	54	81	1.6	1	2	51	33	25	0

LINE 49030	(FLIGHT	65)											
A 6189D	36	48	50	92	111	139	7.5	9	3	32	16	14	0
B 6206D	10	9	28	18	85	69	8.3	38	1	56	74	25	0
C 6215D	3	2	3	8	18	39	4.9	73	1	65	98	30	0
D 6249H	5	8	5	20	53	67	2.6	32	1	39	75	11	13
E 6262H	6	9	13	23	61	91	3.2	28	1	39	50	14	0
F 6287H	4	5	13	13	32	17	4.1	45	2	52	33	27	0
G 6299H	3	8	3	9	43	12	1.6	22	1	41	75	13	0
H 6355D	1	2	1	2	2	4	-	-	-	-	-	-	0
I 6362B	5	11	11	23	57	52	2.3	19	1	52	78	20	0
J 6368D	5	14	9	21	49	81	2.2	19	1	43	123	11	20

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL	HORIZONTAL		CONDUCTIVE		MAG	
	1093 HZ		894 HZ		7215 HZ		DIKE	SHEET		EARTH		CORR	
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 49030	(FLIGHT	65)											
K 6400D?	1	12	3	34	51	188	0.4	6	1	33	230	2	0
L 6407B?	2	12	3	34	51	188	0.7	4	1	45	148	10	0
M 6436B	197	197	634	528	1138	72	18.0	0	10	14	1	6	0
N 6441B	98	197	224	221	267	60	7.0	0	6	20	4	9	0
O 6453D	15	14	29	34	59	75	8.5	3	4	45	13	24	9
P 6477S	1	6	1	12	12	67	0.6	12	1	29	477	0	0
Q 6517D	2	9	6	17	43	59	0.9	6	1	51	173	12	0
R 6528D	3	2	1	15	32	51	7.9	57	1	107	173	55	0
S 6549B?	1	2	1	5	9	18	0.4	0	1	48	352	20	0
T 6576H	3	13	6	5	8	11	0.6	0	1	28	107	12	0
U 6743S?	1	2	1	2	2	4	-	-	-	-	-	-	0
V 6876M	0	1	2	1	5	6	0.4	4	1	211	1028	0	0
W 6951S	2	8	2	17	22	94	0.9	16	1	49	236	10	0
X 6971M	0	2	0	2	2	4	-	-	-	-	-	-	130

LINE 49040	(FLIGHT	63)											
A 5995B?	1	3	2	7	13	26	0.7	0	1	43	209	1	0
B 6007B?	3	4	3	9	13	22	2.5	21	1	55	132	13	0
C 6040H	3	7	3	14	11	47	2.1	26	1	43	100	11	0
D 6136S	0	2	0	2	2	4	-	-	-	-	-	-	0
E 6235S	0	2	1	2	2	4	-	-	-	-	-	-	0
F 6270D	6	8	21	19	27	35	3.9	25	1	49	70	17	0
G 6280B	10	2	23	7	16	5	74.5	39	4	46	11	27	0
H 6286D	4	5	7	7	16	23	3.6	33	4	46	12	26	0
I 6297B	32	31	86	73	175	70	10.2	4	5	32	7	17	0
J 6299B	32	31	86	73	175	70	10.2	3	4	27	8	11	0
K 6316S	0	3	1	6	12	39	0.6	8	1	35	134	3	0
L 6341B	15	11	28	23	42	139	10.8	26	2	44	23	22	0
M 6354D	2	2	12	26	40	34	3.3	80	1	31	133	1	0
N 6357D	1	4	13	28	59	27	0.7	20	1	33	90	5	0
O 6366B	1	2	1	2	2	4	-	-	-	-	-	-	0
P 6380D	7	24	16	59	122	187	2.0	14	1	31	76	7	5
Q 6383D	8	16	18	33	73	34	2.8	24	1	33	60	10	0
R 6392D	1	2	1	0	2	4	-	-	-	-	-	-	0
S 6397D	2	10	2	20	25	120	0.8	19	1	37	93	10	0
T 6400D	2	10	0	20	25	120	0.8	14	1	36	92	9	7
U 6412B	4	10	6	9	25	32	2.3	24	1	35	97	6	0
V 6416B	4	8	6	22	56	99	2.0	24	1	37	126	6	0
W 6435S	0	10	0	26	27	145	0.4	10	1	22	307	0	0
X 6453S	0	2	1	2	2	4	-	-	-	-	-	-	0
Y 6470S	1	16	8	14	7	13	0.4	10	1	36	96	9	0

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631 CHULITNA MINING DISTRICT, ALASKA

		COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT	

LINE 49040	(FLIGHT 63)													
Z 6492B	1	14	10	5	23	12	0.4	0	1	30	73	4	0	
AA 6500D	6	24	8	59	127	229	1.6	12	1	21	139	0	0	
AB 6520S	1	3	1	11	22	54	0.8	19	1	15	383	0	0	
AC 6549B?	2	6	2	13	33	46	1.5	21	1	36	175	1	0	
AD 6704B?	1	2	1	3	4	9	1.9	58	1	89	260	36	0	
AE 6720B?	2	3	1	3	6	13	2.1	38	1	64	352	10	0	
AF 6858S	0	3	1	9	16	46	0.4	0	1	42	341	0	0	

LINE 49050	(FLIGHT 63)													
A 5703L	5	2	10	18	4	5	24.3	2	1	23	115	0	0	
B 5663S	1	4	0	12	9	80	0.6	23	1	26	524	0	0	
C 5622B?	3	0	11	2	8	20	0.4	0	1	78	108	55	0	
D 5613S	0	2	1	5	12	14	0.9	0	1	28	327	2	0	
E 5565S	3	7	2	15	24	78	1.6	18	1	25	349	0	0	
F 5541S	1	4	1	10	15	55	0.7	16	1	26	525	0	0	
G 5520L	11	12	7	30	52	22	5.8	26	2	82	57	48	0	
H 5505B?	16	12	42	33	66	24	11.0	1	4	26	10	8	0	
I 5403B	11	19	25	48	111	104	3.6	0	2	26	33	3	0	
J 5355H	2	2	6	6	13	24	5.8	54	2	57	40	27	0	
K 5338D	1	5	5	20	16	8	0.4	0	1	43	87	11	0	
L 5333D	4	7	4	13	44	34	2.8	28	1	35	94	4	0	
M 5322B	11	30	35	88	206	90	2.8	0	2	21	33	0	0	
N 5303D	7	14	15	40	45	87	2.9	17	1	32	68	5	0	
O 5299B	4	9	15	15	45	87	1.9	19	2	47	51	19	0	
P 5294B	4	9	13	27	36	35	2.1	8	1	38	64	8	0	
Q 5275D	0	2	0	2	2	4	-	-	-	-	-	-	0	
R 5262D	0	2	1	5	10	24	0.4	0	1	70	123	29	0	
S 5256D	1	1	1	0	2	4	-	-	-	-	-	-	0	
T 5243D?	1	2	0	2	2	4	-	-	-	-	-	-	0	
U 5225B?	0	1	0	2	2	4	-	-	-	-	-	-	0	
V 5174S?	2	6	3	14	36	46	1.2	8	1	42	132	4	0	
W 5098S	3	8	2	20	55	81	1.4	10	1	28	177	0	0	
X 5082S	1	5	0	8	18	16	1.1	8	1	54	190	10	18	
Y 5043D	4	7	11	8	43	56	3.1	29	1	42	110	8	0	
Z 5039B	4	7	11	8	18	56	3.3	24	1	39	56	11	0	
AA 5031D	3	7	4	31	39	11	2.0	14	2	49	46	20	70	
AB 5026D	9	13	11	31	39	60	4.1	6	1	34	67	4	0	

LINE 49060	(FLIGHT 63)													
A 1644B	1	3	2	8	17	38	1.0	25	1	51	228	8	0	
B 1666D	1	2	1	2	2	4	-	-	-	-	-	-	0	

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 49060	(FLIGHT	63)											
C 1703B	6	7	12	18	39	21	4.5	7	2	44	42	14	0
D 1779L	4	3	7	11	18	32	6.4	1	1	152	1028	0	0
E 1873H	1	2	1	2	2	4	-	-	-	-	-	-	0
F 1887L	1	2	1	2	2	4	-	-	-	-	-	-	7
G 1982H	2	3	3	8	12	24	1.8	28	2	38	41	11	0
H 2004D	1	2	1	2	2	4	-	-	-	-	-	-	0
I 2009B	28	13	70	25	64	8	25.1	0	10	24	2	13	0
J 2021B	18	13	44	29	59	56	11.4	8	5	29	6	14	0
K 2027B	1	2	1	2	2	4	-	-	-	-	-	-	10
L 2033D	7	3	14	4	11	10	1.0	0	1	27	93	10	0
M 2065S	1	11	5	24	39	108	0.4	0	1	37	83	8	0
N 2076S	2	4	5	8	15	15	1.4	35	1	43	81	12	0
O 2121S	1	4	2	7	17	28	1.2	18	1	34	381	0	0
P 2155B?	1	3	0	7	17	45	0.9	25	1	34	299	0	0
Q 2172S?	3	8	6	18	47	49	1.9	17	1	32	135	0	0
R 2181D	2	9	2	12	6	50	0.8	0	1	37	213	0	0

LINE 49070	(FLIGHT	63)											
A 1030B?	1	4	2	7	18	29	0.7	0	1	46	340	0	0
B 814M	0	1	0	2	0	13	0.4	9	1	128	1028	0	0
C 790D	5	2	2	4	5	2	12.4	55	2	106	61	67	0
D 711B?	2	2	1	5	10	16	4.1	61	1	56	156	16	0
E 705D	1	2	1	2	2	4	-	-	-	-	-	-	12
F 684D	3	2	2	5	15	11	6.1	73	1	59	246	16	0
G 676B?	1	2	1	2	2	4	-	-	-	-	-	-	0
H 649S	0	5	2	13	6	34	0.4	1	1	43	199	7	0
I 616S	0	3	2	7	12	20	0.4	0	1	30	229	0	0
J 592L	18	8	8	6	11	19	21.6	0	1	151	1028	0	0
K 530S	1	4	3	8	13	39	1.4	36	1	39	108	7	0
L 502L	9	7	6	14	16	16	9.3	31	2	55	30	29	0
M 482H	1	2	1	2	2	4	-	-	-	-	-	-	0
N 460B	18	18	46	46	102	44	8.6	0	3	31	16	11	0
O 420D	2	3	0	4	13	23	2.0	29	1	62	252	12	50
P 407B	34	45	116	161	360	160	7.4	3	3	21	11	5	0
Q 400D	1	2	1	2	2	4	-	-	-	-	-	-	0
R 392B?	7	6	13	15	29	12	7.1	28	3	37	20	16	0

LINE 49080	(FLIGHT	63)											
A 3607H	5	11	10	28	70	106	2.4	19	2	32	30	10	13500
B 3639H	3	8	8	19	40	63	1.9	21	2	40	33	16	0
C 3656H	2	7	6	18	31	64	1.0	20	1	43	54	16	0

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631 CHULITNA MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT		

LINE 49080	(FLIGHT	63)											
D 3681H	3	8	7	17	23	53	1.7	19	1	33	69	5	0
E 3698H	1	3	6	9	26	16	1.5	38	1	34	52	7	0

LINE 49081	(FLIGHT	64)											
A 898D	1	6	2	10	14	49	0.4	10	1	55	195	17	0
B 876B?	1	2	2	6	13	17	1.4	50	1	58	198	15	0
C 844D	2	7	4	18	45	11	1.4	17	1	47	108	13	0
D 836D	2	7	2	16	21	96	1.1	16	1	22	197	0	0
E 827D	1	2	0	2	2	4	-	-	-	-	-	-	0
F 791B?	1	2	1	2	0	4	-	-	-	-	-	-	0
G 783B	10	15	25	38	96	75	4.2	10	2	32	33	8	0
H 743L	1	2	1	2	2	4	-	-	-	-	-	-	0
I 708H	4	6	8	16	44	41	3.1	26	2	28	22	7	0
J 647H	4	10	10	26	66	22	1.9	7	1	26	55	0	0
K 613H	4	7	5	18	53	21	2.3	17	1	15	208	0	0
L 598H	6	9	16	24	66	69	3.4	24	1	29	88	1	0
M 583H	3	5	5	10	37	22	2.7	25	2	32	46	5	0

LINE 49090	(FLIGHT	63)											
A 4073H	5	14	9	28	21	18	1.7	11	2	32	32	10	0
B 4059H	7	13	16	29	78	79	2.8	4	1	24	51	0	0
C 4028L	1	1	24	18	28	22	2.4	22	12	46	1	36	0
D 4019L	4	4	21	15	19	1	4.6	0	7	43	4	26	0
E 3985H	4	7	9	17	49	27	2.9	30	2	45	24	23	0
F 3961H	1	2	1	2	2	4	-	-	-	-	-	-	0
G 3920H	3	8	4	14	34	44	2.1	12	1	34	79	3	0

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APPENDIX C

EM ANOMALY LIST

PETERSVILLE MINING DISTRICT, ALASKA

631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30010	(FLIGHT	67)											
A 1874B?	1	5	6	18	30	43	0.5	0	1	19	204	0	0
B 1864D	1	3	3	5	17	19	0.9	12	1	21	225	0	0
C 1849D	1	2	1	2	2	4	-	-	-	-	-	-	0
D 1836B?	1	1	1	2	2	4	-	-	-	-	-	-	0
E 1820B	13	22	21	43	89	56	4.2	0	2	19	30	0	0
F 1811D	10	7	32	30	82	28	10.7	20	2	35	24	12	0
G 1804D	29	35	53	66	143	28	7.8	6	3	35	15	17	0
H 1774D	3	6	6	13	4	32	2.3	3	1	46	66	11	9
I 1754B	6	6	10	15	39	40	5.4	31	2	43	38	17	0
J 1742D	6	13	10	14	33	2	2.5	14	2	52	29	27	0
K 1735B	6	9	23	13	51	37	4.0	22	2	38	48	11	0
L 1689H	7	16	10	31	51	48	2.8	16	1	34	65	8	0
M 1676D	1	2	1	2	2	4	-	-	-	-	-	-	0
N 1669D	1	2	1	2	2	4	-	-	-	-	-	-	0
O 1660B	5	7	6	10	16	22	4.0	19	1	46	104	10	0
P 1649D	3	3	2	4	6	14	3.8	52	1	48	368	3	12
Q 1634B	2	6	4	17	45	38	1.7	22	1	48	108	13	0
R 1626D	2	5	0	17	28	21	1.7	38	1	63	160	24	0
S 1598B?	0	2	3	7	20	20	0.4	5	1	49	220	11	0
T 1539S	1	1	0	6	16	17	1.7	54	1	33	749	0	0
U 1517B?	1	2	0	2	2	4	-	-	-	-	-	-	0
V 1508D	11	16	31	36	83	45	4.4	11	1	51	122	14	0
W 1505D	10	16	31	36	29	45	4.0	7	2	35	27	12	0
X 1502B	9	7	18	21	59	32	8.1	26	2	41	31	16	6
Y 1490B	5	15	17	36	87	78	1.8	4	2	26	32	4	12
Z 1486B	9	16	38	42	92	117	3.6	8	2	32	32	8	0

LINE 30011	(FLIGHT	70)											
A 1718S?	2	7	1	14	30	99	0.9	17	1	37	203	3	0

LINE 30020	(FLIGHT	67)											
A 3013B	2	4	7	18	44	35	2.3	35	1	37	83	6	0
B 3024B	16	11	16	26	52	18	13.2	10	3	34	15	14	0
C 3028D	16	7	16	10	31	34	22.0	15	3	36	18	14	0
D 3031D	0	7	15	10	31	34	0.4	0	3	37	20	14	0
E 3036B	5	2	7	5	9	4	26.1	43	3	35	15	14	11
F 3048B	1	2	1	2	2	4	-	-	-	-	-	-	0
G 3054B	7	2	11	9	18	20	27.5	31	2	34	28	9	0
H 3059B	2	2	11	9	18	11	2.5	30	3	31	17	9	0
I 3069B	3	6	13	18	25	26	2.2	20	2	39	45	12	0
J 3089B	4	12	17	35	97	93	1.4	11	1	36	67	9	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30020	(FLIGHT	67)											
K 3095D	7	20	17	33	44	93	2.2	12	1	33	135	4	0
L 3103D	1	1	1	2	2	4	-	-	-	-	-	-	0
M 3113D	2	5	2	9	26	26	1.3	28	1	60	101	24	0
N 3123D	2	1	4	8	17	23	11.6	85	1	78	134	35	0
O 3132B	3	1	3	4	7	11	0.5	0	1	46	127	25	0
P 3141B	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 3170D	6	11	10	21	37	36	3.1	19	2	52	54	22	0
R 3173D	6	11	11	21	37	36	3.1	20	1	59	68	27	0
S 3181D	0	2	3	7	16	9	0.4	0	1	81	134	35	0
T 3226D	10	14	34	38	88	37	4.4	9	1	38	54	9	0
U 3235B	22	24	71	117	263	97	7.9	9	3	21	17	3	0
V 3239B	11	24	71	117	263	166	3.3	2	1	45	64	15	0

LINE 30021	(FLIGHT	70)											
A 1427B	2	5	2	6	12	31	1.2	12	1	76	123	33	0
B 1440B?	1	1	1	2	2	4	-	-	-	-	-	-	0
C 1483D	2	3	1	3	6	28	2.8	46	1	59	156	17	0
D 1494D	1	2	1	2	2	4	-	-	-	-	-	-	0
E 1501D	5	9	10	20	34	20	3.1	11	1	48	76	15	0
F 1502D	5	9	10	20	34	20	3.0	15	1	46	59	16	0
G 1506D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 1512D	9	12	31	28	59	16	5.2	3	4	30	11	11	0
I 1517D	18	17	31	18	44	33	8.3	1	2	32	26	8	0
J 1537H	1	2	3	6	20	17	1.3	33	1	52	68	18	0

LINE 30030	(FLIGHT	70)											
A 1337B	4	23	4	8	7	17	0.9	5	1	32	163	3	0
B 1321D	1	0	1	2	5	7	6.1	105	1	68	156	23	0
C 1314D	1	2	1	2	2	3	-	-	-	-	-	-	0
D 1300D	6	18	3	12	39	60	1.8	5	1	35	168	1	0
E 1290B	3	5	0	0	13	28	2.3	34	1	58	139	20	0
F 1274B	20	34	36	83	219	147	4.9	7	2	25	30	5	0
G 1266D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 1262B	4	9	7	21	46	65	2.3	13	1	43	56	14	0
I 1243D	1	2	1	2	2	4	-	-	-	-	-	-	0
J 1228D	15	14	12	9	9	37	8.0	14	3	54	21	31	0
K 1224D	1	2	1	2	2	4	-	-	-	-	-	-	0
L 1217B?	6	6	10	11	26	2	5.2	0	3	41	17	17	20
M 1189B	1	2	1	2	2	4	-	-	-	-	-	-	0
N 1179B	8	7	22	19	47	22	7.8	8	4	34	10	15	0
O 1164B	7	6	12	11	14	8	7.0	0	4	35	11	13	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH		
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 30030	(FLIGHT	70)												
P 1080B?	2	1	2	4	10	15	4.6	77	1	106	109	60	0	
Q 1042B?	5	1	1	2	7	3	28.8	52	2	122	67	79	0	
R 1016B	4	5	2	7	19	20	4.2	29	1	53	73	19	0	
S 1006D	2	2	1	1	4	2	3.9	51	2	61	48	28	0	
T 985B	3	3	6	13	31	25	3.8	46	2	53	37	25	0	
U 970D	5	8	6	10	3	13	3.3	10	2	41	52	11	0	
V 923S?	0	1	1	2	2	4	-	-	-	-	-	-	0	
W 901D	1	4	1	2	10	17	0.4	0	1	63	411	9	0	
X 853D	1	2	1	2	2	4	-	-	-	-	-	-	0	
Y 837B	12	20	23	78	154	111	4.3	10	1	21	53	0	17	
Z 834D	12	29	23	78	154	111	3.1	2	1	22	74	0	0	
AA 753B	6	10	7	17	21	19	3.1	10	1	43	88	9	0	
AB 747B	1	1	1	2	2	4	-	-	-	-	-	-	0	
AC 742B	5	2	1	4	9	28	0.3	0	1	30	119	12	0	

LINE 30040	(FLIGHT	70)												
A 1936B?	1	2	1	2	2	4	-	-	-	-	-	-	0	
B 1981D	1	3	2	3	10	6	1.1	28	1	64	100	26	0	
C 1992B?	1	3	1	5	12	29	0.4	0	1	32	212	9	0	
D 2006D	1	2	1	2	2	4	-	-	-	-	-	-	0	
E 2012D	2	5	3	8	19	40	1.6	21	1	55	116	17	0	
F 2018B?	1	2	0	2	2	4	-	-	-	-	-	-	0	
G 2028D	4	6	2	4	34	43	2.9	15	1	62	94	23	0	
H 2035D	3	5	8	5	14	47	2.5	29	1	49	74	16	0	
I 2042D	3	5	5	10	27	19	2.0	30	2	57	54	27	0	
J 2061B	3	4	3	6	17	18	3.7	38	1	65	70	30	0	
K 2076D	10	9	4	8	18	17	7.4	21	2	63	54	31	0	
L 2099B	8	8	18	20	44	15	6.3	24	3	52	16	30	0	
M 2128B	1	2	1	2	2	4	-	-	-	-	-	-	0	
N 2152D	1	2	1	2	2	4	-	-	-	-	-	-	0	
O 2159D	8	13	10	14	29	31	4.1	34	2	82	40	53	0	
P 2194B	138	170	260	294	749	519	12.7	0	6	18	4	8	0	
Q 2198B	108	46	260	361	808	436	43.2	12	5	17	5	6	0	
R 2216D?	1	2	1	2	2	4	-	-	-	-	-	-	0	
S 2231D	1	2	1	2	2	2	-	-	-	-	-	-	0	
T 2248D	0	2	1	6	17	24	0.4	4	1	65	118	28	0	
U 2260B	3	5	2	17	40	73	2.3	54	1	52	162	18	0	
V 2271B	4	9	2	10	14	41	1.8	16	1	61	121	23	0	
W 2342D	1	2	1	2	2	4	-	-	-	-	-	-	0	
X 2355B	3	4	2	8	21	23	2.9	43	1	82	79	44	0	
Y 2476S?	1	2	1	2	2	4	-	-	-	-	-	-	0	

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL	COPLANAR	COPLANAR		VERTICAL		HORIZONTAL	CONDUCTIVE		MAG		
		1093 HZ	894 HZ	7215 HZ		DIKE		SHEET	EARTH		CORR		
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30040	(FLIGHT	70)											
Z 2489D	1	2	1	2	2	4	-	-	-	-	-	-	0
AA 2494D	2	4	2	8	21	41	1.9	27	1	66	166	21	0
AB 2528D	2	2	1	7	10	24	2.4	50	1	69	186	23	0
AC 2550B	13	9	14	20	29	10	10.5	0	2	42	42	12	0
AD 2556D	1	2	1	2	2	4	-	-	-	-	-	-	0
AE 2603B	6	14	18	27	31	36	2.5	3	1	35	66	5	0
AF 2607B	7	8	10	7	20	9	5.5	24	2	40	47	13	4
AG 2614B	9	12	16	30	74	33	4.5	16	2	32	36	8	0
AH 2623B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AI 2633B?	1	10	5	17	42	53	0.4	0	1	42	72	11	0
AJ 2637B?	1	11	5	17	42	53	0.4	0	1	45	61	16	0

LINE 30050	(FLIGHT	68)											
A 1727B	18	20	15	33	63	38	7.1	9	3	45	16	25	0
B 1704D	1	1	0	5	15	10	1.5	62	1	81	59	47	0
C 1699D	1	3	7	7	3	10	1.1	30	2	70	39	40	0
D 1691D	1	2	1	2	2	4	-	-	-	-	-	-	11
E 1677D	87	78	102	157	352	153	15.8	0	4	27	8	12	0
F 1658D	1	2	1	1	2	4	-	-	-	-	-	-	0
G 1634D	12	24	17	36	62	35	3.6	0	2	31	37	6	13
H 1628D	1	2	1	2	2	4	-	-	-	-	-	-	0
I 1617D	7	10	7	12	14	10	4.1	14	2	49	48	20	0
J 1599B?	2	13	4	16	35	81	0.8	9	1	59	118	24	0
K 1564B	5	12	7	19	54	40	2.1	1	1	40	61	10	0
L 1554B	8	10	10	18	42	26	4.5	3	2	31	45	3	0
M 1494B?	2	3	2	7	9	6	1.8	55	1	77	191	33	0
N 1483B?	2	3	4	8	13	37	2.4	68	1	63	170	25	0
O 1473B?	2	4	4	6	8	13	2.2	47	1	72	79	37	0
P 1429B?	2	6	11	17	42	44	1.2	14	2	43	47	16	0
Q 1422B	4	4	10	9	25	19	6.2	48	2	47	29	23	0
R 1414D	4	3	16	17	42	17	8.0	59	2	47	27	23	0
S 1407D	2	2	16	15	4	15	3.1	59	2	46	26	21	0
T 1401D	2	7	25	29	40	43	1.3	14	3	50	19	28	0
U 1397B	2	7	25	29	40	43	1.4	15	3	46	13	26	0
V 1384D	1	2	1	1	1	4	-	-	-	-	-	-	0
W 1377D	11	5	15	12	22	9	19.8	25	3	59	22	33	0
X 1332H	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 1310B?	3	4	1	7	20	18	2.7	31	1	48	100	12	0
Z 1298D	1	2	1	2	2	4	-	-	-	-	-	-	5
AA 1291D	4	5	4	7	22	14	3.7	42	1	58	74	25	0
AB 1281D	8	9	11	15	41	28	5.5	14	2	36	39	10	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30050	(FLIGHT		68)										
AC 1272B?	4	5	4	14	11	31	3.0	17	2	52	38	22	0

LINE 30051	(FLIGHT		72)										
A 2198B?	5	10	7	21	53	63	2.5	17	1	45	90	12	0
B 2195B?	1	2	1	2	2	4	-	-	-	-	-	-	0
C 2163D?	1	1	0	2	2	4	-	-	-	-	-	-	0
D 2155B?	1	2	1	2	2	4	-	-	-	-	-	-	0
E 2145D	1	2	1	2	2	4	-	-	-	-	-	-	0
F 2133D?	1	2	1	2	2	4	-	-	-	-	-	-	0
G 2104B?	4	11	4	15	47	65	1.6	0	1	34	83	2	0
H 2085B	2	8	20	32	81	63	1.1	6	2	39	30	15	0
I 2077B	1	4	10	21	45	36	1.0	23	2	53	46	25	0
J 2060H	1	6	4	11	31	39	1.0	8	1	41	78	9	0
K 2049D	31	29	53	56	12	33	10.8	0	2	34	31	10	0
L 2045D	32	29	57	72	90	25	10.8	0	3	24	14	6	0
M 2031D	3	1	7	5	14	12	26.5	46	3	104	22	73	0
N 2025D	1	2	1	2	2	4	-	-	-	-	-	-	0
O 2019B	15	8	15	14	32	18	15.6	27	3	60	22	36	0
P 2003D	10	7	11	10	5	15	10.1	10	3	75	17	50	0

LINE 30060	(FLIGHT		68)										
A 2072B?	1	2	1	2	2	4	-	-	-	-	-	-	0
B 2092B?	2	5	0	19	48	21	1.1	26	1	40	154	6	0
C 2112B?	2	5	2	3	37	59	1.3	17	1	46	124	9	0
D 2120D	3	8	5	15	48	47	1.7	7	1	29	90	0	0
E 2123B?	4	8	5	15	48	47	2.3	10	1	38	103	3	0
F 2131B?	2	2	10	14	50	49	5.1	67	2	43	49	15	0
G 2136B?	4	3	11	19	49	51	7.2	53	1	39	55	11	0
H 2141B?	3	1	11	19	49	50	18.8	67	2	37	43	9	0
I 2145B?	1	1	6	1	17	31	2.7	73	1	44	59	13	0
J 2156H	2	3	2	6	16	25	2.1	49	1	51	57	21	0
K 2168D	2	2	3	6	20	15	3.2	53	1	46	70	13	0
L 2184B	20	23	40	48	35	57	6.9	0	3	31	12	12	0
M 2205B	19	26	32	65	54	32	5.7	4	2	32	22	11	0
N 2209B	19	27	31	65	54	32	5.6	2	2	25	24	4	0
O 2228D	2	4	6	11	39	32	2.1	52	2	75	47	45	0
P 2271B?	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 2285B	7	5	6	9	18	11	9.4	0	2	82	31	48	0
R 2291D	7	9	8	6	14	17	4.2	0	2	65	43	32	0
S 2325D	25	26	36	41	97	92	8.6	10	2	45	25	22	0
T 2342B?	1	2	3	5	15	2	1.4	54	2	84	28	56	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30060	(FLIGHT	68)											
U 2363B	4	2	8	7	14	15	11.1	68	3	91	19	66	0
V 2400B	11	15	17	26	61	59	5.1	23	2	59	25	35	0
W 2411D	4	4	12	17	47	33	5.3	35	3	45	20	22	0
X 2418D	6	7	12	17	47	34	5.4	14	2	49	28	22	0
Y 2424D	5	5	9	14	37	40	5.5	39	2	53	39	25	0

LINE 30061	(FLIGHT	72)											
A 1796B	1	2	1	2	2	4	-	-	-	-	-	-	0
B 1788B	4	10	11	28	61	78	1.9	12	2	48	34	22	0
C 1767B?	0	2	5	5	11	15	0.4	0	1	54	59	21	0
D 1757D	4	8	6	15	30	48	2.5	27	1	57	60	26	0
E 1749B	5	4	6	16	34	56	6.7	41	1	51	82	17	0
F 1738D	10	20	4	46	14	74	3.2	6	1	36	61	8	0
G 1733D	19	22	17	46	16	49	6.9	12	2	28	36	6	0
H 1731D	19	22	23	8	16	49	7.2	12	2	32	25	10	0
I 1727B	20	27	24	40	99	40	5.9	1	2	21	26	1	0
J 1720B?	1	2	1	2	2	4	-	-	-	-	-	-	0
K 1711B	1	2	1	2	2	4	-	-	-	-	-	-	0
L 1665D	4	3	13	15	27	10	6.4	27	2	57	58	22	0
M 1654B	10	17	20	25	42	77	3.6	8	2	37	39	12	0
N 1651D	8	15	7	23	42	77	3.3	8	2	36	41	10	0
O 1647D	3	0	19	15	32	15	49.0	91	2	44	43	17	0
P 1641D	15	13	19	15	32	22	9.3	15	2	47	41	19	0
Q 1608B	17	16	31	31	85	38	8.5	4	3	41	18	20	0
R 1563H	0	1	2	3	11	7	1.0	0	1	57	161	34	0
S 1533H	1	2	1	2	2	4	-	-	-	-	-	-	0
T 1505B?	1	2	1	2	2	4	-	-	-	-	-	-	5
U 1498B?	1	2	1	2	2	4	-	-	-	-	-	-	0
V 1488B?	1	1	1	2	2	4	-	-	-	-	-	-	0
W 1481B	7	5	10	11	26	13	9.8	23	2	50	37	21	0

LINE 30070	(FLIGHT	68)											
A 3283B	44	34	87	64	159	59	15.2	0	6	25	5	11	0
B 3268D	3	8	22	9	23	13	2.0	11	3	46	20	23	0
C 3264D	10	15	14	9	23	17	4.3	0	2	46	29	20	0
D 3243B?	1	1	1	1	2	4	-	-	-	-	-	-	0
E 3231B?	3	8	5	16	31	5	1.8	23	2	75	53	43	0
F 3224B	6	7	10	16	43	37	4.3	41	1	52	80	21	20
G 3219B?	5	11	9	14	6	94	2.3	25	1	67	111	30	0
H 3186D	5	6	1	4	16	11	4.2	30	1	57	152	16	0
I 3177B?	1	1	1	2	16	19	2.3	84	1	70	127	30	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30070	(FLIGHT	68)											
J 3164D	1	5	4	7	18	20	0.7	19	1	68	77	34	0
K 3140B?	3	5	4	8	22	18	3.1	37	1	64	60	32	0
L 3133B?	3	7	17	22	57	39	1.8	19	2	62	33	35	0
M 3126B?	5	8	28	27	17	39	3.0	28	3	47	17	26	0
N 3121D	13	12	28	9	24	47	7.7	25	3	45	22	23	0
O 3113B?	0	2	10	17	45	52	0.5	0	3	48	18	27	0
P 3107D	17	24	9	74	191	235	5.4	14	2	36	34	14	0
Q 3102B	6	19	20	75	49	251	2.0	11	2	28	33	7	0
R 3097B?	2	5	16	31	30	40	1.8	32	2	35	32	13	0
S 3093B?	2	6	6	9	20	34	1.0	8	2	34	35	9	0
T 3089D	1	2	1	2	2	4	-	-	-	-	-	-	0
U 3082B?	3	5	12	15	20	22	2.4	27	2	49	46	20	0
V 3067B?	1	4	3	10	7	51	0.4	0	1	43	119	8	0
W 3060D	6	9	7	18	23	34	3.5	29	1	32	197	0	0
X 3055D	1	6	8	22	52	46	0.5	6	1	29	100	1	0
Y 3047D	4	8	16	14	36	37	2.5	29	1	32	76	4	0
Z 3041D	16	23	16	30	86	27	5.4	12	1	30	78	3	0
AA 3038D	16	19	14	12	29	24	6.5	21	1	35	62	9	0
AB 3024B?	0	2	1	2	2	4	-	-	-	-	-	-	0
AC 3012B?	3	5	4	11	25	43	2.8	42	1	65	95	29	0
AD 2983S	0	4	1	9	21	36	0.4	2	1	34	365	0	0
AE 2950H	1	2	1	2	2	4	-	-	-	-	-	-	0
AF 2906B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AG 2892B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AH 2890B?	2	4	2	4	11	17	1.9	38	1	55	78	22	17
AI 2887D	1	0	1	2	2	4	-	-	-	-	-	-	0
AJ 2882D	1	2	1	2	2	4	-	-	-	-	-	-	0
AK 2877B	3	4	0	8	22	18	3.7	39	1	48	111	12	0
AL 2870D	3	7	4	8	20	22	1.9	19	1	51	101	16	14
AM 2864D	5	5	6	12	16	11	5.1	31	1	49	168	9	0
AN 2851D	11	19	14	6	15	33	3.7	0	1	60	83	23	0
AO 2847D	11	12	15	8	20	33	6.0	9	2	43	53	13	0

LINE 30071	(FLIGHT	72)											
A 3118B?	1	2	1	2	2	4	-	-	-	-	-	-	0
B 3089B?	0	1	1	2	2	4	-	-	-	-	-	-	0
C 3081D	2	1	1	7	17	17	4.3	72	1	81	166	34	0
D 3074D	1	4	3	5	14	12	1.2	13	1	61	124	20	0
E 3060B?	1	2	1	2	2	4	-	-	-	-	-	-	0
F 3040B?	3	11	16	30	77	63	1.0	0	2	43	47	16	0
G 3036B?	3	11	16	30	77	40	1.4	2	1	35	51	8	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH		
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 30071	(FLIGHT	72)												
H 3034D	3	10	16	30	77	40	1.4	4	1	41	66	11	0	
I 3030D	1	6	4	11	31	22	0.6	0	1	49	74	16	0	
J 3018D	1	13	1	14	33	92	0.4	0	1	42	137	7	0	
K 3014D	1	13	1	14	33	2	0.4	2	1	39	136	7	0	
L 3010B?	0	5	1	15	32	74	0.4	0	1	46	115	12	0	
M 3004B?	4	4	2	8	26	47	3.6	33	1	47	95	12	0	
N 2996D	3	5	2	11	17	27	2.7	32	1	43	93	9	0	
O 2991D	1	2	1	2	2	4	-	-	-	-	-	-	0	
P 2980D	11	18	9	20	52	90	3.8	11	1	39	71	10	0	
Q 2969D	13	12	15	19	54	38	7.9	13	1	37	55	8	0	
R 2968D	13	12	16	19	54	38	7.9	14	2	36	48	8	0	
S 2950D	31	61	23	59	93	143	4.8	6	2	40	28	19	0	
T 2937D	1	2	1	2	2	4	-	-	-	-	-	-	0	
U 2925D	11	8	14	13	30	13	11.0	7	3	44	17	21	0	
V 2917D	15	11	4	5	12	2	10.9	9	3	60	14	37	5	
W 2903B	8	6	14	11	24	17	8.7	39	4	76	13	54	0	
X 2856B	7	7	7	15	41	31	6.0	24	2	49	27	24	0	

LINE 30072	(FLIGHT	73)												
A 2053B	7	9	20	32	79	58	4.0	10	3	43	21	20	7	
B 2062D	6	16	26	41	104	65	2.2	0	3	23	20	3	0	
C 2069D	34	32	50	45	100	92	10.8	8	3	25	20	6	0	
D 2077D	2	4	19	32	88	79	1.6	34	2	35	43	10	0	
E 2085B	11	19	13	27	69	91	3.7	16	2	42	28	20	0	
F 2102D	12	20	5	16	40	70	4.1	17	2	44	39	20	0	
G 2118B	31	32	147	46	111	46	9.4	1	7	17	3	6	0	

LINE 30080	(FLIGHT	70)												
A 3001S?	4	17	11	42	118	99	1.3	5	1	27	95	0	0	
B 2982H	1	1	3	7	18	18	1.3	47	1	61	157	21	0	
C 2960H	2	3	5	7	20	8	3.6	42	1	51	94	14	0	
D 2951B?	3	4	3	7	14	14	4.0	39	1	58	76	24	0	
E 2945B?	4	3	4	5	16	12	7.2	51	1	65	75	30	0	
F 2934D	9	12	9	18	44	28	4.6	12	1	47	86	13	0	
G 2930D	7	12	9	18	44	28	3.4	10	1	48	86	14	0	
H 2922D	3	3	0	1	4	13	3.7	41	1	58	107	20	11	
I 2911B	4	6	7	11	35	22	3.8	29	1	49	163	9	0	
J 2897D	1	2	1	2	2	0	-	-	-	-	-	-	0	
K 2891B	17	14	24	28	69	25	9.6	11	2	48	35	22	9	
L 2883B	1	2	1	2	2	4	-	-	-	-	-	-	0	

LINE 30084	(FLIGHT	72)												
A 2406B	3	9	4	17	47	71	1.3	7	1	47	93	13	0	

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		COAXIAL	COPLANAR	COPLANAR		VERTICAL		HORIZONTAL	CONDUCTIVE		MAG
		1093 HZ	894 HZ	7215 HZ		DIKE		SHEET	EARTH		CORR
ANOMALY/	REAL QUAD	REAL QUAD	REAL QUAD		COND DEPTH*		COND DEPTH	RESIS	DEPTH		
FID/INTERP	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M OHM-M	M	NT

LINE 30084	(FLIGHT	72)									
B 2415D	1	2	1	2	2	4	-	-	-	-	0
C 2418D	5	14	7	21	63	59	1.7	10	1	47	0
D 2423D	2	4	7	21	63	59	1.9	25	1	44	0
E 2445B?	1	3	4	5	9	13	0.7	1	1	58	0
F 2456B?	4	10	10	31	38	69	1.7	2	2	34	0
G 2463D	1	5	12	29	75	102	0.6	6	1	43	0
H 2485B?	2	11	7	22	37	92	0.7	2	1	31	0
I 2498B	6	7	12	19	42	34	4.3	18	2	27	0
J 2514D	1	4	10	23	28	17	0.9	11	2	33	0
K 2520D	8	13	10	24	28	49	3.7	8	1	39	0
L 2534D	1	2	0	2	2	4	-	-	-	-	0
M 2537B?	1	8	4	16	36	82	0.7	5	1	45	0
N 2543B?	1	6	3	14	31	68	0.5	0	1	56	0
O 2550B?	1	2	3	4	12	22	3.3	60	1	61	0
P 2563D	18	24	32	27	67	57	5.8	0	3	32	0
Q 2571D	15	17	19	36	74	50	6.9	12	3	38	80
R 2582D	6	4	7	14	37	28	8.5	38	3	42	0
S 2593B	29	32	31	51	123	63	8.7	15	3	48	20
T 2606D	1	2	1	2	2	4	-	-	-	-	0

LINE 30085	(FLIGHT	72)									
A 4670D	23	35	35	66	146	120	5.5	7	3	39	0
B 4657D	9	6	7	7	18	6	11.6	0	3	36	0
C 4645D	17	26	22	41	99	92	5.3	8	2	50	0
D 4641D	8	22	34	41	99	92	2.5	6	3	53	0
E 4632D	4	3	13	6	16	25	9.6	21	3	58	0
F 4626D	1	1	1	2	2	3	-	-	-	-	0
G 4621B?	1	1	1	2	2	4	-	-	-	-	0
H 4614D	1	2	1	2	2	4	-	-	-	-	0
I 4594B	1	2	1	2	2	4	-	-	-	-	0
J 4586D	11	14	3	13	29	53	4.9	23	1	48	0
K 4567B	9	25	14	7	85	18	2.5	5	1	33	0
L 4558D	22	51	10	67	170	306	3.7	7	1	26	0
M 4541B	9	27	17	68	126	234	2.3	2	2	29	9
N 4523D	1	1	1	2	2	4	-	-	-	-	0
O 4509B	1	2	1	2	2	4	-	-	-	-	0
P 4484D	20	14	41	37	51	20	13.3	22	4	49	0
Q 4466B	1	2	1	2	2	4	-	-	-	-	0
R 4451B	11	19	11	27	57	77	3.7	1	1	30	0
S 4442D	3	2	4	8	23	22	4.7	35	2	48	0
T 4433B	4	11	11	20	41	61	1.7	12	2	60	4

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	COAXIAL	COPLANAR	COPLANAR	VERTICAL	HORIZONTAL CONDUCTIVE		MAG						
	1093 HZ	894 HZ	7215 HZ	DIKE	SHEET	EARTH	CORR						
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*	COND DEPTH	RESIS	DEPTH			
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M OHM-M	M	NT	

LINE 30085	(FLIGHT	72)											
U 4370D	4	4	2	1	5	26	4.0	43	2	89	50	54	0
V 4346B	9	21	24	39	102	104	2.8	10	2	31	39	8	0
W 4343B	9	21	23	39	81	104	2.8	7	1	26	62	1	0
X 4336D	5	9	11	26	5	39	3.0	18	1	30	152	0	0
Y 4327B?	1	5	1	8	19	41	1.0	18	1	43	216	4	0

LINE 30086	(FLIGHT	73)											
A 907B	5	5	3	9	21	23	5.1	37	1	56	82	22	0
B 887B?	0	2	1	2	2	4	-	-	-	-	-	-	0
C 854D	1	2	1	2	2	4	-	-	-	-	-	-	0
D 847B?	1	2	5	9	29	31	1.1	25	1	38	114	3	0
E 838B?	2	2	3	12	30	31	3.7	60	1	44	115	9	0
F 829B?	1	2	0	2	2	4	-	-	-	-	-	-	0

LINE 30087	(FLIGHT	73)											
A 1767B	5	18	22	44	114	56	1.7	0	3	27	20	6	0
B 1777D	19	27	15	30	73	67	5.4	7	2	40	23	19	0

LINE 30090	(FLIGHT	69)											
A 2172B?	1	2	1	2	2	4	-	-	-	-	-	-	0
B 2165B?	3	6	3	11	34	17	2.0	12	1	57	65	23	0
C 2149D	2	5	3	12	33	34	1.6	22	1	43	91	10	0
D 2139B?	1	3	3	5	16	15	1.4	20	1	40	72	7	0
E 2129B?	2	5	1	9	32	52	1.5	20	1	40	97	7	0
F 2123B?	5	6	7	8	25	7	4.7	31	1	46	64	15	0
G 2119B?	5	6	7	7	26	30	4.7	27	2	41	51	12	0
H 2114B?	2	2	3	7	20	8	6.2	59	2	46	46	16	0
I 2100B	3	8	0	15	50	35	1.8	21	1	42	73	12	0
J 2093D	2	5	7	26	68	3	1.5	34	1	42	65	14	0
K 2084D	1	3	10	30	74	79	0.9	23	1	60	69	26	0
L 2076D	27	87	16	107	143	425	3.2	14	1	30	85	9	0
M 2072D	31	87	23	95	248	354	3.6	7	1	32	45	11	0
N 2038D	22	25	28	43	94	84	7.4	22	3	46	12	28	0
O 2029D	7	10	25	29	22	7	3.9	26	4	42	9	25	0
P 2019D	12	6	17	9	25	10	15.6	21	4	39	8	22	0
Q 2004D	21	22	26	23	55	30	7.7	9	3	43	15	23	0
R 1999B	16	17	26	33	83	54	7.4	0	4	35	10	16	0
S 1996B	9	8	18	22	55	30	8.3	0	4	44	9	24	0
T 1987B?	1	2	1	2	2	0	-	-	-	-	-	-	0
U 1976B	6	4	1	2	12	3	10.5	26	5	124	10	99	0
V 1949B	13	18	34	44	106	6	4.9	5	3	37	15	17	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/		REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP		PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30090	(FLIGHT 69)													
W 1940B	17	20	20	24	55	34		6.8	7	3	29	14	11	0
X 1929D	10	17	15	38	96	144		3.8	23	2	49	32	25	0
Y 1921D	9	13	14	16	33	29		4.1	33	2	57	31	33	0
Z 1899B?	2	7	6	30	77	135		1.3	35	1	40	61	15	0
AA 1881D	23	35	22	109	322	359		5.8	22	1	35	51	12	0
AB 1854D	16	24	31	46	139	148		5.3	13	3	29	16	11	0
AC 1847B	6	15	22	16	37	12		2.5	2	4	29	11	12	0
AD 1830B?	8	13	26	43	112	73		3.5	9	3	28	14	9	0
AE 1826B	1	2	1	2	2	4		-	-	-	-	-	-	0
AF 1816B	6	9	7	5	28	18		1.0	0	1	21	29	8	0
AG 1812B	8	9	12	13	35	21		5.7	3	3	39	21	15	0
AH 1806D	4	5	11	13	15	17		3.6	30	2	66	27	39	0
AI 1797B?	8	11	11	7	20	17		4.4	11	3	56	16	33	0
AJ 1722D	5	9	4	11	31	40		2.7	19	1	65	58	32	0
AK 1710D	12	30	16	48	130	160		3.0	6	1	35	48	10	0
AL 1707D	12	30	10	48	34	160		2.9	3	1	37	57	10	0
AM 1697B	24	49	25	84	235	273		4.3	7	2	26	35	6	7
AN 1687D	1	2	1	2	2	4		-	-	-	-	-	-	0
AO 1678D	10	13	14	23	65	105		5.0	22	2	50	34	25	0
AP 1661B	6	10	14	20	20	50		3.3	34	2	62	51	33	0
AQ 1646D	2	4	4	6	14	23		1.7	26	2	55	39	26	0
AR 1635D	7	11	6	17	49	53		3.8	14	2	38	40	12	0
AS 1622B	6	13	14	16	51	60		2.4	18	2	36	34	13	8
AT 1612D	15	26	18	33	92	50		4.4	12	2	32	26	12	0
AU 1604D	13	24	19	37	22	62		3.9	9	2	41	37	16	0
AV 1584H	4	10	2	4	42	77		0.8	0	1	32	142	14	0
AW 1542S?	2	8	4	16	54	64		1.1	6	1	28	112	0	0
AX 1494B?	3	3	1	3	11	17		0.6	0	1	37	297	9	0
AY 1469H	3	6	4	10	29	53		1.8	24	1	51	167	12	0
AZ 1460D	1	2	1	2	2	4		-	-	-	-	-	-	0
BA 1446B?	1	2	1	2	2	4		-	-	-	-	-	-	0
BB 1442B?	1	5	7	24	71	70		1.0	18	1	31	90	1	0
BC 1432B?	3	7	7	18	56	62		1.7	23	1	38	198	3	0
BD 1419B?	3	11	3	22	73	100		1.5	12	1	27	255	0	0
BE 1406B?	3	5	3	6	19	18		2.6	35	1	39	177	3	0
BF 1395S	2	11	0	19	43	121		0.7	3	1	21	361	0	0
BG 1374H	2	4	4	7	17	18		2.2	28	1	61	107	22	0
BH 1356H	6	6	9	7	3	0		6.2	21	2	66	53	32	0
BI 1352B?	6	6	9	11	27	14		6.3	24	1	71	185	24	0
BJ 1329H	1	1	1	2	2	4		-	-	-	-	-	-	6

LINE 30100	(FLIGHT 69)													
A 2350D	8	19	6	57	151	241		2.5	6	1	48	78	16	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/		REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30100	(FLIGHT	69)												
B 2357D	4	19	6	57	151	239		1.2	4	1	32	90	5	0
C 2367D	3	5	2	13	27	60		2.2	30	1	57	78	23	0
D 2385B	4	7	5	10	20	25		3.2	29	1	46	69	15	0
E 2405B	2	4	5	6	20	21		1.3	15	2	35	43	8	0
F 2411D	1	2	1	2	2	4		-	-	-	-	-	-	0
G 2415D	4	7	8	15	22	25		2.5	22	2	43	47	15	0
H 2436D	5	6	4	7	20	34		4.7	32	1	66	60	32	0
I 2456B?	1	1	1	2	2	4		-	-	-	-	-	-	7
J 2472D	6	5	6	8	19	18		8.3	48	2	78	27	51	0
K 2498B	56	50	87	55	124	92		13.3	13	5	36	6	23	0
L 2501B	54	50	87	55	124	92		12.9	10	5	32	7	18	0
M 2507B	32	50	51	84	208	129		6.3	8	3	35	13	18	0
N 2520D	1	5	7	12	28	14		0.9	0	4	36	10	16	0
O 2526D	10	3	11	9	24	12		38.3	30	5	52	7	34	5
P 2543D	6	16	13	20	44	41		2.4	7	4	37	11	19	0
Q 2548D	1	2	1	2	2	4		-	-	-	-	-	-	0
R 2554D	18	21	34	40	94	63		7.2	19	4	45	12	27	0
S 2569B	10	11	8	13	30	49		6.4	27	3	53	19	31	0
T 2595B	7	15	12	30	25	91		2.6	24	2	54	33	30	0

LINE 30101	(FLIGHT	69)												
A 3056H	3	8	6	20	57	69		1.7	11	1	31	88	1	0
B 3066B?	1	2	1	2	2	4		-	-	-	-	-	-	0
C 3077B?	5	7	5	11	29	24		3.6	15	1	33	113	0	0
D 3143H	1	2	1	2	2	4		-	-	-	-	-	-	0
E 3161H	1	2	1	2	2	4		-	-	-	-	-	-	0
F 3188D	7	7	9	13	33	18		5.8	16	1	57	82	20	0
G 3216B?	4	6	5	12	18	32		3.2	38	1	54	121	19	0
H 3277B	23	24	69	69	150	87		8.6	17	4	33	11	17	12

LINE 30103	(FLIGHT	72)												
A 3850D	8	16	17	26	8	40		3.0	14	2	52	40	26	0
B 3858D	10	11	10	25	40	25		5.8	13	2	32	27	9	0
C 3861D	1	2	1	2	2	4		-	-	-	-	-	-	0
D 3867D	5	8	8	19	48	27		2.6	11	2	40	36	14	12
E 3886D	6	5	7	12	29	47		6.9	44	2	61	46	31	0
F 3909D	19	27	38	70	181	116		5.8	8	2	41	47	14	0
G 3939B?	0	2	2	4	12	9		0.6	2	2	94	58	57	0
H 3951D	5	3	9	14	35	29		11.1	39	2	82	44	48	0
I 3957B?	1	2	1	2	2	4		-	-	-	-	-	-	0
J 3971D	10	18	13	30	59	74		3.5	5	1	28	70	0	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30104	(FLIGHT	73)											
A 1182S	1	8	1	11	22	63	0.4	3	1	33	368	0	0
B 1172S	0	6	2	13	25	69	0.4	0	1	28	260	0	0
C 1149B?	1	2	1	2	2	4	-	-	-	-	-	-	0
D 1141B	3	5	2	9	20	41	2.1	14	1	38	115	1	0
E 1124D	1	2	1	2	2	4	-	-	-	-	-	-	0
F 1112B?	2	2	0	0	13	19	2.8	46	1	111	465	22	0

LINE 30105	(FLIGHT	73)											
A 1507B	4	6	6	8	21	27	2.9	32	2	75	35	46	0
B 1462B?	1	2	1	2	2	4	-	-	-	-	-	-	0
C 1452B	5	6	6	11	31	11	4.6	34	2	50	45	22	18
D 1432D	2	7	3	7	19	24	1.4	11	1	45	61	14	0
E 1415B	13	23	3	37	97	82	4.2	9	1	35	50	9	0
F 1408D	9	21	11	23	71	48	2.9	8	2	32	45	7	30
G 1404B	10	21	12	18	41	51	3.0	7	2	35	34	11	0
H 1394B	12	16	18	34	18	57	5.0	7	1	36	72	6	0
I 1378B?	1	2	0	2	2	4	-	-	-	-	-	-	0
J 1366D?	4	1	3	4	9	9	49.3	43	2	122	61	79	4
K 1354B?	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 30110	(FLIGHT	69)											
A 4304B	7	13	6	18	51	36	2.8	13	1	42	72	12	0
B 4288B	3	8	8	12	2	38	1.7	17	1	55	80	22	0
C 4279D	3	11	11	14	42	59	1.5	4	2	43	41	16	0
D 4271D	0	2	10	12	39	31	0.4	0	1	42	66	12	0
E 4260B	1	2	1	2	2	4	-	-	-	-	-	-	0
F 4257D	19	19	24	25	63	27	8.3	10	3	31	21	10	0
G 4250D	16	23	2	35	39	57	5.3	7	2	35	36	11	0
H 4248B	16	23	10	35	39	57	5.3	8	2	41	49	14	0
I 4230B	28	29	4	56	146	11	9.1	0	2	32	30	8	5
J 4226D	29	29	11	56	146	16	9.4	8	3	38	16	19	0
K 4224D	27	15	11	8	119	80	19.0	25	3	43	14	25	0
L 4218D	4	4	34	47	119	80	5.3	45	3	33	13	15	0
M 4208B	72	71	44	80	214	160	13.3	0	3	28	14	10	0
N 4194D	12	17	15	24	66	39	4.8	7	3	45	13	25	0
O 4188D	11	14	11	25	66	39	5.3	7	3	49	16	27	0
P 4175D	12	10	16	21	52	44	8.8	21	4	47	12	28	0
Q 4157B	11	4	20	8	21	7	24.1	27	6	62	5	45	0
R 4130D	1	2	1	2	2	4	-	-	-	-	-	-	0
S 4128D	11	8	12	7	14	9	9.6	28	4	62	11	42	0
T 4118B	8	4	18	14	31	5	16.8	44	4	90	11	67	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	M	COND DEPTH SIEMEN	M	RESIS OHM-M	DEPTH M	NT

LINE 30110	(FLIGHT	69)											
U 4033B?	4	6	6	11	21	32	3.6	45	2	80	37	51	0
V 4027B?	5	8	2	10	21	48	3.4	38	2	74	50	44	0
W 4001D	1	2	1	2	2	4	-	-	-	-	-	-	12
X 3991D	5	22	15	42	92	71	1.3	5	2	35	45	12	0
Y 3979D	17	39	13	20	59	197	3.5	4	2	28	40	6	50
Z 3969B	2	8	3	13	34	51	1.3	13	2	45	51	17	30
AA 3962D	3	5	7	8	13	7	2.6	25	2	47	42	19	0
AB 3958B	7	9	13	14	12	57	4.2	1	2	39	25	13	20
AC 3956B	7	9	13	19	12	35	4.1	0	3	33	18	10	0
AD 3940B	2	2	5	5	9	6	4.5	19	4	54	12	31	0
AE 3927D	4	6	9	17	26	18	3.4	24	2	56	28	30	0
AF 3916B	21	27	45	61	146	100	6.5	8	3	34	13	16	0
AG 3904B?	5	7	10	17	25	35	3.4	8	2	54	35	25	0
AH 3883B?	4	6	5	6	16	10	3.1	12	2	65	44	33	0
AI 3855B	6	6	11	16	23	27	6.2	42	2	54	37	28	0
AJ 3848B	4	5	5	9	24	20	3.4	29	2	41	27	17	0
AK 3842D	4	2	8	8	23	20	9.1	45	2	43	29	17	0
AL 3820B	2	3	1	7	14	39	1.6	48	1	72	82	37	0
AM 3800B?	2	6	3	7	13	38	1.5	21	1	59	59	27	0
AN 3789D	5	8	10	18	42	26	3.4	22	2	48	50	19	0
AO 3787D	1	2	1	2	2	4	-	-	-	-	-	-	4
AP 3756B?	2	3	3	7	19	36	1.9	38	1	52	109	15	0
AQ 3740B?	3	6	5	10	27	27	2.1	8	1	43	63	11	0
AR 3732D	3	8	3	9	22	25	1.7	18	1	81	83	43	0
AS 3712D	4	13	1	10	18	50	1.4	10	1	65	161	24	0
AT 3703B?	1	0	1	2	2	4	-	-	-	-	-	-	0
AU 3698D	2	3	1	9	22	39	2.8	43	1	75	123	33	0
AV 3690D	5	4	1	8	19	34	6.7	46	1	123	84	79	0
AW 3683D	1	2	1	2	2	4	-	-	-	-	-	-	0
AX 3677B?	2	1	1	4	10	14	14.4	71	2	129	58	88	0
AY 3670D	3	1	3	7	18	19	11.7	75	1	101	94	58	0
AZ 3662D	1	2	1	2	2	4	-	-	-	-	-	-	0
BA 3657D	2	2	7	4	16	10	5.8	64	1	52	63	20	0
BB 3649B	2	5	6	15	37	36	1.7	22	2	39	50	12	0
BC 3621B?	1	9	7	24	47	62	0.4	0	1	40	72	11	0
BD 3591B?	3	4	1	3	10	15	0.6	0	1	30	95	13	0
BE 3582D	5	14	4	21	49	70	2.2	8	1	34	90	4	0
BF 3563B	7	12	11	19	52	50	3.2	11	1	41	60	12	0
BG 3554B	3	4	4	7	11	8	4.2	31	2	44	51	14	0
BH 3547B	4	1	5	7	19	13	44.2	59	2	55	48	24	0
BI 3542B?	9	11	14	27	68	43	4.7	14	2	44	30	19	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND .SIEMEN	DEPTH* M	COND .SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30110	(FLIGHT		69)										
BJ 3538D	9	10	14	27	68	32	5.6	23	2	42	49	15	0
BK 3532B?	8	16	7	24	55	28	3.1	10	1	40	65	11	0
BL 3503H	2	5	3	11	27	34	1.4	19	1	71	61	36	0
BM 3475H	12	9	38	28	67	34	9.7	17	4	39	10	20	0
BN 3463H	2	1	9	5	10	11	0.8	0	1	30	33	16	0
BO 3452B	11	14	32	26	67	27	5.6	13	4	38	10	20	0
BP 3447B	11	11	17	25	67	45	6.6	20	3	40	20	19	0
BQ 3437B	12	13	8	20	59	49	6.4	7	3	41	23	17	0
BR 3427D	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 30120	(FLIGHT		69)										
A 4435B?	5	11	6	19	27	42	2.3	10	1	58	61	26	0
B 4440B	3	9	6	20	58	66	1.5	4	1	34	59	6	0
C 4443B	3	9	7	15	40	69	1.5	7	1	43	59	13	0
D 4450D	4	2	10	7	20	18	12.4	49	2	43	26	18	0
E 4458B	4	7	2	19	52	50	2.3	22	2	47	27	23	0
F 4460B	4	8	8	19	52	50	2.3	20	2	37	30	13	0
G 4471B	0	3	9	19	44	45	0.4	0	2	38	29	15	0
H 4479D	21	27	20	25	60	21	6.6	7	2	37	23	16	0
I 4483D	19	29	36	35	88	46	5.2	6	3	35	20	15	0
J 4500B	2	4	7	7	22	18	1.5	27	1	60	60	27	0
K 4521B	52	29	141	74	46	75	23.7	0	8	18	2	8	14
L 4526D	18	21	2	41	111	125	6.8	11	3	28	13	11	0
M 4538D	19	23	25	48	118	103	6.9	17	3	35	13	18	0
N 4542B	19	23	2	36	52	44	6.9	16	3	39	13	21	0
O 4552D	22	9	17	32	88	17	27.2	31	3	52	14	32	0
P 4558D	42	37	20	29	56	25	12.6	16	3	47	12	29	0
Q 4582D	13	14	14	31	71	54	7.1	31	3	63	16	42	0
R 4596D	1	2	1	2	2	4	-	-	-	-	-	-	0
S 4620B	42	35	89	66	65	44	13.2	14	6	42	4	28	0
T 4670D	24	32	52	47	118	66	6.5	11	3	43	15	23	0
U 4678B	66	16	102	81	185	160	78.7	20	5	34	6	20	0
V 4699B	32	31	62	66	170	107	10.3	0	5	27	6	11	0
W 4703B	23	31	62	66	170	107	6.5	1	4	26	9	10	0
X 4746D	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 4756B?	5	1	6	6	16	7	40.9	29	4	50	12	27	0
Z 4764B	1	2	1	2	2	4	-	-	-	-	-	-	0
AA 4773B	8	23	23	57	114	79	2.2	0	3	24	20	4	0
AB 4778D	7	7	13	16	46	24	6.7	31	2	29	25	8	0
AC 4786B	16	22	15	42	117	70	5.6	9	2	23	24	3	0
AD 4792B	7	5	68	14	34	63	10.5	40	3	27	15	9	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30120	(FLIGHT	69)											
AE 4799B	40	30	89	77	189	113	14.7	4	4	20	7	5	0
AF 4805B	19	23	41	58	77	60	6.8	3	4	25	8	9	0
AG 4824B	6	26	21	34	93	64	1.6	0	2	50	25	26	0
AH 4828D	13	26	21	34	93	64	3.5	0	3	37	19	16	0
AI 4838D	32	47	35	65	164	169	6.7	11	2	43	21	23	0
AJ 4845D	4	4	55	69	164	112	5.0	53	3	42	12	24	0
AK 4849D	25	31	55	69	164	112	7.4	18	4	36	11	20	0
AL 4858B	8	11	23	28	63	27	4.4	19	3	31	15	12	0
AM 4939B	3	15	8	27	68	117	1.2	8	1	47	60	19	0
AN 4952B?	1	1	1	2	2	4	-	-	-	-	-	-	0
AO 4956B?	0	1	2	3	5	10	1.1	21	2	78	55	43	0
AP 4970H	1	9	4	18	53	41	0.4	0	1	41	86	7	0
AQ 4987D	14	12	9	18	40	41	8.6	25	1	72	60	39	0
AR 5006S?	0	5	1	12	25	86	0.4	0	1	39	234	2	0
AS 5025B?	1	8	2	23	48	134	0.7	11	1	34	187	2	0
AT 5040H	0	5	3	18	48	83	0.4	0	1	39	145	6	0
AU 5080H	1	2	1	2	2	4	-	-	-	-	-	-	0
AV 5090H	6	6	13	17	47	24	6.3	25	2	32	33	7	0
AW 5102D	6	15	3	24	61	65	2.4	17	1	40	73	12	0
AX 5106D	1	2	1	2	2	4	-	-	-	-	-	-	0
AY 5112D	3	10	11	25	57	44	1.5	18	1	36	68	10	0
AZ 5118D	4	8	10	25	71	80	2.3	30	1	33	55	9	0
BA 5120D	6	8	10	25	71	45	3.9	38	1	38	67	11	0
BB 5124D	7	12	3	18	43	80	3.2	20	1	32	79	4	0
BC 5130D	1	2	1	2	2	4	-	-	-	-	-	-	0
BD 5140D	2	4	0	14	37	55	1.9	43	1	50	136	13	0
BE 5150D	17	19	13	36	88	70	7.3	9	2	35	35	10	0
BF 5156D	14	24	12	33	32	28	4.3	10	1	34	54	8	0
BG 5170D	5	5	5	5	14	37	5.4	37	1	52	60	22	0
BH 5173D	1	2	1	2	2	4	-	-	-	-	-	-	0
BI 5179B	2	7	4	11	33	27	1.3	16	1	46	95	13	0
BJ 5207B	10	18	14	9	32	34	3.6	18	1	42	59	14	0
BK 5218B	21	33	63	91	213	92	5.4	8	3	25	16	8	0
BL 5226B	1	6	10	34	129	164	0.8	21	2	36	30	15	0
BM 5232B	8	4	15	27	86	22	15.4	53	2	32	30	11	0
BN 5244D	8	9	17	19	68	55	4.8	33	3	38	19	18	0
BO 5249D	13	25	17	44	130	127	3.8	14	2	44	22	23	0
BP 5253D	15	25	24	44	130	127	4.2	14	2	38	21	18	0
BQ 5267D	1	2	1	2	2	4	-	-	-	-	-	-	0
BR 5274D	9	15	20	29	49	36	3.5	19	2	34	24	14	0
BS 5277D	9	15	20	29	49	36	3.5	20	2	39	27	17	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT	

LINE 30120	(FLIGHT	69)												
BT 5289D	12	17	16	22	9	32	4.6	20	3	41	18	21	0	
BU 5298D	31	39	81	28	70	11	7.6	13	4	26	8	12	0	
BV 5302D	29	25	79	37	105	88	11.4	21	4	23	10	9	0	
BW 5305D	43	25	79	37	105	17	20.9	20	3	23	15	7	0	
BX 5308D	1	2	1	2	2	4	-	-	-	-	-	-	0	
BY 5320B?	11	35	17	59	197	226	2.3	3	1	22	53	0	0	
BZ 5338B	14	27	26	58	159	92	3.7	5	2	27	27	6	0	

LINE 30130	(FLIGHT	69)												
A 6426B	4	9	18	35	45	34	1.9	14	2	32	26	10	0	
B 6422B	2	9	18	35	56	49	1.1	3	2	31	35	7	0	
C 6415B	2	5	10	18	40	35	1.8	20	2	34	26	11	0	
D 6399B	20	16	28	35	99	40	11.0	2	3	23	19	3	0	
E 6394D	11	12	27	22	32	24	6.6	11	2	44	28	20	0	
F 6389D	5	5	11	13	33	7	4.8	24	2	55	41	26	0	
G 6375B?	1	2	1	2	2	4	-	-	-	-	-	-	0	
H 6356D	6	6	13	11	26	12	6.1	5	2	62	27	33	0	
I 6324D	12	6	26	20	44	9	14.6	31	4	59	10	39	0	
J 6313D	8	5	12	12	29	16	10.0	27	4	46	10	26	0	
K 6304B	20	16	53	44	7	27	11.2	0	4	34	9	16	0	
L 6297D	27	24	53	42	37	51	10.2	3	5	32	6	17	0	
M 6295D	1	2	1	2	2	4	-	-	-	-	-	-	0	
N 6290D	14	21	86	73	105	28	4.6	15	6	29	4	17	0	
O 6283D	31	21	0	46	104	75	15.3	23	4	40	9	24	0	
P 6262B	54	20	86	49	91	42	39.9	6	7	14	3	3	0	
Q 6256B	84	77	21	23	289	143	15.0	0	5	20	5	7	11	
R 6236B	17	10	25	29	26	14	15.3	22	4	42	10	24	0	
S 6233D	18	13	26	32	85	75	11.4	16	4	40	12	22	0	
T 6226D	3	7	26	32	85	75	2.2	36	2	56	24	33	0	
U 6205B	29	37	68	26	31	78	7.1	14	4	39	10	23	0	
V 6191D	22	25	43	50	124	68	7.7	12	4	41	9	24	0	
W 6169B	23	11	92	21	105	8	22.1	20	5	45	6	29	0	
X 6160B	53	58	72	112	211	145	10.8	0	5	20	5	7	0	
Y 6150B	17	27	38	69	167	129	4.9	12	4	27	9	12	0	
Z 6148D	17	27	38	69	167	129	4.9	11	4	29	11	13	0	
AA 6143B	26	26	39	54	145	61	9.4	8	3	22	15	5	0	
AB 6132D	13	17	41	61	145	98	5.2	10	3	25	13	7	0	
AC 6125D	21	13	37	42	89	32	14.9	15	4	48	11	29	0	
AD 6111D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AE 6101D	3	3	6	8	18	24	4.6	44	3	68	20	43	0	
AF 6094D	1	3	6	8	19	15	1.4	33	2	64	40	35	0	

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30130	(FLIGHT 69)												
AG 6071D	3	4	14	14	20	32	2.9	53	3	71	20	48	0
AH 6050B	14	19	22	43	76	106	5.4	11	3	34	13	16	0
AI 6047B	22	27	46	43	78	113	7.1	8	3	27	17	9	30
AJ 6045B	23	27	46	43	78	113	7.5	8	3	29	16	10	30
AK 6029B	1	2	1	2	2	4	-	-	-	-	-	-	0
AL 6019D	12	14	4	13	34	35	6.0	11	3	44	15	24	0
AM 6012D	23	24	20	26	58	38	8.2	8	3	47	15	27	0
AN 5994D	1	2	1	2	2	4	-	-	-	-	-	-	0
AO 5988D	6	15	17	7	28	50	2.5	18	2	50	24	27	0
AP 5982D	4	8	15	50	89	72	2.5	29	2	38	40	14	0
AQ 5976D	5	7	21	51	89	72	4.2	44	2	46	44	21	0
AR 5966B	15	35	8	30	70	152	3.3	11	1	49	56	21	0
AS 5947B	2	3	2	4	11	15	3.0	48	2	84	47	51	0
AT 5940B	0	1	1	2	2	4	-	-	-	-	-	-	0
AU 5924D	1	2	1	2	2	2	-	-	-	-	-	-	0
AV 5914D	2	8	5	20	49	67	1.2	11	1	38	59	11	0
AW 5903D	6	17	12	16	44	49	2.2	14	2	54	51	26	0
AX 5893D	5	6	11	22	57	45	4.2	30	2	94	39	61	0
AY 5882D	4	7	1	7	24	22	3.0	27	1	83	101	43	10
AZ 5869D	2	3	2	0	0	11	1.9	59	1	133	81	90	0
BA 5855D	5	11	3	10	31	10	2.6	20	1	68	201	24	0
BB 5846S?	1	4	4	8	18	14	0.8	17	1	53	121	15	0
BC 5817S?	2	12	3	17	43	109	0.5	3	1	33	229	0	0
BD 5801S?	4	10	3	13	32	21	1.9	4	1	46	94	12	0
BE 5769H	6	7	6	12	45	10	4.7	20	2	48	52	17	0
BF 5754B	8	19	9	34	94	69	2.8	9	1	33	54	7	0
BG 5744B	5	10	5	16	41	61	2.8	21	2	39	40	14	0
BH 5736B	5	11	6	21	60	66	2.4	8	2	31	48	4	0
BI 5733B	5	11	6	21	60	66	2.4	14	1	38	64	9	0
BJ 5722H	6	16	12	31	85	81	2.1	5	2	31	44	6	0
BK 5716D	5	6	11	19	34	12	4.1	30	1	39	66	9	0
BL 5710B	1	2	1	2	2	4	-	-	-	-	-	-	0
BM 5697D	4	16	8	20	52	66	1.4	0	1	56	116	19	0
BN 5693D	7	16	14	14	67	5	2.6	5	1	41	66	12	0
BO 5684D	1	2	1	2	2	4	-	-	-	-	-	-	0
BP 5668B	1	2	1	2	2	4	-	-	-	-	-	-	0
BQ 5636B	9	7	15	12	6	25	9.8	16	3	48	24	23	0
BR 5633D	10	11	31	23	54	22	6.0	10	3	38	18	16	0
BS 5628B	10	11	31	24	60	22	6.0	9	3	28	14	9	0
BT 5617B	9	12	20	41	101	69	4.4	11	2	30	23	8	0
BU 5605B	11	9	17	23	54	35	8.7	13	3	35	21	13	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30130	(FLIGHT 69)												
BV 5596D	8	10	20	28	67	39	4.8	6	2	37	23	13	0
BW 5583D	4	4	9	10	25	24	4.8	32	2	82	41	49	0
BX 5579D	2	5	9	11	29	26	2.1	20	2	57	28	30	0
BY 5563B	7	16	12	36	93	80	2.7	6	1	36	54	9	0
BZ 5552D	2	2	2	7	18	15	3.4	62	2	78	48	45	0
CA 5545D	2	2	2	7	18	19	3.1	43	2	71	42	38	0
CB 5533B	1	2	1	2	2	4	-	-	-	-	-	-	0
CC 5522D	18	20	24	28	35	41	7.5	3	2	37	34	12	0
CD 5516B	5	5	24	27	35	24	5.5	32	3	50	20	27	0
CE 5509D	12	12	4	17	44	42	7.0	16	2	46	41	18	0

LINE 30140	(FLIGHT 69)												
A 6605D	6	14	9	39	105	137	2.2	7	1	40	53	13	0
B 6610D	11	19	11	39	105	137	4.0	13	1	32	49	7	0
C 6613D	11	20	11	10	28	137	3.9	8	2	29	35	6	0
D 6623D	35	35	12	58	83	82	10.1	3	2	20	21	1	0
E 6634B	15	53	34	54	117	100	2.4	2	4	33	9	18	0
F 6662B	4	9	1	19	70	52	2.3	18	1	28	158	0	0
G 6665D	4	9	1	19	70	52	2.3	18	1	33	152	0	0
H 6684B	43	34	81	78	185	58	14.4	4	3	31	12	13	0
I 6694D	50	62	20	127	287	19	8.9	1	4	35	10	18	0
J 6700B	50	62	95	127	287	100	8.9	6	4	25	8	11	0
K 6708B	26	11	72	89	216	174	25.5	32	4	43	7	28	0
L 6719D	35	25	72	89	216	174	14.8	21	3	41	20	22	0
M 6724B	35	27	17	44	109	94	13.6	22	3	61	15	41	0
N 6736D	1	2	1	2	2	4	-	-	-	-	-	-	0
O 6745B	7	5	14	14	35	21	7.9	36	3	75	24	48	0
P 6772D	8	16	5	16	12	49	3.1	34	2	91	42	61	0
Q 6794B	60	40	100	70	176	47	19.6	0	6	17	4	3	0
R 6817B	151	101	195	397	764	488	26.9	11	5	22	5	11	0
S 6831D	49	35	129	91	218	55	16.6	9	9	27	2	18	0
T 6840D	72	54	81	122	219	100	17.9	2	8	26	2	15	0
U 6902D	12	7	27	10	10	6	13.6	0	4	52	13	29	0
V 6910D	16	16	32	14	18	9	7.6	0	5	33	7	15	0
W 6915D	16	16	32	14	18	9	7.6	6	4	53	9	34	0
X 6929D	18	13	23	16	38	15	11.9	8	4	57	8	38	0
Y 6946D	7	15	27	34	77	74	2.8	8	4	56	11	37	0
Z 6949D	1	2	1	2	2	4	-	-	-	-	-	-	16
AA 6955D	1	15	11	23	60	48	0.4	0	3	52	16	30	0
AB 6961D	1	2	1	2	2	4	-	-	-	-	-	-	0
AC 6965D	21	13	31	41	80	59	15.1	19	3	46	21	24	15

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	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30140	(FLIGHT		69)										
AD 6972D	8	13	31	41	80	59	3.4	15	2	70	33	42	0
AE 6997B	6	8	5	7	19	18	3.7	9	2	77	35	45	0
AF 7014D	7	5	7	6	19	16	8.4	9	3	58	17	33	0
AG 7029D	21	24	22	34	87	49	7.5	0	3	31	20	9	0
AH 7038D	11	14	21	32	83	31	5.4	14	3	40	20	19	0
AI 7041B	11	14	8	12	38	31	5.4	16	3	39	19	18	0
AJ 7057D	22	50	56	110	271	203	3.9	6	3	28	15	11	0
AK 7064D	20	6	66	57	123	79	45.8	34	4	26	10	11	0
AL 7071D	18	27	66	57	123	150	5.1	14	4	35	10	20	20
AM 7074D	18	27	44	58	160	140	5.1	12	3	34	12	17	0
AN 7078D	13	14	44	58	160	140	6.7	26	5	39	7	24	0
AO 7088D	6	8	29	30	68	51	3.9	29	4	38	10	21	0
AP 7094D	4	5	41	41	26	66	3.1	38	3	42	12	24	0
AQ 7101D	15	21	41	41	84	41	5.5	7	2	36	32	12	0
AR 7123H	1	2	1	2	2	4	-	-	-	-	-	-	0
AS 7157D	5	17	18	26	65	37	1.7	0	2	49	35	21	0
AT 7162D	5	18	18	26	65	37	1.6	0	2	53	25	28	0
AU 7175D	7	25	10	51	143	144	1.9	0	1	29	49	5	0
AV 7188D	12	27	6	53	144	135	3.2	13	1	30	98	4	0
AW 7204S?	2	5	7	9	35	14	1.4	23	1	35	156	0	0
AX 7213B?	4	16	8	43	71	286	1.3	17	1	9	301	0	0
AY 7222D	2	4	4	23	48	100	1.3	39	1	41	318	5	5
AZ 7227D	3	14	3	23	48	100	1.1	13	1	36	266	3	6
BA 7249D	3	9	1	11	22	83	1.5	15	1	44	188	7	0
BB 7286B?	1	2	1	2	2	4	-	-	-	-	-	-	0
BC 7336S	1	2	1	2	2	4	-	-	-	-	-	-	0
BD 7361D	6	9	7	13	38	30	3.3	25	1	52	77	20	0
BE 7371B	4	10	6	18	30	40	1.9	17	1	46	89	14	0
BF 7400B?	3	5	20	9	25	18	2.0	24	1	51	92	16	0
BG 7410B	1	2	1	2	2	4	-	-	-	-	-	-	0
BH 7413D	13	26	25	40	111	134	3.5	7	2	40	39	15	0
BI 7436B?	1	2	1	2	2	4	-	-	-	-	-	-	0
BJ 7442B?	6	10	7	14	42	36	2.9	6	1	41	69	9	0
BK 7459D	2	4	2	4	8	20	2.2	40	1	82	103	42	0
BL 7477B?	3	3	10	12	30	32	3.3	29	2	59	36	29	0
BM 7488B?	10	7	11	12	29	18	9.1	13	2	55	26	28	0
BN 7494D	6	5	11	12	29	17	7.9	15	2	78	43	43	0
BO 7505D	2	2	5	8	19	23	4.4	72	2	109	50	73	0
BP 7513B	2	4	7	11	27	38	1.9	42	2	76	41	46	0
BQ 7522D	3	5	13	20	50	37	2.6	37	2	72	41	42	0
BR 7532D	14	18	19	19	33	35	5.5	10	3	53	23	29	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE	HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR		
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30140	(FLIGHT	69)											
BS 7544D	11	12	15	38	97	85	6.0	18	2	42	30	18	0
BT 7552B?	9	14	22	24	38	21	4.2	11	3	37	17	17	0
BU 7558D	14	14	21	40	100	71	7.7	26	3	43	21	22	0
BV 7565B	5	24	15	33	78	102	1.2	7	2	48	31	25	0
BW 7571D	7	13	7	28	79	78	3.0	27	2	49	38	24	0
BX 7575D	7	13	6	17	52	49	3.0	24	2	51	33	27	0
BY 7580B?	2	6	3	9	23	37	1.7	32	2	59	33	33	0
BZ 7594B	6	12	11	17	55	43	2.9	16	2	43	31	19	0
CA 7597B	6	12	11	17	36	29	2.9	14	2	46	24	23	0
CB 7609B?	4	5	8	13	31	24	3.9	30	2	58	26	32	0
CC 7620B?	3	8	10	15	32	17	1.9	7	2	45	26	20	0
CD 7626B?	6	8	24	30	73	53	4.1	21	3	42	20	20	0
CE 7631B?	6	6	13	18	40	26	4.9	28	3	43	18	22	0
CF 7642B	3	4	13	16	32	53	2.8	37	3	44	17	22	0
CG 7649B	9	8	33	32	70	53	7.5	33	4	44	12	26	0

LINE 30150	(FLIGHT	69)											
A 7941B?	1	2	1	2	2	4	-	-	-	-	-	-	0
B 7928B	1	2	1	2	2	3	-	-	-	-	-	-	0
C 7914B	7	10	13	21	57	63	3.6	11	2	32	23	10	0
D 7903B	15	19	33	43	101	43	6.0	4	3	35	14	16	0
E 7897B	11	14	35	43	101	43	5.6	7	2	50	26	25	0
F 7880B	0	2	1	2	2	4	-	-	-	-	-	-	0
G 7851B	6	10	16	17	21	23	3.5	15	3	64	23	38	0
H 7837B	1	2	1	2	2	4	-	-	-	-	-	-	0
I 7833B	11	14	22	26	49	43	5.2	15	3	50	22	27	0
J 7812H	1	1	3	7	21	25	2.3	68	1	53	78	18	0

LINE 30151	(FLIGHT	69)											
A 8987B?	11	18	32	46	38	18	4.0	7	2	39	23	17	0
B 8980B	47	63	64	137	319	157	8.2	0	3	15	12	0	0
C 8973D	1	2	1	2	2	4	-	-	-	-	-	-	0
D 8969D	12	13	36	7	15	8	6.1	12	2	48	47	19	0
E 8955B	56	39	95	74	178	52	18.1	0	5	24	6	10	0
F 8941B	23	25	48	64	138	40	8.1	11	3	32	20	13	0
G 8933B	30	34	53	80	191	105	8.5	9	3	34	12	17	0
H 8918D	5	2	14	10	26	12	15.7	54	4	81	12	58	0
I 8903D	30	16	14	26	68	36	21.0	0	5	32	6	16	0
J 8894D	47	32	66	54	135	61	17.9	0	5	24	6	9	0
K 8881D	38	38	45	36	90	69	10.8	0	4	22	11	5	0
L 8875D	16	21	63	30	58	27	5.5	9	5	23	6	9	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 301S1	(FLIGHT	69)											
M 8870D	19	38	28	26	67	14	4.0	0	5	28	6	13	0
N 8853B	68	62	39	64	152	102	14.0	0	3	29	12	12	0
O 8814D	24	35	51	70	176	16	6.0	14	4	36	9	21	0
P 8808D	24	27	54	87	200	131	7.6	21	3	35	11	19	0
Q 8794D	22	18	23	45	107	90	10.7	31	3	46	13	29	0
R 8785D	25	40	33	69	169	225	5.6	17	3	42	15	24	0
S 8772D	46	27	58	64	145	108	21.1	8	4	26	7	11	0
T 8761B	24	19	4	37	95	40	11.7	0	7	14	3	2	0
U 8747B	202	176	436	426	1002	409	21.4	0	9	12	2	3	0
V 8727D	6	3	18	11	29	2	12.6	5	5	49	7	29	0
W 8722D	5	4	18	11	29	8	5.7	0	5	36	7	17	0
X 8714D	1	1	1	2	2	4	-	-	-	-	-	-	0
Y 8628B	23	34	11	24	56	83	5.8	16	3	41	19	22	0
Z 8617B	60	76	74	24	42	64	9.5	9	3	26	13	11	0
AA 8599D	2	10	14	24	57	32	1.0	14	3	65	21	42	0
AB 8579D	6	3	17	12	27	9	11.1	46	3	46	17	25	0
AC 8575B	1	2	1	2	2	4	-	-	-	-	-	-	0
AD 8569B	12	14	32	21	35	27	6.4	15	4	42	10	23	0
AE 8542B	7	10	12	11	34	21	4.2	10	2	39	34	13	0
AF 8533D	6	9	10	11	29	37	3.7	14	2	31	38	6	0
AG 8524D	5	18	10	38	90	144	1.8	3	1	33	60	6	0
AH 8505D	3	7	5	13	26	8	1.5	6	1	59	61	26	0
AI 8494B?	3	7	2	9	6	24	1.8	32	1	61	132	24	0
AJ 8472D	4	7	3	2	9	21	2.6	21	1	45	80	12	0
AK 8453B	17	20	14	27	65	53	6.7	12	2	33	39	9	0
AL 8449B	18	21	5	19	39	98	7.0	12	2	43	50	16	0
AM 8434B	31	30	20	56	130	67	10.2	10	2	35	34	12	0
AN 8419B?	1	5	4	9	23	58	0.8	13	1	43	135	7	0
AO 8412S?	3	4	0	8	24	48	3.1	39	1	33	161	0	0
AP 8396S	1	4	2	7	22	21	0.5	0	1	37	213	0	0
AQ 8354D	5	4	3	7	15	19	5.1	24	1	50	197	5	0
AR 8347D	1	2	1	2	2	4	-	-	-	-	-	-	4
AS 8341D	2	2	3	4	10	13	5.9	48	1	84	136	35	0
AT 8277S?	1	2	1	2	2	4	-	-	-	-	-	-	0
AU 8270B?	1	2	3	7	20	30	2.8	63	1	63	111	24	0
AV 8261B?	2	1	2	5	12	20	0.6	0	1	33	158	12	0
AW 8250B?	1	1	2	4	13	22	0.6	0	1	34	170	12	0
AX 8240D	4	6	8	12	17	37	3.2	27	2	67	53	34	0
AY 8235D	6	5	6	11	17	37	6.0	19	2	79	43	46	0
AZ 8230D	1	2	1	2	2	4	-	-	-	-	-	-	0
BA 8222D	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30151	(FLIGHT	69)											
BB 8217D	4	3	2	3	6	10	9.7	7	2	132	35	93	0
BC 8183D	4	2	3	5	5	9	9.5	51	2	104	41	69	0
BD 8158B	6	6	7	12	22	27	4.9	11	2	62	36	32	0
BE 8151D	1	2	1	2	2	3	-	-	-	-	-	-	0
BF 8134D	5	2	4	5	13	10	12.1	31	3	78	25	49	0
BG 8122D	1	4	1	12	24	25	0.6	0	3	59	21	31	0
BH 8115D	8	9	4	13	19	9	5.6	16	2	55	50	24	0
BI 8109D	2	2	3	12	19	2	3.4	60	2	63	37	33	0

LINE 30160	(FLIGHT	69)											
A 9130B	1	2	1	2	2	4	-	-	-	-	-	-	0
B 9136B	48	46	119	114	29	9	11.9	0	3	30	17	10	0
C 9143B	48	46	119	114	265	96	11.9	0	4	23	9	8	0
D 9161B	2	3	10	14	16	40	2.0	39	1	72	241	22	0
E 9170D	9	9	10	14	38	40	6.4	23	1	67	62	34	0
F 9197B	29	32	60	47	104	52	8.4	2	3	30	13	12	0
G 9201D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 9214D	15	23	4	14	37	33	4.9	10	2	45	28	22	0
I 9249D	20	34	11	62	141	211	4.7	21	2	53	37	29	0
J 9266B	49	47	96	120	287	175	11.9	20	4	43	10	28	0
K 9271B	49	47	96	120	287	191	11.9	20	5	43	7	29	0
L 9278B	49	57	96	120	287	190	9.5	0	4	71	10	51	0
M 9285D	13	12	37	25	65	26	8.2	16	5	53	7	35	0
N 9290D	1	2	1	2	2	4	-	-	-	-	-	-	0
O 9313D	42	40	59	60	138	20	11.6	9	4	46	9	29	0
P 9324D	16	34	15	46	121	101	3.6	10	3	42	12	24	0
Q 9328D	22	34	34	54	62	55	5.4	20	3	50	12	32	0
R 9343D	24	17	41	12	24	49	13.5	16	4	50	11	31	0
S 9379B	15	25	27	22	59	25	4.3	8	3	43	14	24	0
T 9392B	36	39	57	72	166	90	9.3	7	4	39	10	22	0
U 9395D	42	39	57	73	175	90	11.8	5	4	32	11	15	0
V 9410B	3	10	8	14	37	23	1.3	4	3	49	16	27	0
W 9420D	54	59	89	101	261	162	10.6	0	5	22	6	8	11
X 9429D	8	8	69	83	191	92	6.1	23	6	46	5	31	0
Y 9450B	153	124	204	215	524	253	21.2	0	7	23	3	12	0
Z 9457B	153	36	101	98	260	136	111.6	4	7	20	3	10	0
AA 9469B	35	33	164	138	379	136	11.0	17	5	43	6	29	8
AB 9485B	1	2	1	2	2	4	-	-	-	-	-	-	0
AC 9498B	2	2	12	12	27	17	3.1	45	3	61	16	38	0
AD 9511B	8	7	13	14	36	20	6.7	15	3	54	14	32	0
AE 9521B	15	10	30	23	59	25	12.9	16	4	51	8	32	0

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		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL	CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET	EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD		COND DEPTH*		COND DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	.SIEMEN	M	.SIEMEN	M	OHM-M	M	NT

LINE 30160	(FLIGHT	69)											
AF 9533B	13	8	20	18	43	28	14.4	19	4	54	10	35	0
AG 9544B	4	4	11	9	25	31	5.2	40	3	66	24	40	0
AH 9575D	13	7	27	42	100	71	14.9	28	3	39	21	18	0
AI 9585D	7	16	27	42	100	71	2.6	0	3	51	23	25	0
AJ 9600D	1	2	1	2	2	4	-	-	-	-	-	-	0
AK 9606D	19	12	14	12	34	15	14.4	0	4	35	11	16	0
AL 9625D	18	25	27	46	119	80	5.5	0	3	24	13	6	0
AM 9630D	9	5	26	39	102	16	13.3	35	3	30	12	13	0
AN 9635D	8	13	26	39	102	61	3.9	14	3	22	15	5	30
AO 9649D	67	94	198	242	561	244	8.8	2	5	20	5	8	0
AP 9657D	32	43	159	60	170	225	7.0	9	3	29	16	12	0
AQ 9674D	21	20	39	36	80	50	9.3	9	3	35	13	16	0
AR 9678D	21	20	39	36	80	50	9.3	8	2	42	23	19	0
AS 9690D	7	6	2	4	11	13	0.9	0	1	41	51	26	0
AT 9708B	3	7	6	23	61	116	1.7	31	1	43	66	16	0
AU 9738D	1	2	1	2	2	4	-	-	-	-	-	-	0
AV 9747D	8	14	6	19	46	39	3.6	7	2	43	52	14	0
AW 9750D	8	14	6	19	46	39	3.6	2	2	67	38	36	0
AX 9760B?	0	1	4	5	16	16	0.4	0	2	64	35	34	0
AY 9771D	11	12	11	22	55	44	6.4	11	2	44	45	16	0
AZ 9775D	11	12	11	22	55	130	6.4	10	2	49	44	20	0
BA 9785B	2	11	9	25	39	139	0.7	9	1	37	103	8	0
BB 9797D	3	11	7	20	58	85	1.4	14	1	47	75	17	7
BC 9802B	5	6	10	21	55	76	3.5	30	1	36	61	8	0
BD 9813B	5	11	8	20	39	96	2.6	25	1	48	91	16	0
BE 9838S	1	6	2	12	32	61	0.6	16	1	53	159	16	0
BF 9869B	1	2	1	2	2	4	-	-	-	-	-	-	0
BG 9890B?	1	2	1	2	2	4	-	-	-	-	-	-	0
BH 9923S	1	14	1	14	53	165	0.4	0	1	37	179	4	0
BI 9938H	1	3	1	6	17	25	1.0	31	1	50	154	13	0
BJ 9965S	1	4	3	7	17	46	1.0	24	1	53	114	17	0
BK 9987S	1	2	1	2	2	4	-	-	-	-	-	-	0
BL 10009B	2	6	3	17	37	81	1.5	24	1	42	124	9	0
BM 10022D	4	6	5	8	7	22	2.8	25	1	56	64	23	0
BN 10034D	2	3	6	7	18	14	2.3	45	2	73	51	40	0
BO 10044B	5	5	5	10	22	23	5.9	38	1	73	64	39	0
BP 10077B	3	5	7	11	29	23	2.2	11	2	54	49	22	0
BQ 10081B	3	5	6	10	27	17	2.2	11	2	55	48	23	0
BR 10100D	8	16	9	16	39	52	3.0	5	2	61	42	31	0
BS 10118D	15	21	25	30	70	60	5.4	11	2	51	24	27	0
BT 10132B	5	5	7	11	30	26	4.7	19	2	53	51	21	0

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	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30160	(FLIGHT 69)												
BU 10166D	1	6	3	13	29	59	0.4	0	1	61	122	23	0
BV 10182B	11	11	21	29	65	40	7.2	28	2	50	36	24	0
BW 10187D	11	7	2	9	19	25	12.2	32	2	53	32	27	0
BX 10205B	13	17	30	36	83	57	5.7	0	3	32	15	12	0
BY 10224B	1	2	1	2	2	4	-	-	-	-	-	-	0
BZ 10243D	24	31	36	53	114	113	6.8	8	2	47	23	25	0
CA 10261B	2	3	12	15	35	25	2.9	32	3	47	20	24	0
CB 10267B	1	1	1	2	2	4	-	-	-	-	-	-	0
CC 10278D	2	4	6	11	26	40	1.9	41	2	61	25	37	0
CD 10290B	2	3	8	15	36	55	1.9	53	2	63	32	36	0
CE 10311H	3	5	12	13	35	29	2.9	21	2	52	27	25	0
CF 10344H	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 30170	(FLIGHT 70)												
A 4353D	12	16	38	60	131	55	5.3	10	3	24	14	6	0
B 4357D	1	2	1	2	2	4	-	-	-	-	-	-	0
C 4369B	82	70	184	154	345	101	16.1	0	5	21	5	8	0
D 4400D	7	8	3	1	12	38	5.0	28	1	49	117	13	0
E 4405D	7	4	12	14	29	5	12.1	22	1	21	101	0	0
F 4411D	1	2	1	2	2	4	-	-	-	-	-	-	0
G 4417D	51	36	74	49	73	50	17.7	0	3	18	15	0	4
H 4435B	62	29	120	69	165	43	31.9	0	8	26	2	14	0
I 4451D	22	11	81	32	93	11	19.9	2	9	24	2	13	0
J 4456D	42	12	31	20	54	28	56.6	0	5	41	6	24	0
K 4466D	3	6	31	0	54	28	2.2	19	4	68	11	46	0
L 4470D	14	4	3	1	22	11	1.0	0	1	49	44	33	0
M 4503D	2	4	4	6	15	18	2.0	29	1	89	64	52	0
N 4516B	1	2	1	2	2	4	-	-	-	-	-	-	0
O 4541D	33	33	29	17	38	84	9.7	7	4	43	11	25	0
P 4549D	18	28	33	59	130	99	5.3	9	3	34	12	17	0
Q 4553D	16	28	33	59	130	105	4.4	16	3	55	18	34	0
R 4572B	68	71	85	121	302	193	12.3	1	4	25	7	11	0
S 4587B	26	26	13	25	57	3	9.3	6	4	43	8	26	0
T 4620D	10	17	24	33	76	43	4.1	12	3	53	22	30	0
U 4632D	20	23	40	39	95	50	7.5	0	3	21	13	2	0
V 4640D	22	23	40	39	95	50	8.7	0	6	36	5	21	0
W 4660D	14	7	22	29	72	28	16.0	0	6	34	5	17	4
X 4672D	20	22	26	21	48	17	7.8	0	5	39	6	23	0
Y 4692D	19	14	31	28	59	20	11.2	0	5	21	6	5	13
Z 4697B	19	6	30	42	88	63	36.5	8	4	20	8	3	0
AA 4701B	17	6	79	58	25	63	31.8	15	4	27	10	10	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH		
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 30170	(FLIGHT	70)												
AB 4709B	35	41	79	58	145	51	8.5	0	6	22	4	9	0	
AC 4713B	35	41	95	76	190	81	8.5	0	6	22	4	9	0	
AD 4719B	64	43	128	94	235	84	19.6	2	7	23	3	11	13	
AE 4729B	10	7	27	21	56	14	10.2	25	4	30	8	15	0	
AF 4740B	21	28	50	64	169	152	6.1	8	4	31	9	15	14	
AG 4753B	3	10	19	35	87	66	1.4	3	3	29	13	11	0	
AH 4758B	3	10	23	32	83	66	1.6	0	4	32	9	16	0	
AI 4766B	25	23	63	55	135	51	10.2	5	4	26	9	10	17	
AJ 4773D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AK 4788B	16	48	21	83	192	346	2.7	6	1	35	50	11	0	
AL 4818B	8	17	6	34	86	74	3.0	0	2	36	26	13	0	
AM 4839B	14	23	43	58	146	87	4.5	0	3	25	14	6	0	
AN 4842B	14	23	24	58	146	87	4.5	5	3	30	13	12	0	
AO 4857B	10	30	44	64	158	82	2.3	0	3	24	15	5	0	
AP 4895B	2	14	4	33	68	107	0.8	5	1	35	86	8	18	
AQ 4915D	5	5	2	7	14	49	5.0	55	1	47	83	18	0	
AR 4927D	4	10	11	26	67	22	2.1	23	2	45	45	19	0	
AS 4938D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AT 4953B	33	39	54	76	173	104	8.4	2	3	28	14	10	0	
AU 4959B	33	39	54	76	173	104	8.4	0	2	29	22	8	0	
AV 4970B	8	4	25	8	14	19	19.0	26	2	45	36	17	0	
AW 4995B?	2	7	5	11	27	42	1.5	8	1	39	86	6	0	
AX 5007D	3	9	4	24	55	114	1.8	21	1	39	142	6	0	
AY 5012D	3	9	2	24	55	99	1.9	24	1	47	182	10	0	
AZ 5051H	1	2	1	2	2	4	-	-	-	-	-	-	0	
BA 5094H	3	6	1	7	15	42	2.1	35	1	61	185	20	0	
BB 5120B?	1	2	1	2	2	4	-	-	-	-	-	-	0	
BC 5168S	2	8	2	12	40	64	1.3	14	1	40	121	7	0	
BD 5186S	3	6	3	12	28	73	2.2	33	1	44	113	11	0	
BE 5212D	9	7	12	11	28	16	9.8	9	2	29	36	2	0	
BF 5222D	6	8	8	13	26	17	4.0	10	2	38	27	13	0	
BG 5365D	1	2	1	2	2	4	-	-	-	-	-	-	0	
BH 5381B	3	5	2	8	9	30	2.4	29	1	71	107	31	0	
BI 5444D	5	5	11	7	21	19	4.8	31	2	63	35	34	0	
BJ 5451D	12	15	15	10	27	50	5.2	10	2	48	34	21	0	
BK 5465D	4	3	11	11	25	23	7.9	56	2	42	25	19	0	
BL 5472D	9	5	11	53	119	120	12.5	36	2	45	25	22	0	
BM 5482D	9	11	31	53	119	120	5.1	35	2	43	27	22	0	
BN 5496D	14	24	12	20	46	121	4.4	21	2	42	42	18	0	
BO 5502D	15	24	17	57	43	121	4.6	17	2	45	39	21	0	
BP 5520D	9	4	7	7	17	11	13.8	3	4	53	12	30	0	

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH		
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 30170	(FLIGHT		70)											
BQ 5531D	8	7	7	15	22	15	7.1	4	3	50	15	26	0	
BR 5537D	6	8	12	15	36	25	4.4	9	3	46	17	23	0	
BS 5543D	6	4	9	20	55	25	8.2	39	3	49	15	27	0	
BT 5554D	3	2	11	12	27	23	12.5	76	3	70	16	47	0	
BU 5568B?	2	2	6	11	28	26	3.8	52	2	50	26	25	0	
BV 5576D	1	2	1	2	2	4	-	-	-	-	-	-	0	
BW 5583B?	5	7	9	13	35	27	3.9	26	2	44	25	20	0	
BX 5594B?	6	5	17	21	54	61	6.8	40	2	61	33	34	0	
BY 5616D	11	15	25	34	83	51	5.0	5	3	41	22	18	0	
BZ 5624B	4	3	12	13	32	22	5.4	49	2	49	31	23	0	
CA 5635H	1	4	1	6	21	60	0.7	7	1	46	63	15	0	
CB 5647H	5	15	10	30	81	100	1.9	10	1	40	69	12	4	
CC 5673H	1	4	2	5	18	36	0.6	4	1	56	114	18	0	

LINE 30180	(FLIGHT		70)											
A 6813D	27	49	61	57	21	126	5.0	5	3	30	19	11	0	
B 6810D	32	21	61	57	21	61	17.1	20	3	28	16	11	0	
C 6802B	108	53	205	157	273	22	35.3	4	8	17	2	8	0	
D 6797B	51	91	125	211	493	218	6.2	3	6	25	5	13	0	
E 6786B?	3	10	3	17	51	94	1.1	9	1	36	121	4	0	
F 6775B	24	32	52	82	193	80	6.3	5	2	23	36	2	0	
G 6769D	9	8	52	66	145	28	8.0	20	3	34	21	12	0	
H 6765D	9	17	23	38	96	63	3.2	4	2	46	29	21	0	
I 6755D	29	11	32	38	90	47	31.8	13	3	66	24	40	0	
J 6750B	9	11	32	15	35	47	5.1	20	3	45	15	25	0	
K 6742D	4	12	16	10	25	42	1.7	15	3	64	15	43	0	
L 6731B	23	17	60	50	121	48	13.2	5	5	33	6	18	0	
M 6720D	11	6	38	24	61	20	14.6	20	5	48	6	31	0	
N 6709D	13	8	25	14	38	9	14.3	21	6	48	4	33	0	
O 6694B	8	12	71	59	147	55	3.9	12	6	19	4	7	0	
P 6684D	11	1	44	26	64	17	49.0	37	6	28	5	14	0	
Q 6680D	7	11	44	26	64	17	3.9	18	6	35	5	21	0	
R 6676D	1	2	1	2	2	4	-	-	-	-	-	-	0	
S 6668B	49	47	52	67	172	109	11.8	0	4	33	8	17	0	
T 6620B	150	149	172	206	448	189	16.7	5	5	25	5	14	0	
U 6609D	86	44	110	195	466	230	31.2	10	4	25	9	11	0	
V 6598D	50	113	67	258	639	407	5.1	2	4	25	8	11	0	
W 6578B?	1	2	1	2	2	4	-	-	-	-	-	-	0	
X 6568D	26	18	43	26	67	25	14.7	1	5	33	5	17	0	
Y 6538B	7	7	9	13	31	31	6.7	37	2	78	31	49	0	
Z 6530B?	1	1	1	1	2	4	-	-	-	-	-	-	0	

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT
LINE 30180	(FLIGHT	70)											
AA 6517D	1	2	1	2	2	4	-	-	-	-	-	-	0
AB 6503D	23	17	20	27	20	30	11.9	5	3	39	13	20	0
AC 6492B?	3	0	16	12	32	9	49.0	81	4	65	9	45	9
AD 6488B?	3	3	10	8	18	6	4.2	45	4	57	8	38	0
AE 6467B	17	14	41	66	116	64	9.6	18	5	25	6	11	0
AF 6455B	9	15	59	71	165	82	4.0	17	5	21	6	7	6
AG 6448B	30	72	109	218	562	322	4.1	1	4	15	8	3	0
AH 6436B	58	61	126	122	284	121	11.4	0	5	17	5	5	0
AI 6429B?	16	5	100	21	47	61	33.7	29	3	23	13	6	0
AJ 6422B	37	23	30	76	192	294	18.6	21	2	25	19	7	0
AK 6419B	37	48	37	76	192	294	7.9	6	3	26	18	8	0
AL 6406B	17	24	35	30	23	178	5.4	13	2	31	23	11	0
AM 6400D	16	10	30	65	104	229	12.9	34	3	26	18	9	14
AN 6395B	15	29	27	54	120	82	3.7	12	2	26	19	9	0
AO 6387D	7	13	21	8	28	2	3.1	24	2	32	32	10	30
AP 6379B	10	25	21	59	158	37	2.9	2	2	30	24	10	0
AQ 6370B	6	3	13	5	15	14	13.5	27	3	34	23	10	40
AR 6361D	3	4	14	14	34	24	3.1	31	2	56	36	27	0
AS 6354D	5	4	14	15	36	24	7.8	34	2	45	46	15	11
AT 6345B?	4	3	5	11	32	30	5.7	41	1	40	79	8	0
AU 6325B?	1	2	1	4	9	19	0.4	0	1	36	212	14	0
AV 6311B?	2	6	1	7	23	29	1.7	22	1	50	141	13	0
AW 6299B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AX 6274S?	1	4	1	6	12	38	1.1	25	1	46	356	3	0
AY 6250B?	2	3	2	5	12	23	1.9	40	1	53	284	6	0
AZ 6229S?	1	4	2	9	22	34	0.4	0	1	43	194	5	0
BA 6206B?	3	5	1	9	24	36	3.0	39	1	58	130	20	0
BB 6197B?	4	7	3	12	30	47	2.6	14	1	50	99	14	0
BC 6177B?	1	2	1	2	2	0	-	-	-	-	-	-	0
BD 6171D	1	2	1	2	2	4	-	-	-	-	-	-	0
BE 6164D	5	2	1	6	13	13	23.0	16	3	96	23	64	0
BF 6156B?	1	2	1	2	2	4	-	-	-	-	-	-	0
BG 6146B?	1	1	2	0	8	22	5.5	100	2	98	60	60	0
BH 6140D	3	3	3	7	8	22	3.1	43	1	85	85	45	0
BI 6124D	4	5	5	10	24	29	3.7	25	1	78	75	39	0
BJ 6089B	5	5	13	17	6	26	4.7	24	2	49	41	20	0
BK 6073D	9	9	8	12	28	30	6.6	15	2	64	41	34	0
BL 6063B	5	4	11	16	40	26	7.1	35	2	46	30	20	0
BM 6054B	1	1	1	2	2	1	-	-	-	-	-	-	0
BN 6046D	5	10	10	23	33	69	2.7	15	2	47	37	20	0
BO 6025B	2	3	0	0	11	7	2.9	35	2	77	48	43	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30180	(FLIGHT 70)												
BP 6010B	6	6	5	7	21	18	5.7	21	2	53	44	23	0
BQ 6001B?	2	2	4	7	15	23	4.5	45	1	57	66	21	0
BR 5994D	1	2	1	2	2	4	-	-	-	-	-	-	0
BS 5987B?	4	7	6	12	18	13	2.9	16	2	50	53	19	0
BT 5983D	1	2	1	2	2	4	-	-	-	-	-	-	0
BU 5961B?	1	2	1	2	2	4	-	-	-	-	-	-	0
BV 5953S	2	5	3	10	26	37	1.3	17	1	43	131	6	0

LINE 30190	(FLIGHT 70)												
A 6959B	28	47	40	77	194	230	5.4	8	2	26	24	8	0
B 6970B	24	9	172	130	32	7	33.9	27	5	40	5	26	0
C 6974B	81	57	172	130	328	86	20.5	5	6	29	4	17	0
D 6993H	1	7	1	11	30	24	0.4	0	1	36	189	0	0
E 7008B	15	6	47	53	129	52	25.5	22	1	53	60	21	0
F 7018B	26	27	47	55	135	71	8.9	8	3	38	19	18	8
G 7021D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 7029D	39	37	20	47	132	68	11.4	10	2	37	28	15	0
I 7037D	33	33	35	41	115	66	9.7	15	3	47	15	27	0
J 7046D	26	33	29	43	104	72	7.3	12	3	42	18	22	0
K 7071B	13	7	29	19	48	14	16.1	12	5	54	7	36	0
L 7078B	9	4	19	13	34	12	18.4	25	4	62	10	41	0
M 7096D	10	18	22	31	72	82	3.8	11	2	67	27	41	0
N 7101D	1	2	1	2	2	4	-	-	-	-	-	-	0
O 7109B	1	2	1	2	2	4	-	-	-	-	-	-	0
P 7112D	31	23	27	37	89	77	14.5	16	3	50	18	29	0
Q 7116D	31	23	48	45	113	77	14.5	15	4	52	8	34	0
R 7126B	38	28	59	58	138	79	14.7	19	5	43	7	28	0
S 7142D	90	120	145	174	590	331	10.1	0	4	17	8	4	0
T 7151B	102	120	145	174	590	459	12.1	2	5	19	5	7	0
U 7169B	32	25	22	58	102	136	13.1	32	3	39	12	23	0
V 7180D	59	25	64	17	64	203	35.9	16	4	39	11	22	0
W 7207B	3	4	2	3	19	28	2.5	59	2	119	45	85	0
X 7220D	10	16	3	17	13	33	4.3	26	3	113	24	84	0
Y 7227D	1	2	1	2	2	4	-	-	-	-	-	-	0
Z 7243B	28	136	56	93	105	341	2.3	0	4	22	9	8	0
AA 7250B	115	87	211	164	426	233	20.8	0	7	25	3	14	0
AB 7253D	115	87	211	90	266	233	20.8	0	11	21	1	12	0
AC 7267B	19	43	75	63	153	70	3.6	0	5	32	5	18	0
AD 7283D	23	22	41	58	133	59	9.6	3	4	29	10	12	0
AE 7290D	43	24	74	54	141	55	23.0	0	6	28	4	14	0
AF 7293D	43	24	62	47	114	38	23.0	0	6	30	5	15	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR	
ANOMALY/ FID/INTERP		REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT	

LINE 30190	(FLIGHT 70)														
AG 7301D	1	2	1	2	2	4		-	-	-	-	-	-	0	
AH 7308D	1	2	1	2	2	2		-	-	-	-	-	-	0	
AI 7327B	6	8	12	11	25	26		4.6	23	4	78	13	55	0	
AJ 7334D	12	11	23	16	34	21		8.4	8	4	53	11	33	0	
AK 7340D	15	11	100	117	271	121		11.1	8	4	83	12	60	0	
AL 7347D	66	59	100	117	271	121		14.4	0	4	29	9	14	-180	
AM 7353B	66	59	63	55	138	62		14.4	0	5	81	6	62	0	
AN 7360D	11	11	40	36	91	58		6.9	17	4	45	9	27	0	
AO 7364D	7	12	73	37	89	58		3.4	20	4	67	12	46	0	
AP 7372D	37	38	73	82	200	101		9.9	0	4	29	8	14	12	
AQ 7383B	18	17	58	57	126	48		8.6	8	6	31	4	17	0	
AR 7394B	14	22	25	49	119	111		4.6	12	3	43	19	23	0	
AS 7409B	5	10	19	24	58	38		2.5	0	3	35	16	14	0	
AT 7429B	51	110	114	250	639	471		5.3	0	3	16	15	1	0	
AU 7440B?	4	11	8	17	58	434		1.8	3	2	30	23	8	0	
AV 7448B?	3	5	2	9	24	14		2.8	22	2	29	25	6	0	
AW 7456B	9	12	18	26	58	73		4.8	19	2	31	29	9	0	
AX 7471D	1	2	1	2	2	4		-	-	-	-	-	-	0	
AY 7477B	22	22	58	53	124	35		8.8	5	4	25	11	8	0	
AZ 7491D	12	17	27	31	74	63		4.8	9	2	31	34	8	0	
BA 7501B	0	2	1	2	2	4		-	-	-	-	-	-	40	
BB 7509D	8	16	8	27	74	89		2.9	14	1	32	68	6	0	
BC 7518D	7	15	8	16	77	125		2.6	19	1	32	95	5	40	
BD 7523D	7	15	7	16	54	125		2.6	16	1	30	94	2	0	
BE 7534B	6	15	4	25	63	117		2.2	16	1	34	144	3	30	
BF 7551B?	2	7	1	11	22	75		1.0	20	1	50	176	13	0	
BG 7557B?	1	8	1	15	28	82		0.4	6	1	45	191	9	0	
BH 7588S	2	12	2	21	35	142		0.6	12	1	40	221	7	0	
BI 7623H	2	8	1	11	20	72		1.2	15	1	43	205	6	0	
BJ 7637H	1	2	1	2	2	4		-	-	-	-	-	-	0	
BK 7658H	1	8	3	16	37	82		0.6	6	1	39	192	4	0	
BL 7676B	3	12	4	23	61	100		1.1	2	1	28	134	0	0	
BM 7684B	3	12	2	18	54	67		1.4	9	1	37	115	5	0	
BN 7692B	1	4	3	8	21	23		0.6	14	1	54	110	20	0	
BO 7712H	1	11	3	21	50	106		0.5	6	1	39	128	8	0	
BP 7723H	3	16	3	28	38	182		0.8	14	1	35	192	6	0	
BQ 7743H	2	6	3	7	15	32		1.0	10	1	43	130	7	0	
BR 7763B	6	10	7	16	40	41		3.0	10	1	42	123	5	0	
BS 7776B	2	4	6	9	22	20		2.7	31	1	57	81	21	0	
BT 7787B	8	11	4	8	38	25		4.3	6	1	45	86	10	0	
BU 7798B	1	2	1	2	2	4		-	-	-	-	-	-		

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD		COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM		SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30190	(FLIGHT	70)												
BV 7811B	6	12	9	20	48	47		2.5	9	2	41	50	13	0
BW 7831B	5	5	7	10	25	16		5.1	34	2	57	45	27	0
BX 7837B	5	4	5	10	24	22		5.8	37	2	58	53	27	0
BY 7842B?	1	2	1	2	2	4		-	-	-	-	-	-	0
BZ 7848B?	1	0	1	2	2	4		-	-	-	-	-	-	0
CA 7853B?	1	1	1	2	2	4		-	-	-	-	-	-	0
CB 7864D	1	2	1	2	2	4		-	-	-	-	-	-	0
CC 7869D	6	7	12	18	40	28		5.3	16	2	38	38	10	0
CD 7873D	1	2	1	2	2	4		-	-	-	-	-	-	0
CE 7888B	6	13	17	44	117	111		2.6	14	1	47	53	19	0
CF 7904B	1	4	15	30	65	58		0.8	22	2	36	35	12	0
CG 7967D	21	23	6	16	40	107		7.4	14	2	43	44	17	0
CH 7982D	5	6	21	43	138	172		4.3	38	2	45	28	22	0
CI 7991D	13	22	16	56	138	172		4.0	22	2	41	31	20	0
CJ 8003D	8	10	7	25	67	207		4.7	44	1	38	87	12	0
CK 8009D	3	15	13	53	121	200		0.9	12	1	42	54	17	0
CL 8027B?	2	2	12	11	26	15		2.7	54	2	56	33	28	0
CM 8038B	9	13	26	22	75	95		4.3	23	2	48	24	26	0
CN 8042B	9	13	6	22	88	95		4.3	24	2	46	27	23	0
CO 8049B	4	8	3	13	34	50		2.5	18	2	41	22	18	0
CP 8062B	8	10	42	46	72	98		4.8	26	3	40	13	22	5
CQ 8066B	8	10	42	46	108	106		4.8	29	4	39	11	21	0
CR 8077B?	3	5	12	14	34	75		2.4	40	2	46	23	24	0
CS 8088B	4	5	19	18	45	43		3.5	41	2	57	25	32	0
CT 8111B	13	35	16	62	143	202		2.8	7	1	32	53	9	0
CU 8118B	15	19	17	74	88	249		5.7	25	1	32	54	8	0
CV 8144H	2	8	1	14	29	94		1.1	19	1	38	206	4	0
CW 8168H	2	6	2	11	18	39		1.1	13	1	37	167	1	0

LINE 30200	(FLIGHT	71)												
A 741H	1	1	1	2	2	4		-	-	-	-	-	-	0
B 727B	11	20	9	31	83	110		3.7	11	1	42	134	8	0
C 725B	11	20	18	31	83	110		3.5	13	1	35	103	5	0
D 717D	19	17	22	22	59	51		8.9	7	2	30	42	5	20
E 711D	6	13	11	4	22	45		2.5	5	1	36	68	6	0
F 706B	5	9	7	18	57	51		2.8	16	1	32	100	0	0
G 700D	1	1	2	3	19	9		3.1	81	1	50	126	11	0
H 691S	2	6	2	12	28	56		1.5	16	1	45	155	7	0
I 669S	0	4	2	8	12	35		0.4	0	1	49	225	7	0
J 642D	3	2	0	0	13	20		6.9	52	1	73	180	25	0
K 624S	1	2	1	2	2	4		-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH		
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 30200	(FLIGHT	71)												
L 611H	0	3	1	6	14	25	0.4	0	1	59	200	15	0	
M 573H	1	2	1	2	2	4	-	-	-	-	-	-	0	
N 548H	1	2	1	2	2	3	-	-	-	-	-	-	0	
O 538H	3	12	10	27	62	81	1.5	1	1	42	54	13	0	
P 518B	1	2	1	2	2	4	-	-	-	-	-	-	0	
Q 511D	8	5	15	7	17	10	10.7	20	3	53	13	31	0	
R 504D	1	2	1	2	2	4	-	-	-	-	-	-	0	
S 497B	19	20	29	50	127	77	7.4	0	2	27	22	5	0	
T 495B	18	22	29	50	127	77	6.4	0	3	22	19	2	0	
U 486B	1	1	1	2	2	4	-	-	-	-	-	-	0	
V 476B	0	2	1	6	7	25	0.4	0	2	45	36	17	0	
W 469D	4	2	5	4	9	7	11.6	48	2	49	35	21	0	
X 454D	12	4	14	20	47	11	26.4	19	2	54	32	26	0	
Y 447D	1	2	1	2	2	4	-	-	-	-	-	-	0	
Z 435D	17	16	32	44	106	56	8.8	5	3	39	13	19	0	
AA 432D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AB 429D	10	13	24	31	78	40	4.9	11	4	35	12	17	0	
AC 418B	11	13	17	24	59	36	5.6	0	3	38	19	15	0	
AD 388D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AE 374D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AF 366D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AG 359D	4	6	21	26	51	49	2.6	21	3	43	20	21	0	
AH 355B	1	2	1	2	2	4	-	-	-	-	-	-	5	
AI 336B	2	5	10	12	19	6	1.4	11	2	50	39	21	0	
AJ 322H	5	11	8	22	63	50	2.2	5	1	31	62	2	0	
AK 287S	2	7	2	11	10	60	0.8	7	1	32	185	0	0	
AL 267B?	5	5	2	8	25	27	4.9	32	1	44	142	6	0	
AM 254D	6	3	3	7	17	21	17.4	33	1	68	408	4	0	

LINE 30201	(FLIGHT	71)												
A 1258B	5	13	5	15	47	78	2.3	15	1	30	56	5	0	
B 1262B	7	13	15	8	57	87	3.2	19	2	33	43	9	0	
C 1275B	27	28	57	53	125	103	9.1	10	5	20	6	6	0	
D 1281B	18	27	42	36	70	10	5.2	6	5	42	5	27	0	
E 1302S	0	8	3	14	28	74	0.4	0	1	42	216	4	0	
F 1326D	8	11	16	17	17	35	4.2	19	1	52	66	20	0	
G 1334B	1	1	1	2	2	4	-	-	-	-	-	-	0	
H 1351B	1	2	1	2	2	4	-	-	-	-	-	-	0	
I 1358B	54	35	58	74	135	53	19.7	0	6	28	4	15	0	
J 1377D	18	13	36	27	73	31	12.1	11	6	40	5	25	0	
K 1387D	15	11	26	22	47	35	11.7	20	5	48	8	30		

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	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	.SIEMEN	M	.SIEMEN	M	OHM-M	M	NT

LINE 30201	(FLIGHT	71)											
L 1408D	15	15	18	33	89	75	7.3	10	2	37	25	14	0
M 1418B	8	7	13	16	41	29	8.4	26	2	59	26	33	0
N 1420B	8	7	13	16	41	29	7.9	25	2	62	31	34	0
O 1445B	3	6	9	17	34	34	2.5	27	2	62	55	30	0
P 1450B?	3	3	8	17	34	24	4.3	42	2	88	30	58	0
Q 1468B	2	2	3	4	10	22	0.4	0	1	53	173	30	0
R 1480B?	2	2	5	4	10	7	4.3	30	3	74	24	44	0
S 1491D	15	15	16	20	40	28	7.7	14	3	55	15	34	0
T 1496D	5	8	20	17	39	27	2.7	20	3	49	19	27	0
U 1502B	1	2	1	2	2	4	-	-	-	-	-	-	0
V 1511B	4	3	8	7	18	17	6.4	43	3	89	21	61	0
W 1529B	6	7	10	10	20	22	5.1	33	3	118	22	88	0
X 1560B	32	28	43	40	105	59	11.7	5	5	43	7	26	0
Y 1572B	48	49	49	62	159	89	10.9	0	5	25	6	11	0
Z 1582B	66	62	79	95	244	165	13.5	6	5	32	7	18	0
AA 1598B	10	12	27	24	57	31	5.9	15	4	40	9	22	0
AB 1609B	4	4	23	11	26	8	5.8	15	7	19	3	6	0
AC 1620D	24	11	33	14	43	8	23.1	3	8	39	2	26	0
AD 1637D	7	2	15	6	17	1	43.9	20	4	61	12	38	0
AE 1646D	1	2	1	2	2	4	-	-	-	-	-	-	0
AF 1656D	5	4	7	7	18	10	7.5	43	4	68	11	47	0
AG 1683B	12	12	29	27	55	31	7.2	12	4	41	10	23	0
AH 1699D	5	5	0	13	16	3	6.2	30	3	61	24	35	0
AI 1719B?	5	5	11	16	40	29	5.1	27	2	48	26	23	0
AJ 1730B?	3	2	7	10	20	9	6.1	47	2	46	29	20	0
AK 1738B?	2	6	11	17	44	35	1.7	14	2	57	36	29	20
AL 1776B	7	12	6	18	35	53	3.3	6	2	43	53	13	0
AM 1787B	10	10	10	15	37	16	6.5	10	2	28	40	2	0
AN 1796B	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 30210	(FLIGHT	71)											
A 2155D	7	13	21	16	45	24	3.0	15	1	40	68	11	0
B 2162D	10	23	21	47	133	104	3.0	8	1	35	65	8	0
C 2166D	10	23	3	47	133	98	3.0	7	1	45	69	15	0
D 2176B	32	8	30	18	40	53	60.3	18	3	46	17	25	0
E 2183B	32	14	70	40	88	9	26.0	3	5	28	6	12	0
F 2187B	33	29	70	55	140	57	11.4	3	4	39	9	21	0
G 2205B	5	3	10	7	16	33	9.6	45	2	73	45	42	0
H 2241B	22	31	75	69	102	17	6.1	2	4	34	10	16	0
I 2248B	10	8	14	2	7	32	0.2	0	1	35	27	22	0
J 2258D	12	13	20	23	60	40	7.0	12	3	48	18	26	0

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		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND	DEPTH	RESIS	DEPTH		
-----	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M		NT
LINE 30210	(FLIGHT	71)												
K 2271D	15	6	27	19	47	12	23.8	10	4	43	9	24	0	
L 2284D	7	4	19	13	36	13	10.3	18	4	48	10	27	0	
M 2296B	10	10	21	19	49	27	6.9	12	4	51	11	31	0	
N 2309B	34	11	64	34	92	19	40.6	0	7	29	3	16	0	
O 2319B	48	14	54	36	97	36	57.0	5	7	24	3	12	0	
P 2324B	48	9	42	42	111	58	112.2	8	6	29	5	15	0	
Q 2330B	11	9	34	26	76	41	9.3	23	5	31	6	16	0	
R 2336B	21	19	25	31	60	41	9.6	11	5	35	7	19	0	
S 2343B	19	21	22	34	73	56	7.2	14	4	38	8	22	0	
T 2358D	1	2	1	2	2	4	-	-	-	-	-	-	0	
U 2367D	9	5	21	14	30	8	16.3	33	5	42	6	25	0	
V 2376B	9	4	23	12	30	13	16.7	28	5	36	5	21	0	
W 2397B	39	31	52	69	163	66	14.0	3	5	25	6	11	0	
X 2417D	1	2	1	2	2	4	-	-	-	-	-	-	0	
Y 2441D	25	21	25	28	68	37	11.1	11	4	56	10	36	0	
Z 2452B	32	32	58	62	152	62	9.6	0	4	30	9	14	0	
AA 2462B	16	16	32	29	69	56	7.5	14	3	52	18	29	0	
AB 2472B	6	6	22	26	60	30	5.2	12	4	37	11	17	0	
AC 2483B	16	11	25	21	54	22	12.0	0	4	42	8	23	0	
AD 2508B	8	26	31	44	112	50	1.9	0	5	30	7	13	0	
AE 2518B	11	12	56	20	55	17	6.7	0	7	24	3	11	0	
AF 2527B	21	23	54	47	105	48	7.8	0	4	21	8	5	0	
AG 2542B?	7	5	22	22	57	30	10.5	22	3	42	17	19	0	
AH 2562B?	12	7	24	25	63	39	12.4	17	4	43	11	24	0	
AI 2588D	20	28	18	27	66	126	5.7	8	2	48	33	23	0	
AJ 2601D	25	23	36	44	110	60	9.9	11	2	33	22	12	0	
AK 2606D	25	23	26	15	35	29	9.9	15	2	44	25	22	0	
AL 2611D	18	4	8	35	97	70	52.6	35	2	42	43	16	0	
AM 2617D	14	17	12	38	106	125	6.3	10	1	30	63	3	0	
AN 2624B	1	2	1	2	2	4	-	-	-	-	-	-	11	
AO 2630D	2	1	3	8	20	26	15.8	80	1	71	74	34	0	
AP 2643D	12	19	20	41	109	67	4.5	0	2	33	43	6	0	
AQ 2647D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AR 2652D	10	9	13	30	75	58	7.0	18	3	40	18	19	0	
AS 2659B	10	3	25	22	50	26	31.0	36	3	47	16	25	0	
AT 2662B	3	1	12	11	28	13	11.5	65	3	46	17	25	0	
AU 2667B	3	1	5	10	24	10	11.7	66	2	39	24	15	0	
AV 2680B	5	11	9	31	83	66	2.7	14	2	37	32	13	0	
AW 2685B	5	17	7	32	83	72	1.5	0	2	32	35	8	0	
AX 2720B	4	8	4	11	28	37	2.8	12	1	46	112	9	13	
AY 2747D	10	11	8	14	56	29	5.8	0	2	36	32	9	0	

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		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND	DEPTH	RESIS	DEPTH		
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 30210	(FLIGHT	71)												
AZ 2755D	5	7	15	17	46	26	3.6	10	1	46	57	13	0	
BA 2774D	3	6	4	9	34	38	2.0	20	1	52	99	17	18	
BB 2798B?	1	5	2	6	19	10	1.0	18	1	53	180	12	0	
BC 2828B?	2	3	1	5	14	22	2.5	42	1	55	193	11	0	
BD 2841S?	1	2	1	2	2	4	-	-	-	-	-	-	0	
BE 2859S?	2	4	2	6	15	28	2.3	30	1	46	148	6	0	
BF 2879S	1	2	1	2	2	4	-	-	-	-	-	-	0	
BG 2907H	1	2	1	2	2	4	-	-	-	-	-	-	0	
BH 2927B?	2	2	2	6	16	22	4.3	71	1	44	121	9	0	
BI 2932B?	2	4	3	7	19	29	2.4	39	1	44	104	9	0	
BJ 2940B	2	4	4	11	27	42	1.8	28	1	44	118	9	0	
BK 2945B	5	3	4	13	36	53	10.0	44	1	35	108	2	0	
BL 2953B	5	8	4	15	41	72	3.5	35	1	54	128	19	0	
BM 2959B	4	8	5	14	35	64	2.4	32	1	59	118	23	0	
BN 2964B	4	8	6	17	42	62	2.4	25	1	51	97	17	0	
BO 2975B	4	9	7	20	63	72	2.4	19	1	40	104	7	0	
BP 2983B	3	9	8	24	70	75	1.6	10	1	37	96	5	0	
BQ 2996B	2	10	3	24	60	100	1.0	16	1	46	104	15	0	
BR 3010B	2	7	4	15	35	55	1.1	13	1	50	101	16	0	
BS 3020B	3	6	5	13	35	41	2.2	22	1	51	81	17	0	
BT 3031B	3	5	9	16	40	36	2.3	34	1	54	55	24	0	
BU 3043D	1	2	1	2	2	4	-	-	-	-	-	-	0	
BV 3056B	6	11	4	8	41	48	2.9	19	1	47	55	18	0	
BW 3065B	10	15	3	13	73	8	4.2	14	1	42	55	13	0	
BX 3096B	7	10	5	20	59	72	3.7	15	1	41	74	10	0	
BY 3108B	3	14	15	41	106	95	1.1	0	2	35	49	9	0	
BZ 3145D	4	9	9	16	42	60	1.9	16	2	49	36	23	0	
CA 3158D	12	14	6	14	36	52	6.0	18	2	47	38	21	0	
CB 3177D	4	10	4	20	45	97	2.0	24	1	50	56	22	0	
CC 3189D	9	15	4	23	68	121	3.8	25	1	44	62	17	0	
CD 3202D	5	5	7	6	15	27	5.6	49	1	59	57	29	0	
CE 3207B	2	5	7	13	35	49	1.8	40	2	50	44	24	0	
CF 3213B	2	3	15	14	41	24	2.4	49	2	48	27	25	0	
CG 3221B	8	9	7	19	49	61	5.9	34	2	46	26	23	0	
CH 3231B	6	6	20	29	70	64	6.0	40	3	47	19	26	0	
CI 3241B	7	9	23	13	37	32	4.4	29	2	54	27	30	0	
CJ 3255D	1	2	1	2	2	4	-	-	-	-	-	-	0	
CK 3269D	0	5	4	10	3	17	0.4	0	2	91	32	61	0	
CL 3275D	2	6	3	6	11	28	1.5	20	2	82	26	54	0	
CM 3299B	11	11	68	52	143	62	6.9	14	5	37	7	21	0	
CN 3307B	39	27	68	52	143	71	16.0	0	6	28	5	14	0	

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD		COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM		SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30210	(FLIGHT	71)												
CO 3320D	24	27	54	44	79	82		7.8	16	5	38	6	24	0
CP 3328D	15	3	54	44	79	82		59.7	29	3	45	20	23	0
CQ 3333D	15	21	19	33	90	86		5.6	12	2	50	23	27	0
CR 3343B	4	7	11	20	49	38		2.4	20	2	50	29	25	0
CS 3355B	2	4	10	20	51	36		1.3	14	2	41	31	15	0
CT 3363B	1	2	1	2	2	4		-	-	-	-	-	-	0
CU 3375B	6	12	21	29	78	61		2.5	0	3	39	18	17	0
CV 3379B	6	12	21	29	78	61		2.7	11	2	52	28	27	0
CW 3397B	10	13	16	23	52	47		4.7	17	2	51	27	26	0
CX 3413D	13	17	12	23	57	84		5.5	12	2	53	54	23	0
CY 3440H	7	12	10	24	63	44		3.4	10	2	36	50	8	0
CZ 3454B	6	12	4	23	58	70		3.1	13	1	46	59	16	0
DA 3497H	3	7	4	9	27	42		2.0	21	1	41	125	7	0
DB 3522H	2	4	3	8	15	37		2.1	33	1	44	91	11	0

LINE 30220	(FLIGHT	71)												
A 4050S	1	2	1	2	2	4		-	-	-	-	-	-	0
B 4031S	1	8	4	17	23	32		0.6	4	1	35	166	2	0
C 4014S	3	6	1	11	32	41		2.4	25	1	35	149	0	0
D 3993S	2	8	3	16	31	34		1.1	12	1	39	133	5	0
E 3985S	2	4	3	8	11	34		1.6	32	1	44	96	11	0
F 3968D	4	2	2	6	16	15		12.4	31	1	49	79	12	0
G 3957B	3	6	5	13	32	22		2.5	3	1	43	71	8	0
H 3938B	1	2	1	2	2	4		-	-	-	-	-	-	0
I 3917B	4	4	4	7	15	17		5.0	34	2	83	35	52	0
J 3905D	1	2	1	2	2	4		-	-	-	-	-	-	0
K 3895D	1	2	1	2	2	4		-	-	-	-	-	-	0
L 3856S	3	2	3	6	18	19		5.1	51	1	59	87	22	0
M 3839B	4	5	9	8	22	11		3.7	17	2	58	24	31	0
N 3803B	3	1	2	1	6	21		16.6	62	2	82	35	49	0
O 3740S	2	7	3	15	16	49		1.0	9	1	50	90	16	0
P 3728B?	4	9	7	16	30	38		2.4	9	1	41	63	11	5
Q 3691S	1	3	1	7	17	35		0.7	6	1	41	192	1	0
R 3663H	1	2	1	2	2	4		-	-	-	-	-	-	0
S 3649D	1	2	1	2	2	4		-	-	-	-	-	-	0

LINE 30223	(FLIGHT	71)												
A 5118B?	4	2	5	4	16	14		11.3	68	1	56	157	18	0
B 5132D	11	14	11	23	61	37		5.2	25	1	48	58	20	0
C 5149B	3	9	9	20	25	68		1.7	27	2	56	47	29	4
D 5171B	9	4	12	7	25	18		17.2	39	2	67	29	40	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH		
-----	PPM	PPM	PPM	PPM	PPM	PPM	.SIEMEN	M	.SIEMEN	M	OHM-M	M	NT	
LINE 30223	(FLIGHT	71)												
E 5185D	5	9	4	11	36	50	2.6	21	1	44	207	5	0	
F 5204B	20	19	25	38	93	42	8.9	1	2	32	27	9	0	
G 5213D	1	2	1	2	2	4	-	-	-	-	-	-	0	
H 5234B	55	27	50	59	145	36	27.7	0	6	22	4	9	0	
I 5248B	34	33	39	46	86	77	10.2	0	5	27	5	13	0	
J 5270B?	3	1	3	1	1	1	11.5	69	3	85	15	60	0	
K 5282B	20	22	46	38	18	51	7.3	14	3	49	14	29	0	
L 5291B	29	30	76	69	168	77	9.4	9	6	32	4	19	0	
M 5304B	35	19	22	44	33	37	20.7	16	6	45	5	30	0	
N 5307D	34	24	22	44	33	65	15.3	14	5	39	6	24	0	
O 5313D	53	90	220	211	534	193	6.7	0	5	29	5	16	0	
P 5317D	59	90	220	211	534	193	7.7	2	5	24	5	12	0	
Q 5323D	23	8	95	52	107	27	32.7	28	6	21	4	9	0	
R 5329D	30	26	54	58	79	38	11.3	13	7	19	3	8	0	
S 5344D	20	16	29	27	2	22	11.3	18	3	54	15	33	0	
T 5356D	14	15	22	24	57	41	7.2	27	3	64	21	41	0	
U 5360D	22	15	22	24	57	41	13.8	20	3	59	13	39	0	
V 5367D	6	4	16	7	17	16	8.2	31	5	47	7	29	0	
W 5378D	71	43	86	58	142	111	23.3	0	5	24	6	9	0	
X 5388D	5	8	38	36	95	59	3.7	9	5	44	8	26	0	
Y 5398D	30	23	3	14	21	50	13.6	0	5	27	5	12	0	
Z 5402D	13	5	28	15	45	10	24.9	25	6	23	4	10	0	
AA 5414D	27	18	43	37	85	61	15.0	9	4	28	8	12	0	
AB 5418D	12	18	43	37	85	61	4.8	7	4	22	9	6	0	
AC 5423D	22	20	38	34	81	61	9.5	7	4	30	12	12	0	
AD 5444B	3	8	17	26	71	58	1.5	7	2	42	24	19	0	
AE 5456B	0	3	16	27	73	54	0.4	0	2	37	26	14	0	
AF 5467B	9	5	0	6	18	14	12.0	29	2	48	42	20	0	
AG 5476B	5	6	11	15	6	9	4.2	34	2	53	36	26	0	
AH 5507B	5	9	12	6	15	55	3.1	28	1	56	82	23	0	
AI 5518B	6	7	15	13	40	38	5.0	20	2	36	25	13	0	
AJ 5524D	7	5	11	12	40	38	9.2	38	2	34	27	11	0	
AK 5531D	4	4	8	6	17	65	3.8	38	2	32	39	7	0	
AL 5537B	6	18	9	35	115	162	2.1	8	1	26	65	1	0	
AM 5545D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AN 5556D	11	17	11	24	61	70	4.6	12	2	35	33	11	0	
AO 5559D	12	17	11	24	61	70	4.7	14	2	47	43	20	0	
AP 5563D	10	13	12	21	50	59	5.4	14	1	47	69	16	0	
AQ 5575D	2	4	2	5	11	16	2.4	26	1	49	92	13	0	
AR 5581D	4	7	5	9	25	18	3.3	18	1	41	69	10	0	
AS 5587D	8	17	8	23	61	53	2.8	10	1	39	69	10	0	

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30223	(FLIGHT 71)												
AT 5601B	1	6	3	6	18	35	0.9	11	1	41	132	6	6
AU 5616B	12	38	23	29	178	29	2.4	4	1	28	49	6	0
AV 5619B	12	38	23	29	178	29	2.4	9	1	25	97	1	0
AW 5635B	6	13	5	22	57	74	2.7	5	1	31	89	0	0

LINE 30230	(FLIGHT 71)												
A 6392B	8	7	17	15	38	24	7.0	13	2	53	35	24	0
B 6398B	11	3	29	19	45	24	37.0	17	4	30	11	10	0
C 6410D	32	36	58	69	174	74	8.7	6	5	35	7	20	0
D 6434B	63	65	6	91	227	156	12.1	5	5	35	6	21	0
E 6451B	29	27	77	55	137	32	10.6	2	6	23	5	10	0
F 6458B	1	1	0	2	2	4	-	-	-	-	-	-	0
G 6470B	80	46	68	88	144	63	26.2	0	5	20	6	6	0
H 6489D	1	2	1	2	2	4	-	-	-	-	-	-	0
I 6494D	1	2	1	2	2	4	-	-	-	-	-	-	0
J 6517B	4	4	12	9	18	57	4.3	38	3	79	19	54	0
K 6527B	2	2	8	5	13	11	6.7	64	3	86	15	61	0
L 6535B	2	3	6	8	17	57	3.1	44	3	75	24	48	0
M 6548D	7	13	40	18	42	79	3.3	17	3	62	22	37	0
N 6555B	23	12	44	12	37	77	19.1	7	6	50	5	33	0
O 6558D	17	9	37	12	61	13	17.4	15	6	42	5	27	0
P 6562D	13	11	37	21	59	25	8.8	17	6	47	5	32	0
Q 6575B	34	19	62	28	59	22	20.6	2	5	32	5	17	0
R 6582B	8	11	27	22	23	33	3.9	0	5	35	6	18	0
S 6592B?	1	2	1	2	2	4	-	-	-	-	-	-	0
T 6604D	10	17	12	21	63	56	3.6	5	2	42	25	18	0
U 6609D	1	2	1	2	2	4	-	-	-	-	-	-	0
V 6618B	1	2	1	2	2	4	-	-	-	-	-	-	0
W 6630B	1	2	1	2	2	1	-	-	-	-	-	-	0
X 6634B	7	3	18	16	40	19	13.5	12	4	93	13	67	0
Y 6642D	1	2	1	2	1	2	-	-	-	-	-	-	0
Z 6652B	14	15	24	26	55	8	6.7	2	4	29	10	12	0
AA 6660D	13	20	8	41	100	27	4.6	8	3	27	16	9	0
AB 6668B	13	11	50	51	131	28	8.5	20	4	28	8	13	0
AC 6680D	17	24	29	40	106	80	5.2	6	3	31	16	12	0

LINE 30231	(FLIGHT 71)												
A 6883B	5	13	22	44	108	85	2.2	16	2	39	22	19	0
B 6890B	1	2	1	2	2	4	-	-	-	-	-	-	0
C 6899D	1	2	1	2	2	4	-	-	-	-	-	-	0
D 6919B	2	5	3	7	23	23	1.7	12	2	56	31	28	0

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	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30231	(FLIGHT	71)											
E 6942B	3	6	3	9	21	22	1.9	14	2	69	33	39	0
F 6954D	8	19	13	37	100	122	2.6	8	2	40	38	16	0
G 6956D	9	19	13	37	100	122	2.9	13	2	39	46	14	0
H 6974B	5	13	2	8	22	40	2.2	3	1	48	67	16	0
I 6984D	3	4	4	10	27	11	2.4	25	2	49	43	19	0
J 6993B	3	16	8	30	80	131	1.1	7	1	39	59	13	0
K 7005D	5	13	12	18	49	62	2.2	9	2	39	46	13	0
L 7012B	15	31	24	74	210	213	3.7	2	2	30	29	8	13
M 7016B	10	30	24	74	210	213	2.4	3	2	26	37	4	0
N 7024D	2	4	6	8	23	55	1.4	31	2	37	37	12	0
O 7028D	4	11	11	41	101	154	2.2	20	2	42	49	16	0
P 7034D	12	37	11	41	105	178	2.4	5	1	29	51	6	0
Q 7044D	11	20	21	45	96	36	3.7	4	1	35	60	7	0
R 7061H	1	2	1	4	12	21	0.5	0	1	26	161	4	0
S 7111H	1	7	3	18	42	56	0.5	0	1	39	101	7	0
T 7128D	2	8	2	12	28	68	1.2	14	1	55	112	19	0
U 7142D	3	8	0	12	27	68	1.7	21	1	57	110	21	0
V 7147B?	1	2	0	2	2	4	-	-	-	-	-	-	0
W 7167H	2	4	3	7	9	26	1.5	26	1	42	75	11	0
X 7181H	1	5	2	7	15	43	0.7	13	1	45	75	15	0
Y 7204B?	3	13	5	23	32	54	1.0	0	1	41	96	9	0
Z 7245B?	7	9	7	15	35	31	4.8	27	2	54	37	28	0
AA 7265B?	2	7	6	17	48	57	0.8	12	2	56	35	30	0
AB 7279D	3	4	4	7	21	12	3.9	36	2	67	38	37	0
AC 7321B	6	17	17	38	50	57	2.1	11	2	45	35	21	0
AD 7347B	1	6	10	6	47	5	0.6	0	2	41	29	17	0
AE 7359B	4	13	10	11	31	79	1.7	6	2	39	44	13	0
AF 7384B?	2	8	5	20	63	48	1.0	0	1	39	66	8	0
AG 7405B	0	3	3	11	34	25	0.4	0	1	45	103	8	0
AH 7439B?	0	2	1	2	2	4	-	-	-	-	-	-	0
AI 7447B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AJ 7455B?	2	3	1	8	15	44	3.0	59	1	71	148	30	6
AK 7487H	1	2	1	2	2	4	-	-	-	-	-	-	0
AL 7506H	4	5	4	9	18	51	4.0	42	1	39	51	13	0
AM 7527D	3	8	5	15	25	40	1.8	19	1	59	80	25	0
AN 7566H	2	9	1	16	11	86	0.8	9	1	44	145	9	0
AO 7593H	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 30232	(FLIGHT	73)											
A 2645H	2	3	4	7	14	14	3.9	55	1	65	90	28	0
B 2632S	1	4	3	6	15	35	0.6	0	1	55	106	17	0

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	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30232	(FLIGHT	73)											
C 2599D	11	15	12	25	60	32	4.8	1	1	35	77	3	0
D 2588D	1	2	1	2	2	4	-	-	-	-	-	-	0
E 2582D	1	2	1	2	2	4	-	-	-	-	-	-	0
F 2572D	1	4	9	17	40	50	1.1	34	2	57	35	31	0
G 2564D	8	12	9	10	8	21	3.6	14	2	46	37	19	0
H 2547D	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 30240	(FLIGHT	71)											
A 8923H	1	2	1	2	2	4	-	-	-	-	-	-	0
B 8906B?	1	4	3	7	19	38	1.0	23	1	62	125	22	0
C 8880B	8	5	12	13	27	32	11.8	21	1	52	130	11	0
D 8874B	8	7	12	13	27	27	8.4	10	2	35	54	4	0
E 8866D	2	2	0	13	5	5	4.1	48	2	59	29	31	0
F 8856D	11	17	10	14	30	57	4.6	1	2	49	23	24	0
G 8850D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 8847D	8	24	3	32	62	90	2.2	10	2	59	33	34	0
I 8823B?	4	2	14	9	22	8	9.1	51	2	98	31	66	0
J 8809B?	9	6	20	23	59	34	11.4	13	3	53	15	30	0
K 8801D	11	9	20	23	59	34	9.1	12	4	46	10	26	0
L 8795D	11	8	17	23	59	34	9.3	4	5	46	8	28	0
M 8775B	1	2	1	2	2	4	-	-	-	-	-	-	0
N 8765D	1	2	1	2	2	4	-	-	-	-	-	-	0
O 8759D	41	14	62	58	122	21	41.4	0	4	37	12	17	0
P 8750B	36	28	101	61	129	33	13.4	0	7	16	4	3	0
Q 8731B	25	22	52	39	87	59	10.8	0	9	31	2	20	0
R 8726B	25	22	52	39	97	59	10.7	3	6	32	5	18	0
S 8718B	10	22	41	24	75	17	3.1	0	6	47	4	32	0
T 8689B	38	12	53	25	71	70	47.2	28	4	47	10	30	0
U 8681B	59	56	13	37	82	130	12.9	7	4	41	9	25	0
V 8651D	16	2	13	13	30	22	176.7	24	5	69	8	49	0
W 8641B?	4	2	18	5	15	7	17.7	51	5	66	8	47	0
X 8628D	8	7	50	45	112	10	7.3	13	4	58	10	38	0
Y 8617B	22	23	53	49	124	58	8.0	0	5	29	7	13	0
Z 8601B	8	3	15	7	23	13	18.5	2	5	38	7	19	0
AA 8556B?	3	2	8	9	22	5	4.9	31	3	60	18	34	0
AB 8525B	10	9	11	15	37	26	7.9	16	3	62	22	37	0
AC 8514B	7	6	11	16	41	26	7.1	29	3	98	23	69	0
AD 8491D	1	2	1	2	2	4	-	-	-	-	-	-	0
AE 8482D	14	20	17	23	58	56	5.0	15	3	55	17	33	0
AF 8475D	29	23	37	41	103	50	12.0	10	3	45	12	26	0
AG 8469B	29	23	34	20	38	9	12.0	0	4	25	10	6	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30240	(FLIGHT	71)											
AH 8460D	2	4	14	16	38	23	2.2	5	3	50	17	26	0
AI 8453D	11	4	9	10	24	12	24.5	1	3	53	17	27	0
AJ 8446D	7	1	8	7	15	6	56.9	7	3	66	15	40	0
AK 8439D	3	2	8	8	20	9	11.0	29	3	48	16	24	0
AL 8433D	4	4	9	19	1	1	4.3	7	2	41	30	13	0
AM 8424D	1	2	1	2	2	4	-	-	-	-	-	-	0
AN 8419D	13	19	13	31	80	55	5.0	8	2	45	38	18	0
AO 8378B	4	14	10	4	13	10	1.0	0	1	34	48	19	0
AP 8368B	17	17	15	30	75	65	7.7	11	2	40	32	16	0
AQ 8353B	4	7	7	15	41	65	2.3	21	1	42	100	8	0
AR 8336B	4	11	5	18	51	72	2.1	10	1	40	109	6	0
AS 8327D	2	10	2	7	22	22	1.1	0	1	43	73	10	0
AT 8315D	6	13	8	21	57	61	2.7	12	2	47	53	18	0
AU 8312D	6	13	8	21	57	61	2.7	1	1	41	55	11	0
AV 8304B	4	12	11	22	63	58	1.6	0	2	43	50	14	0
AW 8300B	6	12	13	29	78	83	2.7	15	1	52	69	21	0
AX 8282H	5	5	7	10	29	28	5.3	32	1	50	71	16	7
AY 8243H	1	4	3	5	18	22	0.8	0	1	43	126	4	0
AZ 8224D	2	5	2	9	23	41	1.1	17	1	59	116	21	0
BA 8211S?	3	11	3	28	51	128	1.5	13	1	35	112	5	0
BB 8198B	4	9	6	30	37	91	2.3	25	1	44	94	13	0
BC 8191B?	6	9	7	12	30	59	3.2	19	1	51	69	19	0
BD 8159B	1	6	5	10	30	15	0.6	0	1	60	64	24	0
BE 8138D	1	6	8	18	46	32	0.8	0	2	51	46	20	0
BF 8130D	4	5	8	18	46	32	4.1	19	2	63	37	32	0
BG 8120D	4	4	8	22	55	31	6.2	41	2	103	49	67	0
BH 8109D	7	12	11	23	57	45	3.5	9	2	51	44	22	0
BI 8096D	1	2	1	2	2	4	-	-	-	-	-	-	0
BJ 8086B?	3	4	6	4	13	35	0.4	0	1	28	69	11	0
BK 8073D?	1	7	1	10	30	61	0.4	0	1	51	106	16	0
BL 8058H	1	2	1	2	2	4	-	-	-	-	-	-	0
BM 8030S	1	2	1	2	2	4	-	-	-	-	-	-	0
BN 8013D	1	2	1	2	2	4	-	-	-	-	-	-	0
BO 8003B?	3	4	5	6	11	19	2.8	32	1	53	58	20	0
BP 7992S?	1	4	2	6	13	12	1.2	22	1	53	98	18	4
BQ 7977B?	2	7	2	11	32	52	1.6	11	1	45	108	9	0
BR 7971S?	4	6	2	11	30	42	2.7	19	1	43	89	9	0
BS 7956S	5	9	8	17	50	45	2.8	10	1	43	67	11	0
BT 7923S	1	2	1	5	15	17	1.0	0	1	24	199	2	0
BU 7897H	5	10	2	5	46	48	2.4	14	1	49	65	17	0
BV 7887B?	5	10	9	18	45	43	2.5	9	2	44	54	14	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30250	(FLIGHT	72)											
A 5064H	1	3	4	6	16	20	0.9	9	1	64	91	26	5
B 5126D	22	22	21	31	77	53	9.0	10	2	56	29	30	0
C 5136D	13	9	18	29	72	50	11.3	27	2	53	25	29	0
D 5148B	2	6	12	15	33	43	1.4	22	3	64	20	41	0
E 5168B	16	16	34	34	86	49	8.1	18	4	50	12	31	0
F 5180D	6	8	6	13	35	18	3.7	10	4	32	9	14	0
G 5191D	28	31	16	28	70	85	8.4	12	3	49	17	29	0
H 5221D	18	20	20	31	73	102	6.9	15	3	58	18	35	0
I 5245D	58	61	53	82	199	137	11.5	3	4	35	9	20	0
J 5251D	58	43	53	82	199	101	17.3	15	4	35	8	20	0
K 5254D	33	43	53	82	199	62	7.3	11	4	38	10	21	0
L 5266B	17	10	13	19	50	34	14.7	21	5	35	7	20	0
M 5271B	17	4	15	13	50	34	55.0	20	5	30	6	14	0
N 5279B	4	4	23	20	49	27	4.5	41	6	36	5	21	0
O 5291D	40	28	29	24	57	23	16.5	7	4	40	9	23	0
P 5326D	4	4	9	7	20	17	5.8	38	3	75	15	51	0
Q 5349D	28	31	57	52	125	66	8.4	7	5	44	7	28	0
R 5360D	71	57	110	105	236	91	16.7	0	6	22	4	9	0
S 5363D	62	57	110	105	236	91	13.6	0	6	25	4	13	0
T 5379B	19	12	25	30	70	34	14.2	17	5	42	6	26	0
U 5382D	19	12	47	48	118	66	14.1	20	4	53	8	35	0
V 5388D	24	25	47	48	118	66	8.8	3	6	36	5	22	0
W 5407B	16	11	19	29	72	54	12.8	25	5	47	7	31	0
X 5414B	16	3	19	29	72	54	86.6	38	4	71	9	52	0
Y 5429B	11	5	16	14	39	26	18.0	28	5	45	8	28	0
Z 5439B	8	21	64	46	101	35	2.4	0	5	32	5	17	0
AA 5486B	11	24	28	46	100	123	3.3	15	3	39	12	23	0
AB 5490B	11	24	28	46	100	123	3.3	12	3	45	14	26	0
AC 5502D	1	2	1	2	2	4	-	-	-	-	-	-	0
AD 5507B	20	42	85	92	228	95	4.0	0	4	20	8	4	0
AE 5529D	3	5	3	15	39	50	2.1	36	2	72	29	46	0
AF 5546D	1	2	1	2	2	4	-	-	-	-	-	-	0
AG 5555D	6	3	12	18	39	43	15.4	28	3	64	14	40	0
AH 5566D	6	10	15	18	42	21	3.6	0	4	36	12	15	0
AI 5571D	7	10	17	18	42	21	4.1	16	3	61	14	39	0
AJ 5586D	37	55	36	52	146	117	6.8	0	3	35	21	15	0
AK 5608B	1	12	3	25	66	176	0.4	0	2	33	45	9	0
AL 5614B	8	17	14	51	146	81	2.8	7	2	27	40	3	0
AM 5619B	7	18	14	51	146	94	2.4	5	2	23	38	1	0
AN 5629B	5	10	25	52	121	106	2.4	21	2	34	23	13	0
AO 5633D	10	10	25	52	121	106	6.3	23	2	52	26	28	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30250	(FLIGHT	72)											
AP 5648D	0	2	4	7	22	28	0.6	9	2	54	39	27	0
AQ 5657D	3	6	5	15	42	29	2.7	29	2	48	46	20	0
AR 5665D	4	8	11	18	45	29	2.7	19	2	46	39	19	0
AS 5672D	12	5	10	8	74	65	23.3	29	2	42	34	16	0
AT 5678D	8	13	5	27	74	65	3.9	2	2	50	36	21	0
AU 5694D	1	2	1	2	2	4	-	-	-	-	-	-	0
AV 5701D	3	9	3	24	49	61	1.6	6	2	51	46	22	0
AW 5712D	4	12	2	34	33	95	1.5	17	1	47	75	17	0
AX 5720B	8	22	6	34	98	123	2.3	7	1	32	87	5	0
AY 5740S	4	11	7	19	48	77	1.9	7	1	37	61	8	0
AZ 5751B?	2	6	5	14	36	46	1.2	0	1	36	56	6	0
BA 5765D	1	2	1	0	2	4	-	-	-	-	-	-	0
BB 5769D	5	18	10	25	74	120	1.5	9	1	45	69	16	0
BC 5816H	0	2	1	2	2	4	-	-	-	-	-	-	0
BD 5836S	2	11	4	18	48	86	0.8	0	1	40	92	8	0
BE 5856H	1	2	1	2	2	4	-	-	-	-	-	-	0
BF 5872H	4	7	6	13	35	45	2.2	19	1	42	66	12	0
BG 5883H	4	17	11	30	76	110	1.2	0	1	42	73	12	0
BH 5915H	1	11	6	9	16	6	0.4	0	1	41	94	10	0
BI 6029B?	0	5	6	12	37	34	0.4	0	1	54	63	21	0
BJ 6036B?	0	2	1	2	2	4	-	-	-	-	-	-	0
BK 6044B	5	13	17	41	106	106	2.2	10	2	39	38	14	0
BL 6078H	0	3	4	9	10	12	0.4	0	2	68	47	37	0
BM 6112H	0	9	2	9	28	48	0.4	0	1	46	87	13	0
BN 6119B?	0	2	1	2	2	4	-	-	-	-	-	-	0
BO 6154H	2	10	3	17	39	72	0.7	0	1	45	78	14	0
BP 6164H	2	12	4	3	63	98	1.0	0	1	26	90	10	0
BQ 6170D	4	11	3	3	56	98	1.7	3	1	42	70	11	0
BR 6214H	3	6	5	10	27	45	2.2	34	1	43	111	11	0
BS 6245H	3	7	8	13	40	36	2.2	20	1	41	59	12	0

LINE 30260	(FLIGHT	72)											
A 6805H	0	4	2	8	24	41	0.4	0	1	45	152	8	0
B 6793B?	2	4	3	9	27	26	1.6	27	1	51	131	13	0
C 6789D	1	2	1	2	2	4	-	-	-	-	-	-	0
D 6778H	1	2	1	6	18	28	0.7	11	1	46	100	12	0
E 6763H	2	7	3	14	37	52	1.1	5	1	35	94	3	0
F 6734B	2	9	4	20	47	80	0.7	0	1	41	77	10	0
G 6722D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 6719D	5	11	11	27	73	81	2.2	14	2	36	45	11	0
I 6713D	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET	CONDUCTIVE EARTH		MAG CORR		
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30260	(FLIGHT	72)											
J 6701D	4	5	6	10	28	35	3.7	24	1	43	67	11	0
K 6691H	2	5	6	14	26	16	1.7	20	2	38	47	10	0
L 6681D	3	6	3	14	22	41	2.2	3	2	43	49	12	0
M 6670D	1	2	1	2	2	4	-	-	-	-	-	-	0
N 6661B	2	6	9	14	34	35	1.4	7	2	45	37	17	0
O 6648B?	1	3	5	11	30	24	1.2	16	1	56	73	20	0
P 6626H	2	3	3	6	15	9	1.6	23	1	46	80	11	0
Q 6604B?	0	4	6	10	23	30	0.4	0	1	47	61	17	0
R 6593B	1	6	10	22	56	43	0.7	0	2	38	48	10	0
S 6581B	1	4	4	12	34	32	1.2	18	1	65	78	28	0
T 6574B	3	6	12	17	16	12	2.3	13	2	41	51	11	0
U 6555H	2	5	2	8	11	37	1.3	12	1	52	102	15	0
V 6538H	1	4	1	8	26	41	0.7	5	1	34	169	0	0
W 6511S	0	2	1	2	2	4	-	-	-	-	-	-	0
X 6504H	2	5	5	12	33	15	1.8	18	1	38	80	6	0
Y 6488D	1	2	0	2	2	4	-	-	-	-	-	-	0

LINE 30261	(FLIGHT	72)											
A 7564S	0	4	1	6	12	41	0.4	0	1	57	292	13	0
B 7541S	0	7	1	11	29	35	0.4	0	1	54	169	11	0
C 7524B	19	11	36	24	58	18	16.7	3	5	47	7	29	0
D 7519B	12	9	23	18	48	26	9.8	17	4	52	10	33	0
E 7507D	1	2	1	2	2	4	-	-	-	-	-	-	0
F 7504B	29	19	48	39	96	33	15.4	7	5	42	6	26	0
G 7499B	28	19	40	36	89	39	14.4	4	5	32	6	17	0
H 7486B	15	12	32	35	78	29	9.8	9	5	29	7	13	0
I 7479B?	0	9	25	19	36	10	0.4	0	6	40	5	25	0
J 7473B	33	20	69	41	67	37	18.3	0	8	28	2	16	0
K 7469B	34	20	69	42	67	38	19.1	7	5	37	6	22	0
L 7441D	16	16	43	37	56	38	7.8	17	4	43	9	26	0
M 7434D	20	21	31	42	102	55	8.0	13	4	40	9	23	0
N 7424D	7	2	11	8	23	18	37.3	35	5	38	6	22	0
O 7415B	31	24	73	50	40	8	13.6	0	6	37	5	22	0
P 7410B	21	24	73	57	42	55	7.6	1	6	26	4	13	0
Q 7396B?	1	2	1	2	2	4	-	-	-	-	-	-	0
R 7369B	1	2	1	2	2	4	-	-	-	-	-	-	0
S 7362B	18	13	39	38	90	25	11.4	11	5	36	7	20	0
T 7319D	42	53	50	71	174	156	8.5	9	4	37	11	20	0
U 7309D	34	37	61	76	177	92	9.0	2	5	27	5	14	0
V 7299D	3	12	15	4	11	5	1.0	0	3	18	3	12	0
W 7292D	23	13	16	12	24	9	18.0	0	7	32	4	17	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL	COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG	
	1093 HZ	894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR	
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30261	(FLIGHT	72)											
X 7289D	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 7271D	1	2	1	2	2	4	-	-	-	-	-	-	0
Z 7258D	4	4	1	1	4	3	5.6	35	4	85	10	62	0
AA 7247B	1	2	1	2	2	4	-	-	-	-	-	-	0
AB 7213D	21	26	43	60	141	80	6.9	13	3	31	15	13	0
AC 7206D	12	25	19	37	96	144	3.2	7	2	36	21	16	0
AD 7191B	12	59	15	86	126	279	1.6	0	2	31	27	10	0
AE 7187B	23	60	31	86	204	279	3.5	0	2	30	30	9	0
AF 7156B	16	23	26	39	101	70	5.1	5	3	37	20	16	0
AG 7133B?	1	2	1	3	4	22	2.3	61	1	98	79	58	0
AH 7116D	1	2	1	2	2	4	-	-	-	-	-	-	0
AI 7103B	5	14	6	16	37	67	1.8	7	1	55	56	25	0
AJ 7090D	1	2	1	2	2	4	-	-	-	-	-	-	0
AK 7082B	5	5	2	5	13	21	4.5	34	2	54	42	26	0
AL 7075B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AM 7070B	11	12	19	22	42	16	6.2	5	3	30	21	8	0
AN 7067B	11	8	19	22	42	16	9.3	23	2	43	25	20	0
AO 7062D	1	2	1	2	2	4	-	-	-	-	-	-	0
AP 7039D	1	2	1	2	2	4	-	-	-	-	-	-	0
AQ 7030B	2	4	2	9	23	39	1.6	29	1	64	76	29	0
AR 7007D	2	8	2	7	10	13	1.4	10	1	45	135	8	0
AS 6997D	1	2	1	2	2	4	-	-	-	-	-	-	8
AT 6989D	6	9	10	14	44	35	3.6	23	1	46	53	17	0
AU 6983D	10	13	10	14	41	49	5.0	17	1	37	54	10	0
AV 6979D	11	17	8	29	57	113	4.1	16	1	40	57	13	0

LINE 30270	(FLIGHT	72)											
A 7784B	1	2	1	2	2	4	-	-	-	-	-	-	0
B 7839S	1	8	1	9	24	81	0.4	8	1	24	461	0	0
C 7854D	32	23	24	26	92	17	14.4	0	2	25	34	2	0
D 7859B	32	23	24	26	59	33	14.6	10	4	50	12	31	0
E 7865D	33	18	52	45	125	48	21.0	13	4	42	9	25	0
F 7868D	33	18	52	45	125	50	20.9	14	5	36	6	21	0
G 7874D	23	18	24	55	138	51	11.7	20	4	35	10	19	0
H 7880B	8	15	65	71	195	51	3.1	19	4	34	7	19	0
I 7885D	13	15	65	70	169	99	6.2	13	5	38	7	22	0
J 7892B	19	32	70	75	186	104	4.8	4	5	29	6	15	0
K 7907D	1	2	1	2	2	4	-	-	-	-	-	-	0
L 7913D	37	32	55	61	147	85	11.9	10	5	32	6	17	0
M 7918D	11	8	14	14	30	6	10.2	26	6	37	4	23	0
N 7929B	72	38	25	83	220	113	28.7	8	6	28	4	16	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/		REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH	
FID/INTERP		PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30270	(FLIGHT 72)													
O 7933B	3	15	73	47	199	99		0.8	0	7	21	3	9	0
P 7938D	1	2	1	2	2	4		-	-	-	-	-	-	0
Q 7948B	25	22	30	27	79	51		10.4	4	6	31	5	17	0
R 7956B	18	8	42	29	72	19		25.6	13	4	44	10	25	0
S 7967B?	1	3	23	18	36	42		1.1	40	4	63	11	43	0
T 7979D	32	45	29	43	83	113		6.9	21	3	53	12	36	0
U 7991D	19	11	50	40	80	16		16.9	27	5	42	7	27	0
V 7996D	17	14	50	40	78	21		10.0	11	3	43	15	22	0
W 8014D	36	31	61	32	73	29		12.3	3	5	31	5	17	0
X 8024B	39	27	37	36	91	51		16.5	8	6	27	4	15	0
Y 8033B	8	46	59	100	279	222		1.3	1	4	29	7	16	0
Z 8054B	43	27	119	98	237	151		18.7	15	6	30	4	18	0
AA 8074B	9	8	49	37	91	29		7.7	35	4	55	12	36	0
AB 8088B	1	2	1	2	2	4		-	-	-	-	-	-	0
AC 8106D	1	2	1	2	2	4		-	-	-	-	-	-	0
AD 8115D	7	4	11	11	27	12		13.9	16	4	46	12	24	0
AE 8127B	36	37	65	60	147	59		9.9	0	5	27	6	12	0
AF 8144B	25	11	64	32	75	35		25.7	22	7	37	3	25	0
AG 8174B	4	3	15	10	17	6		5.5	40	3	59	13	37	0
AH 8195D	1	2	1	2	2	4		-	-	-	-	-	-	0
AI 8219B	17	24	45	55	137	76		5.4	0	4	25	12	8	0
AJ 8223B	15	15	27	35	92	54		8.2	9	3	28	13	10	0
AK 8227B	15	10	27	35	93	57		12.1	20	4	23	11	7	0
AL 8235B	30	23	43	46	127	86		13.1	12	5	27	6	13	0
AM 8252D	16	23	38	53	136	106		5.2	20	2	36	28	15	0
AN 8271B	14	36	32	80	209	187		3.0	3	2	26	24	7	0
AO 8273B	14	36	32	80	209	187		3.0	0	2	28	24	7	0
AP 8294B	14	31	25	45	57	62		3.4	4	2	28	21	9	0
AQ 8306B	1	2	1	2	2	4		-	-	-	-	-	-	0
AR 8348D	5	5	2	9	23	28		4.7	28	1	79	79	40	0
AS 8359B	1	2	1	2	2	4		-	-	-	-	-	-	0
AT 8369D	3	2	2	6	16	12		11.1	48	2	88	51	51	0
AU 8376D	2	4	4	4	12	12		2.4	15	2	70	46	36	0

LINE 30271	(FLIGHT 72)													
A 8521D	11	16	12	18	51	61		4.3	9	2	49	36	23	0
B 8525B	8	14	18	12	38	22		3.2	10	2	32	39	7	0
C 8531D	6	9	18	30	58	24		4.2	24	2	38	45	12	0
D 8540B?	1	9	6	23	67	105		0.4	0	1	54	77	22	0
E 8550B?	3	2	1	8	22	19		9.2	61	1	58	66	24	0
F 8566B?	2	7	6	19	52	59		1.4	13	2	39	45	12	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH* SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30271	(FLIGHT	72)											
G 8582D	1	2	1	2	2	4	-	-	-	-	-	-	0
H 8588D	2	7	5	12	29	32	1.4	0	2	50	49	18	8
I 8594D	10	12	13	18	57	37	5.5	7	2	39	46	11	0
J 8617H	0	8	1	14	26	90	0.4	5	1	55	169	17	0
K 8634H	1	10	4	20	45	86	0.4	0	1	34	130	3	0
L 8678H	2	8	4	14	6	58	1.0	9	1	38	110	6	0
M 8699B?	1	3	1	2	10	23	0.8	19	1	56	131	18	0
N 8719D	15	18	33	47	113	53	6.1	7	2	27	25	6	0
O 8725B	4	3	18	8	28	51	6.7	54	2	38	27	15	0
P 8730B?	0	2	3	7	28	51	0.7	15	1	41	54	14	0
Q 8740D	3	5	7	19	58	57	2.2	33	1	38	56	11	0
R 8746B	4	4	10	6	22	29	3.8	47	2	34	44	10	0
S 8757B	13	29	25	66	195	208	3.2	10	2	31	27	11	0
T 8777B	0	2	1	10	29	33	0.8	17	2	36	47	10	0
U 8784B	1	9	10	30	82	89	0.4	0	2	35	35	11	0
V 8798B	3	10	17	25	66	63	1.4	5	2	38	23	15	0
W 8826B	1	2	4	16	39	34	2.1	70	1	35	55	8	0
X 8843D	2	6	10	20	4	22	1.5	19	2	31	48	6	0
Y 8859B	2	3	7	8	18	19	2.1	54	2	51	41	25	0
Z 8873B	0	4	4	7	2	12	0.4	0	1	53	61	22	0
AA 8905H	1	1	4	7	17	27	1.4	46	2	46	53	17	0
AB 8927H	2	8	10	21	6	43	1.0	1	2	45	40	17	0
AC 8945B	6	11	15	11	21	52	3.2	10	2	42	30	17	0
AD 8971H	3	10	4	15	25	28	1.3	9	1	41	57	13	0
AE 9013H	1	1	2	4	15	6	1.0	0	1	29	105	11	0
AF 9067D	3	6	4	12	35	36	1.9	28	1	34	127	3	0
AG 9079D	1	2	1	2	2	4	-	-	-	-	-	-	0
AH 9093D	2	9	3	17	21	32	1.2	3	1	25	308	0	0

LINE 30280	(FLIGHT	73)											
A 2784B	5	8	5	14	33	18	3.4	18	2	72	34	42	0
B 2830S	2	6	1	2	3	19	1.4	17	1	55	262	10	0
C 2849E	7	23	13	46	106	59	1.9	0	2	29	24	7	0
D 2852D	7	23	13	46	106	59	1.9	0	4	33	12	14	0
E 2863D	35	19	31	44	107	54	20.6	9	4	35	9	19	0
F 2868D	35	19	47	44	107	54	20.6	7	5	35	7	20	0
G 2876B	12	9	27	17	47	12	10.3	22	5	34	6	19	0
H 2887B	62	12	173	97	250	59	110.2	6	9	19	2	9	0
I 2897B	24	29	26	36	87	122	7.2	12	6	31	4	19	0
J 2908B	157	91	208	147	368	133	32.8	0	7	20	3	10	0
K 2917B	31	23	206	142	50	31	13.7	6	4	29	8	13	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD		COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM		SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30280	(FLIGHT	73)												
L 2927B	15	21	55	40	84	61		5.4	16	5	42	6	27	0
M 2933D	23	18	55	43	105	31		12.3	14	6	34	4	21	0
N 2936D	23	18	55	43	105	31		12.3	17	5	49	7	33	0
O 2946B	14	13	64	36	95	20		8.6	24	7	40	3	28	0
P 2956D	46	46	15	84	62	38		11.2	6	7	38	3	25	0
Q 2981D	1	9	4	5	5	8		0.4	0	4	48	9	29	0
R 2989D	11	7	6	1	7	9		13.1	22	4	58	10	38	0
S 3026B	21	27	29	29	67	67		6.7	12	3	56	13	36	0
T 3044D	12	10	43	46	109	43		8.5	0	4	37	8	19	0
U 3054B	26	34	31	18	48	9		6.8	0	5	39	6	23	0
V 3069D	51	50	57	84	200	180		11.6	12	5	38	7	24	0
W 3084B	5	11	43	67	161	128		2.5	18	4	38	10	21	0
X 3092B	16	33	43	67	151	128		3.8	10	3	32	11	16	0
Y 3106D	4	7	9	19	46	45		2.4	19	4	32	11	15	0
Z 3138D	3	10	14	22	54	74		1.3	14	2	55	27	31	0
AA 3150B	12	8	13	13	33	24		13.0	26	3	62	17	39	0
AB 3166B	5	7	7	7	18	19		3.9	19	3	54	23	29	0
AC 3185D	1	2	1	2	2	4		-	-	-	-	-	-	0
AD 3192B	1	2	1	2	2	4		-	-	-	-	-	-	0
AE 3203B	13	21	14	30	78	73		4.4	11	3	42	19	22	0
AF 3224B	7	4	2	17	38	23		11.3	46	3	60	22	36	0
AG 3231B	7	4	12	17	34	23		13.4	47	2	50	25	26	0
AH 3247B	10	12	2	3	58	48		1.0	0	1	32	55	17	0
AI 3278D	1	2	1	2	2	4		-	-	-	-	-	-	0
AJ 3290B	1	2	1	2	2	4		-	-	-	-	-	-	0
AK 3312B	56	11	29	54	136	34		109.6	14	3	28	14	10	0
AL 3348B	1	2	1	2	2	4		-	-	-	-	-	-	0
AM 3355B	14	29	21	42	111	122		3.6	4	2	28	28	7	0
AN 3368D	22	41	18	54	142	193		4.6	7	1	34	52	9	0
AO 3386D	8	8	3	9	20	33		5.8	23	1	62	59	29	0
AP 3435D	4	17	7	24	29	67		1.2	0	1	39	68	7	0
AQ 3448D	6	14	12	30	79	67		2.6	0	2	32	44	5	0
AR 3460B	3	8	14	37	96	91		1.8	0	2	31	50	2	0
AS 3469D	7	19	14	37	96	94		2.4	2	1	36	54	9	0
AT 3479B	2	6	3	9	24	50		1.4	16	1	38	62	9	0
AU 3487D	5	10	9	9	22	49		2.8	22	1	51	68	20	0
AV 3497D	9	14	13	30	79	61		4.3	10	1	41	62	11	0
AW 3509D	4	10	3	16	49	74		2.0	9	1	45	89	12	0
AX 3512D	4	10	4	16	49	74		1.9	13	1	53	91	19	0
AY 3521B	1	2	1	2	2	4		-	-	-	-	-	-	0
AZ 3534B	12	15	19	26	62	59		5.8	14	2	51	36	25	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* .SIEMEN	COND DEPTH M	COND DEPTH .SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30280	(FLIGHT	73)											
BA 3542D	7	15	13	24	59	51	2.8	0	2	43	33	16	0
BB 3574S	1	6	1	11	30	57	0.6	4	1	42	198	4	0
BC 3605H	2	4	2	8	20	29	1.5	31	1	59	134	19	0
BD 3632H	2	9	6	13	36	52	0.8	0	1	40	119	5	0
BE 3656D	7	11	14	22	57	29	3.5	6	1	43	58	12	0
BF 3662D	1	2	1	2	2	4	-	-	-	-	-	-	0
BG 3664D	10	6	4	3	6	3	11.7	16	2	32	27	8	0
BH 3670D	7	12	4	3	33	37	3.1	0	2	40	35	13	0
BI 3676B	1	2	1	2	2	4	-	-	-	-	-	-	0
BJ 3703H	1	4	5	11	29	25	0.7	0	1	42	56	11	0
BK 3737B	8	17	14	36	90	43	3.1	1	2	33	26	10	0
BL 3769B	3	7	9	14	36	45	1.6	19	2	46	41	19	0
BM 3812B	4	7	21	44	102	87	2.6	29	2	39	33	15	0
BN 3824D	2	5	11	34	38	29	1.3	5	2	50	44	20	0
BO 3836B	3	5	10	14	29	10	3.1	20	2	43	29	17	0
BP 3853H	3	9	3	18	39	46	1.2	0	1	34	76	3	0
BQ 3865B?	3	11	2	12	31	18	1.2	0	1	50	96	13	0
BR 3893H	2	7	3	15	36	45	1.3	6	1	29	163	0	0
BS 3922H	2	5	3	11	27	37	1.7	20	1	32	184	0	0
BT 3951H	4	11	3	21	25	98	1.6	6	1	29	175	0	0
BU 3964H	0	4	2	5	15	30	0.5	0	1	28	115	9	0

LINE 30290	(FLIGHT	73)											
A 4259H	4	9	7	8	20	16	2.1	17	1	30	68	3	0
B 4245H	3	6	3	11	33	37	2.2	29	1	41	117	8	0
C 4228S?	1	4	0	6	13	51	0.7	8	1	38	228	0	0
D 4215S	3	9	3	15	38	61	1.4	7	1	31	152	0	0
E 4207B?	1	6	1	10	29	53	0.5	0	1	36	128	2	0
F 4195H	2	3	2	6	18	19	3.1	47	1	41	111	6	0
G 4186H	3	6	3	13	32	50	2.4	22	1	43	110	8	0
H 4167H	0	6	1	10	2	67	0.4	0	1	39	191	2	0
I 4150H	2	4	1	6	21	6	1.5	24	1	39	110	5	0

LINE 30291	(FLIGHT	73)											
A 4547D	0	2	1	2	2	4	-	-	-	-	-	-	0
B 4539B	0	2	1	2	2	4	-	-	-	-	-	-	0
C 4530D	0	12	24	32	71	2	0.4	0	2	31	27	8	0
D 4508H	0	1	7	10	24	12	0.4	0	2	43	34	16	0
E 4490B	0	14	22	36	77	33	0.4	0	2	33	22	11	0
F 4479B	0	17	29	33	31	6	0.4	0	3	42	14	23	0
G 4469D	0	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30291	(FLIGHT	73)											
H 4458D	0	12	11	23	41	24	0.4	0	2	56	49	26	0
I 4451B	0	5	17	24	65	45	0.4	0	2	34	32	11	0
J 4447B	0	4	12	10	18	39	0.4	0	2	44	37	18	0
K 4437H	0	4	6	11	14	29	0.4	0	1	39	83	8	0

LINE 30292	(FLIGHT	73)											
A 5307B	2	5	5	8	14	41	1.4	28	2	85	55	51	0
B 5346S	0	2	1	2	2	4	-	-	-	-	-	-	0
C 5368B	12	24	41	41	45	31	3.4	0	3	34	16	14	0
D 5378D	14	9	14	17	36	21	11.4	20	3	40	13	21	0
E 5390B	1	2	1	2	2	4	-	-	-	-	-	-	0
F 5422B	8	10	19	19	50	61	4.4	23	3	69	20	44	0
G 5430D	16	11	29	34	45	84	11.6	36	4	69	11	50	0
H 5439D	15	11	30	34	45	85	11.1	20	4	71	11	50	0
I 5461D	34	26	58	44	37	29	13.8	10	6	46	5	31	0
J 5468B	8	4	29	7	13	10	13.7	41	6	45	5	30	0
K 5476D	23	10	46	21	55	7	23.4	16	5	57	7	40	0
L 5486D	16	6	19	10	20	7	26.5	7	6	42	4	26	0
M 5518B	31	63	67	118	199	138	4.7	0	5	23	6	9	0
N 5522B	46	63	42	33	77	138	7.9	0	7	21	3	10	0
O 5526B	46	16	63	45	117	53	43.0	0	8	21	3	9	0
P 5533D	29	19	71	52	114	39	16.0	0	5	26	7	10	0
Q 5567D	21	17	15	21	47	32	10.4	10	3	49	13	29	0
R 5580D	1	2	1	2	2	4	-	-	-	-	-	-	0
S 5593D	18	7	29	20	55	20	25.6	18	5	30	5	16	0
T 5601D	9	11	27	38	99	73	5.3	26	5	35	6	21	0
U 5609D	35	36	7	49	130	88	9.8	10	4	39	8	24	0
V 5631B	7	5	7	10	25	20	7.9	44	4	53	12	33	0
W 5669D	1	2	1	2	2	4	-	-	-	-	-	-	0
X 5675D	4	3	10	13	32	20	6.9	39	3	61	20	36	0
Y 5683B	4	4	8	14	39	40	5.0	33	2	49	24	24	0
Z 5701B	15	10	19	18	39	11	13.3	12	4	32	9	15	0
AA 5712D	9	16	19	35	89	73	3.8	9	3	31	13	12	0
AB 5719D	4	4	13	13	29	17	4.3	41	3	42	17	21	0
AC 5729B	7	6	7	16	54	54	7.0	37	2	45	31	20	0
AD 5809B	14	16	24	32	21	41	6.5	8	3	36	15	16	0
AE 5814D	1	2	1	2	2	4	-	-	-	-	-	-	0
AF 5825D	18	13	17	30	76	61	12.1	15	3	27	13	9	0
AG 5840D	17	21	12	33	49	23	6.2	18	3	35	17	16	0
AH 5881B	5	13	5	27	66	106	1.9	13	1	42	58	14	0
AI 5896D	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD		COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM		SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30292	(FLIGHT		73)											
AJ 5907D	13	39	17	42	129	117		2.6	0	2	27	36	5	0
AK 5911D	15	39	17	42	129	139		3.2	7	2	34	43	11	0
AL 5933D	6	11	5	10	22	9		3.1	17	1	46	66	16	0
AM 5940D	5	4	2	10	23	18		6.9	41	1	48	76	15	0
AN 5946D	1	1	1	6	20	22		2.6	64	2	47	57	14	0
AO 5958D	6	18	12	35	35	84		1.8	0	2	28	48	3	0
AP 5960D	10	18	12	34	35	84		3.8	7	1	32	51	5	0
AQ 5963D	10	21	12	38	27	99		3.3	0	1	31	71	1	0
AR 5983B	3	8	6	11	31	28		1.6	0	2	63	57	28	0
AS 5991B	3	7	10	24	61	75		1.7	18	2	44	52	15	0
AT 5995B	1	2	1	2	2	4		-	-	-	-	-	-	0
AU 6001B	2	4	11	15	37	36		2.4	41	2	43	46	15	0
AV 6006B	9	4	10	25	34	34		18.4	29	2	50	52	19	0
AW 6016B	2	5	3	17	42	34		1.5	4	2	44	54	13	0
AX 6028B	12	10	19	18	10	1		8.6	17	3	51	21	27	0
AY 6059H	2	5	1	7	18	44		1.8	25	1	50	153	11	0
AZ 6077H	1	4	1	7	19	43		1.1	23	1	47	143	10	0
BA 6097B	1	8	2	13	31	63		0.7	8	1	50	121	15	0
BB 6116H	2	4	3	7	3	15		1.9	36	1	53	72	21	0
BC 6124B	1	2	0	2	2	4		-	-	-	-	-	-	0
BD 6127D	1	5	1	6	10	49		0.8	16	1	47	126	11	0
BE 6133D	3	9	1	11	33	84		1.2	15	1	41	150	8	0
BF 6156D	0	2	1	2	2	4		-	-	-	-	-	-	0
BG 6169H	6	11	18	21	48	17		3.1	11	2	36	25	13	5
BH 6188B	10	13	27	34	81	36		5.1	7	3	42	19	19	0

LINE 30300	(FLIGHT		73)											
A 6608H	1	2	1	2	2	4		-	-	-	-	-	-	0
B 6586S?	1	2	1	2	2	4		-	-	-	-	-	-	0
C 6577S	2	9	3	15	47	15		1.1	4	1	28	149	0	0
D 6564B?	1	2	1	2	2	4		-	-	-	-	-	-	0
E 6557S	2	5	4	14	30	41		1.4	18	1	36	101	3	0
F 6542S	1	2	1	2	2	4		-	-	-	-	-	-	0
G 6516S	1	2	1	2	2	4		-	-	-	-	-	-	0

LINE 30302	(FLIGHT		73)											
A 7849D	46	45	56	83	198	72		11.5	0	3	23	18	4	6
B 7844D	24	17	41	44	49	21		12.9	4	4	28	10	11	0
C 7838D	1	2	1	2	2	4		-	-	-	-	-	-	0
D 7831D	1	2	1	2	2	4		-	-	-	-	-	-	0
E 7823D	3	2	8	6	17	21		10.2	50	5	57	8	38	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30302	(FLIGHT		73)										
F 7819B?	5	4	5	9	16	14	7.6	43	4	70	10	49	0
G 7811D	6	10	13	19	32	56	3.2	22	3	56	17	34	4
H 7808D	5	7	13	19	32	56	3.9	33	3	71	16	48	0
I 7802B?	1	2	1	2	2	4	-	-	-	-	-	-	0
J 7792D	1	2	1	2	2	4	-	-	-	-	-	-	0
K 7784B?	2	2	1	17	38	88	5.1	78	1	89	91	49	0
L 7778D	2	1	5	5	14	26	13.7	97	2	149	39	111	0
M 7770D	5	4	9	10	24	9	6.1	31	2	77	27	49	0
N 7765D	1	2	1	2	2	4	-	-	-	-	-	-	0
O 7752D	2	5	11	12	32	32	1.5	19	3	79	21	53	0
P 7737D	20	13	29	18	45	29	14.4	16	4	65	10	45	0
Q 7728D	30	14	61	24	144	21	26.6	8	6	42	5	26	0
R 7721B	37	47	6	31	79	126	8.1	0	4	25	8	10	0
S 7711D	31	29	99	127	314	217	10.3	5	5	22	5	9	0
T 7706B	92	110	115	108	214	146	11.5	1	6	23	4	12	0
U 7696D	29	23	83	95	226	106	12.9	0	5	34	7	17	0
V 7680B?	1	2	14	10	21	17	1.6	70	3	93	17	68	0
W 7663B?	1	2	1	2	2	4	-	-	-	-	-	-	0
X 7636D	15	19	28	34	85	57	6.1	16	3	50	14	30	0
Y 7620D	15	16	29	32	54	56	7.4	23	4	46	8	29	0
Z 7602D	44	48	45	65	36	63	10.0	8	4	35	10	19	0
AA 7599D	44	48	45	63	36	63	10.0	12	4	36	9	21	0
AB 7588D	29	30	39	5	12	56	9.2	9	4	40	9	23	0
AC 7579B	12	6	16	12	37	28	17.7	37	4	61	11	41	0
AD 7572D	16	19	16	13	33	25	6.4	22	3	72	17	50	0
AE 7549B	1	2	1	2	2	4	-	-	-	-	-	-	0
AF 7542D	1	1	1	2	2	4	-	-	-	-	-	-	0
AG 7522B	40	46	22	73	18	5	9.1	4	4	32	8	17	0
AH 7517B	44	48	40	76	169	118	9.9	4	4	21	9	6	0
AI 7509B	19	31	7	40	84	46	4.8	3	3	25	11	8	0
AJ 7504D	1	2	1	2	2	4	-	-	-	-	-	-	0
AK 7496D	10	10	6	5	12	10	6.9	19	3	57	22	32	0
AL 7484D	1	2	1	2	2	4	-	-	-	-	-	-	0
AM 7468B	1	2	1	2	2	4	-	-	-	-	-	-	0
AN 7438B	3	3	4	7	16	23	3.3	57	1	73	58	40	0
AO 7412D	23	47	34	68	177	161	4.2	1	2	28	28	8	0
AP 7402D	30	34	34	23	65	45	8.3	4	3	29	18	10	0
AQ 7398B	14	26	34	23	65	45	3.8	8	3	27	17	9	0
AR 7352D	5	16	4	22	48	97	1.6	14	1	48	105	16	0
AS 7344B	3	6	2	7	25	29	2.5	37	1	46	88	15	0
AT 7327B	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30302	(FLIGHT 73)												
AU 7322B	3	5	2	19	21	129	2.4	37	1	34	74	7	0
AV 7316B	1	2	1	2	2	4	-	-	-	-	-	-	0
AW 7311B	4	26	8	6	11	164	0.8	0	1	32	91	4	0
AX 7287B	16	30	24	44	85	34	3.9	1	2	25	34	2	0
AY 7272B	3	7	4	11	26	48	1.5	18	1	40	68	11	0
AZ 7259B	9	19	6	35	73	162	2.9	19	1	35	69	10	0
BA 7255B	1	2	1	2	2	4	-	-	-	-	-	-	0
BB 7247B	0	4	5	14	40	45	0.4	0	1	39	54	11	0
BC 7242D	3	3	0	3	12	22	3.0	31	1	44	57	13	0
BD 7235D	1	1	9	18	42	22	12.9	93	2	47	44	17	0
BE 7231B	3	7	9	19	14	49	2.1	12	2	33	44	6	0
BF 7220D	2	7	1	16	35	32	1.1	6	1	41	65	11	0
BG 7215D	1	5	0	13	37	28	1.0	14	2	63	51	32	0
BH 7181H	1	4	1	7	15	38	0.7	6	1	45	175	5	0
BI 7173B?	1	2	1	2	2	4	-	-	-	-	-	-	0
BJ 7136D	3	8	1	11	15	57	1.4	7	1	56	134	16	0
BK 7128B?	1	4	2	7	20	46	0.7	13	1	53	116	17	0
BL 7112H	1	4	3	7	21	9	1.2	20	1	44	93	9	0
BM 7099D	1	3	0	4	10	29	1.4	35	1	46	164	7	0
BN 7094D	1	2	1	2	2	4	-	-	-	-	-	-	0
BO 7091B	3	11	2	15	43	81	1.2	10	1	34	176	1	0
BP 7074B?	1	2	1	2	2	4	-	-	-	-	-	-	0
BQ 7068D	1	2	1	2	2	4	-	-	-	-	-	-	5
BR 7064D	1	5	4	11	28	52	0.7	13	1	46	81	15	4
BS 7057D	3	6	9	19	46	59	2.4	33	1	44	52	17	0
BT 7051D	5	11	8	15	50	62	2.1	17	1	34	55	8	0
BU 7045B	18	25	33	54	117	90	5.7	15	2	32	24	12	5
BV 7042D	18	25	42	54	119	90	5.7	16	3	34	19	15	0
BW 7034D	15	18	34	31	13	22	6.2	19	2	43	28	20	0
BX 7025D	22	36	44	79	200	61	5.2	4	2	36	38	12	0
BY 7020D	4	2	13	31	80	94	13.3	63	1	103	92	60	30
BZ 7012D	14	24	15	37	91	67	4.2	0	2	49	33	21	0
CA 7008D	14	24	21	35	128	73	4.2	0	2	37	49	10	0
CB 7001D	1	2	1	2	2	4	-	-	-	-	-	-	0
CC 6983B	0	6	2	14	38	37	0.4	0	1	39	65	8	0

LINE 30303	(FLIGHT 81)												
A 1014H	5	12	7	29	78	84	2.1	8	1	34	52	8	0
B 1001D	1	2	1	2	2	4	-	-	-	-	-	-	0
C 998B?	3	6	8	28	84	77	2.3	21	2	39	48	11	0
D 989D	5	11	11	16	46	53	2.6	7	2	41	41	14	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH		
	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 30303	(FLIGHT	81)												
E 984B?	2	5	12	21	49	50	1.4	19	2	43	27	19	4	
F 974B	1	2	6	10	24	20	1.0	17	2	39	37	13	0	
G 962B	4	14	8	27	34	102	1.5	7	2	39	50	13	8	
H 952B?	7	16	11	25	64	49	2.7	12	2	32	36	9	0	
I 948D	6	17	18	25	32	121	2.0	9	2	42	38	18	0	
J 933D	4	11	11	31	89	87	1.8	7	2	37	49	10	0	
K 914H	5	3	6	5	19	40	0.5	0	1	28	64	14	0	

LINE 30310	(FLIGHT	73)												
A 8016S	1	10	0	16	20	114	0.4	1	1	25	589	0	0	
B 8056D	29	21	50	33	73	40	13.8	0	4	29	9	12	0	
C 8068B	26	12	40	29	55	14	23.3	14	5	34	6	19	0	
D 8077D	10	3	14	28	55	60	28.3	38	5	45	6	29	0	
E 8085D	16	5	22	7	30	61	31.8	34	4	51	11	32	0	
F 8096B	13	15	18	18	41	79	6.1	28	2	52	29	29	0	
G 8118B	1	4	2	7	16	35	1.0	21	2	61	43	32	0	
H 8124B	2	3	6	7	20	12	2.2	40	2	55	34	27	0	
I 8138D	3	4	3	10	25	33	2.7	20	2	67	35	36	0	
J 8152D	13	8	72	77	180	88	13.4	0	4	44	10	23	0	
K 8164B	27	40	71	85	180	131	6.2	4	5	23	5	10	20	
L 8168B	61	40	79	68	170	93	20.0	4	5	28	6	14	0	
M 8179B	45	16	98	55	207	79	40.9	10	7	27	3	15	0	
N 8185B	23	9	33	24	46	27	31.7	16	5	33	6	18	0	
O 8190B	23	9	33	24	62	50	31.7	6	4	27	11	9	0	
P 8199D	12	9	21	19	49	16	9.7	16	4	60	10	39	0	
Q 8223B	31	34	81	80	191	103	8.9	7	5	34	7	19	0	
R 8249B	12	22	15	27	70	64	3.9	8	3	51	22	28	0	
S 8262D	5	4	6	7	18	5	7.3	24	3	46	13	24	0	
T 8272D	7	2	26	41	104	67	28.4	25	4	41	12	20	0	
U 8280D	15	22	26	41	104	67	4.9	6	3	35	14	17	0	
V 8288D	12	22	5	49	130	139	3.8	16	2	41	24	20	0	
W 8300B	24	19	24	27	62	143	11.9	17	3	38	12	20	0	
X 8310B	46	54	65	89	229	121	9.2	0	4	28	11	11	0	
Y 8313B	46	54	65	89	229	121	9.2	0	4	22	11	5	0	
Z 8330B	11	11	14	16	42	31	6.4	13	3	45	23	21	0	
AA 8339B	11	7	4	7	26	18	12.3	32	2	62	28	36	0	
AB 8362D	12	18	17	28	67	77	4.3	11	2	44	36	19	0	
AC 8374D	4	6	4	8	21	15	3.0	19	2	47	38	19	0	
AD 8383B	6	13	17	6	28	38	2.6	3	2	44	28	19	0	
AE 8412B	5	13	5	13	35	40	1.9	0	1	51	59	20	0	
AF 8422B	5	10	9	27	76	125	2.5	18	1	34	60	7	0	

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	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30310	(FLIGHT	73)											
AG 8441B	1	2	1	2	2	4	-	-	-	-	-	-	0
AH 8462D	2	7	0	17	35	90	1.4	24	1	47	152	12	0
AI 8486B	5	9	5	29	75	124	3.0	26	1	39	86	9	0
AJ 8503D	16	13	29	18	45	82	10.1	25	1	42	57	14	0
AK 8510B	16	19	29	51	136	117	6.5	16	2	29	38	6	0
AL 8522D	7	13	8	19	51	62	3.4	14	1	37	58	9	0
AM 8524D	7	13	8	19	51	62	3.5	11	1	44	57	15	0
AN 8541D	1	2	1	2	2	4	-	-	-	-	-	-	0
AO 8549B	6	12	13	22	57	76	2.7	0	2	30	34	4	0
AP 8563B	10	18	19	15	40	36	3.5	0	2	31	39	5	0
AQ 8636H	1	6	2	8	29	51	0.6	12	1	59	133	21	0
AR 8679H	3	9	6	17	16	63	1.7	9	1	44	80	12	0
AS 8692D	4	8	3	11	34	54	2.0	16	1	40	108	7	0
AT 8699D	1	2	1	2	2	4	-	-	-	-	-	-	0
AU 8710D	3	8	1	11	37	45	1.6	11	1	55	122	17	0
AV 8732H	2	6	5	11	32	29	1.6	9	2	53	56	21	0
AW 8761D	13	12	11	11	27	18	8.2	0	2	51	33	22	5
AX 8773B	3	4	5	8	20	10	2.7	11	2	36	27	10	0
AY 8784B	2	4	7	12	30	34	2.4	25	2	44	30	17	0
AZ 8796B	2	4	0	12	37	20	2.7	45	2	70	35	42	0
BA 8808B	4	8	8	21	57	43	2.5	21	2	42	49	14	0
BB 8818B	3	5	6	24	64	71	2.0	26	1	57	60	25	0
BC 8822B	3	5	6	24	64	71	2.2	31	1	43	62	14	0
BD 8834D	9	6	17	52	128	36	10.1	19	2	37	25	13	0
BE 8839D	9	20	12	36	143	106	2.9	0	2	39	27	15	0
BF 8845D	17	20	10	36	143	106	6.6	14	2	37	28	15	0
BG 8855B	6	6	15	27	74	53	6.5	35	2	32	24	10	0
BH 8864D	4	8	17	15	40	42	2.1	18	2	41	29	17	0
BI 8874B	0	13	12	62	180	158	0.4	0	2	46	35	20	0
BJ 8882B	7	27	17	62	180	158	1.7	0	1	26	50	3	0
BK 8898B	22	15	49	29	53	11	13.4	9	2	42	36	15	0
BL 8907B	24	17	49	29	75	18	13.1	11	4	41	9	23	0
BM 8928B	1	6	5	10	20	51	0.5	2	1	49	58	19	0
BN 8944H	3	7	5	15	41	25	2.1	9	1	38	58	8	0
BO 8978H	1	4	1	4	10	33	0.3	0	1	26	173	7	0
BP 9002H	2	7	3	12	36	57	1.2	13	1	44	117	9	0
BQ 9020H	4	7	7	15	40	42	2.5	19	1	43	69	11	0
BR 9044H	1	2	1	2	2	4	-	-	-	-	-	-	0
BS 9069H	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 30320	(FLIGHT	74)											
A 1736S	1	2	1	2	2	4	-	-	-	-	-	-	18

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30320	(FLIGHT	74)											
B 1729D	9	5	13	10	16	56	12.7	32	2	71	36	41	0
C 1715B?	14	12	13	17	30	103	9.2	26	2	70	28	43	0
D 1709D	14	10	13	14	30	103	11.3	23	4	71	12	49	0
E 1703D	1	2	1	2	2	4	-	-	-	-	-	-	0
F 1688D	2	12	2	22	60	25	0.8	0	4	52	9	32	0
G 1684D	8	12	30	22	60	22	4.2	5	4	46	9	27	0
H 1675D	1	2	1	2	2	4	-	-	-	-	-	-	0
I 1662B	1	13	9	29	58	129	0.4	4	1	49	57	22	0
J 1648D	3	2	9	5	17	20	8.2	61	2	71	34	42	0
K 1637B	29	2	56	47	112	35	508.6	15	3	38	13	19	0
L 1627B	24	24	42	42	110	55	9.3	8	3	44	14	24	10
M 1613B	8	9	24	23	57	23	5.5	13	4	44	12	24	0
N 1602B	91	57	148	29	266	163	24.8	1	5	29	6	15	0
O 1599B	136	73	148	29	96	14	34.5	0	10	19	1	10	0
P 1592B	136	73	148	88	137	85	34.5	0	7	25	3	14	0
Q 1545B	12	20	32	31	65	40	4.3	1	3	39	14	19	0
R 1540B	12	20	32	31	65	40	4.4	0	4	33	10	15	0
S 1529D	9	8	12	11	32	47	6.5	30	2	51	23	28	0
T 1516D	6	7	5	5	6	36	0.1	0	1	31	64	15	0
U 1508B	1	2	1	2	2	4	-	-	-	-	-	-	0
V 1495B	8	12	11	19	45	67	4.2	25	2	58	25	34	0
W 1483B	10	13	5	8	14	43	4.7	29	3	61	19	38	0
X 1475B	10	11	7	22	19	51	6.6	28	3	46	13	27	0
Y 1464D	30	40	34	63	170	117	7.2	6	3	30	12	13	0
Z 1456D	57	54	62	98	257	178	12.6	0	4	21	10	5	0
AA 1436D	22	44	18	72	195	345	4.2	13	2	35	38	14	0
AB 1425B	15	12	27	33	86	62	10.2	22	3	43	22	21	0
AC 1422B	15	12	27	33	86	62	10.2	16	3	33	16	13	0
AD 1417B	15	10	27	31	65	10	13.7	8	4	24	11	6	0
AE 1404B	14	29	26	47	119	99	3.5	4	3	38	16	19	0
AF 1391D	10	18	17	35	87	89	3.7	15	2	40	34	16	0
AG 1386D	24	18	17	35	87	89	12.3	15	2	30	26	9	0
AH 1351D	13	39	25	49	147	186	2.6	0	2	33	46	9	0
AI 1339B?	6	20	13	24	5	172	2.0	25	1	29	340	3	0
AJ 1307B	8	26	5	8	23	16	2.1	8	1	35	96	7	0
AK 1292B	11	26	10	41	85	51	3.0	0	1	27	64	0	0
AL 1272D	1	0	1	2	2	4	-	-	-	-	-	-	0
AM 1263D	1	2	1	2	2	4	-	-	-	-	-	-	0
AN 1237B	2	9	4	18	36	102	0.8	21	1	44	191	11	0
AO 1227B	1	2	1	2	2	4	-	-	-	-	-	-	0
AP 1194D	13	32	24	8	33	179	3.0	11	2	39	44	16	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30320	(FLIGHT 74)												
AQ 1183D	16	34	16	41	104	114	3.7	12	2	46	32	23	0
AR 1174D	9	13	16	41	104	114	3.9	27	2	56	49	28	0
AS 1167B	5	17	5	31	92	116	1.7	10	1	36	61	10	0
AT 1159B	6	21	11	39	106	133	1.8	7	1	36	49	12	0
AU 1150D	3	1	8	39	106	133	12.0	61	2	41	40	13	0
AV 1139B	8	15	18	28	72	42	3.1	9	2	39	35	14	0
AW 1124B	5	19	19	28	74	143	1.4	2	1	38	84	9	0
AX 1117D	11	30	19	35	93	101	2.8	0	2	34	41	9	0
AY 1106D	8	7	14	13	37	17	6.8	21	2	66	44	35	0
AZ 1085H	1	4	0	7	24	36	0.6	8	1	63	177	21	0
BA 1061H	2	4	2	7	17	30	1.5	30	1	64	134	24	0
BB 1019H	3	15	6	20	44	105	1.0	3	1	41	83	11	0
BC 985B?	3	12	2	16	40	80	1.3	4	1	43	110	9	0
BD 967B	29	56	9	80	213	243	4.9	6	1	27	45	5	0
BE 933D	4	7	3	11	29	56	2.4	32	1	60	115	23	0
BF 912B	3	8	9	15	24	50	1.9	29	1	85	117	45	9
BG 836D	7	11	19	45	119	91	4.0	13	2	39	38	12	0
BH 832D	7	11	19	45	119	91	4.0	16	2	30	36	6	30
BI 812D	5	8	7	19	51	32	2.7	12	2	43	50	13	0
BJ 807D	1	2	1	2	2	4	-	-	-	-	-	-	0
BK 791B	5	13	18	73	214	240	2.2	0	2	52	53	21	0
BL 783B	5	49	18	73	214	240	0.7	0	1	29	56	5	0
BM 777B	12	49	19	64	168	198	2.0	0	1	26	49	2	0
BN 748B	1	2	1	2	2	4	-	-	-	-	-	-	0
BO 738D	1	4	3	7	19	22	0.9	17	1	60	117	20	0
BP 726D	6	12	31	39	54	61	2.8	10	1	52	79	19	0
BQ 724D	6	12	36	46	54	61	2.8	10	1	40	76	9	18
BR 715B	14	13	30	22	90	40	8.0	13	2	32	23	10	0
BS 708B	10	10	17	16	36	27	7.3	25	2	42	42	16	0
BT 687H	1	6	1	11	31	54	0.7	7	1	39	89	7	0
BU 669H	3	6	1	8	17	45	1.9	24	1	44	83	12	0
BV 631H	2	6	3	11	32	41	1.5	15	1	41	155	4	0
BW 611H	3	8	6	14	38	47	1.6	9	1	42	72	11	0
BX 584B?	2	2	1	6	15	22	2.5	47	1	51	129	11	0
BY 571B?	3	6	4	9	23	40	2.9	34	1	64	83	28	0
BZ 566B?	1	2	1	2	2	4	-	-	-	-	-	-	0
CA 558D	1	2	0	3	11	17	1.9	34	1	68	80	29	0

LINE 30330	(FLIGHT 74)												
A 1896B?	5	3	17	9	14	12	8.9	49	2	61	51	30	0
B 1926B	29	22	69	44	114	33	13.5	12	7	45	3	32	30

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30330	(FLIGHT	74)											
C 1935B	28	33	12	27	67	55	8.1	8	4	40	11	22	0
D 2039B	9	8	11	15	44	28	7.0	24	2	72	27	44	0
E 2051B	13	22	26	39	103	78	4.3	9	3	43	19	22	0
F 2068B	6	6	8	14	35	29	5.0	19	3	53	23	28	0
G 2076D	6	6	19	22	55	29	6.2	3	3	52	16	28	0
H 2084D	14	15	8	8	18	20	7.3	20	3	59	17	37	0
I 2097B	7	8	11	13	23	21	5.1	21	3	51	15	29	0
J 2119B	1	2	1	2	2	4	-	-	-	-	-	-	0
K 2125B	11	10	25	21	39	17	7.8	0	4	27	8	8	0
L 2137B	31	32	70	80	191	81	9.3	2	4	25	10	9	0
M 2152B	11	7	17	7	21	6	10.4	2	4	32	11	12	0
N 2158D	4	5	5	19	52	66	3.9	38	2	46	23	24	0
O 2163D	12	19	9	12	30	33	4.5	13	2	40	28	17	0
P 2169D	4	10	13	11	25	42	2.0	14	2	36	37	12	0
Q 2177D	8	17	10	26	77	56	2.7	15	1	47	76	17	0
R 2194B	7	6	14	31	66	90	6.2	35	2	61	34	34	0
S 2199B	14	25	13	15	42	39	3.9	7	2	36	38	12	0
T 2207B	1	13	12	33	96	97	0.4	0	2	29	45	5	0
U 2217B	1	9	7	14	39	64	0.6	0	2	44	50	16	0
V 2228D	5	2	2	2	5	6	18.2	61	1	71	58	38	0
W 2232D	5	3	10	14	34	22	9.8	47	1	71	66	36	0
X 2236D	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 2244D	1	2	1	2	2	4	-	-	-	-	-	-	0
Z 2258B?	4	4	3	6	17	15	4.2	21	2	78	38	46	0
AA 2272B	1	2	1	2	2	4	-	-	-	-	-	-	0
AB 2288D	3	3	0	14	37	28	5.0	60	1	77	60	43	0
AC 2296B	8	10	10	8	19	24	4.7	18	2	43	42	16	0
AD 2308B	1	2	1	2	2	4	-	-	-	-	-	-	0
AE 2321D	2	5	9	23	59	71	2.0	33	1	57	70	24	0
AF 2326D	8	16	9	23	59	71	3.0	10	1	44	53	16	0
AG 2331D	1	2	1	2	2	4	-	-	-	-	-	-	0
AH 2336B	7	11	9	14	37	36	3.4	16	2	47	42	20	8
AI 2340D	8	12	8	22	60	17	4.0	7	2	42	48	13	0
AJ 2389H	1	9	4	15	41	59	0.6	0	1	48	79	15	0
AK 2404H	1	11	5	18	46	72	0.5	0	1	54	73	22	0
AL 2433H	1	12	6	20	44	94	0.5	0	1	42	70	11	0

LINE 30331	(FLIGHT	74)											
A 2560B?	2	9	3	20	28	56	1.0	12	1	47	75	17	0
B 2568H	3	14	5	16	41	66	0.9	15	1	46	85	18	0
C 2605H	2	6	4	14	35	32	1.7	17	1	40	72	9	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30331	(FLIGHT	74)											
D 2654B?	1	2	1	2	2	4	-	-	-	-	-	-	4
E 2664B?	1	6	3	14	50	41	0.7	13	1	44	117	10	0
F 2676B?	1	3	2	7	15	42	0.7	13	1	64	126	26	0
G 2683B?	1	2	3	9	14	17	2.0	54	1	72	101	33	0
H 2708B?	0	2	3	8	12	68	0.4	9	1	67	249	24	0
I 2722B?	0	2	1	2	2	4	-	-	-	-	-	-	0
J 2767D	1	2	1	2	2	4	-	-	-	-	-	-	0
K 2778B	3	4	4	4	10	11	0.9	0	1	28	70	9	8
L 2787B	2	1	2	5	14	21	0.7	0	1	34	93	14	0
M 2802B?	2	3	4	9	22	33	3.1	59	1	68	91	31	0
N 2826B	1	2	1	2	2	4	-	-	-	-	-	-	0
O 2858H	1	4	2	6	12	10	1.2	36	1	48	97	15	11
P 2886H	1	3	2	8	19	36	1.0	25	1	40	65	11	0

LINE 30332	(FLIGHT	74)											
A 3023B?	1	3	3	11	28	49	1.0	30	1	41	67	11	0
B 3038H	1	2	1	2	2	4	-	-	-	-	-	-	0
C 3064H	1	2	1	2	2	4	-	-	-	-	-	-	0
D 3099H	2	6	3	12	11	48	1.2	13	1	40	92	8	0
E 3124H	1	4	3	8	22	36	0.5	3	1	43	68	13	0
F 3154H	2	11	3	7	46	78	0.8	0	1	43	88	11	0

LINE 30340	(FLIGHT	74)											
A 4208B?	3	5	8	9	16	31	2.0	29	1	69	62	35	0
B 4184B	7	9	13	15	42	40	5.1	23	3	67	20	42	6
C 4148D	18	31	42	121	321	269	4.6	4	2	35	33	12	0
D 4144D	28	31	26	79	237	218	8.5	14	2	27	25	8	0
E 4136B	1	2	30	15	30	58	1.5	57	3	43	16	24	0
F 4127D	23	38	49	71	175	106	5.1	4	3	33	19	13	0
G 4086B	13	13	28	32	79	27	7.7	7	4	39	11	20	0
H 4059D	19	32	39	76	195	180	4.8	14	2	36	22	17	0
I 4045D	9	16	35	43	108	85	3.3	20	3	44	18	24	0
J 4039D	8	6	35	40	99	45	8.6	31	4	42	11	24	0
K 4028D	12	26	40	65	163	117	3.1	7	3	35	15	17	0
L 4025D	31	40	40	65	162	117	7.5	7	3	32	16	14	0
M 4013B	14	35	12	58	158	251	3.1	6	2	39	33	16	0
N 4011D	14	35	18	66	178	251	3.1	11	2	37	36	15	0
O 4007B	14	35	18	66	178	251	3.1	5	2	36	32	14	0
P 3998B	11	21	19	37	95	106	3.6	5	2	33	34	10	0
Q 3984D	17	30	6	67	202	286	4.4	16	2	36	46	13	0
R 3980D	17	30	6	67	202	286	4.4	14	2	42	32	19	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30340	(FLIGHT		74)										
S 3972D	8	20	18	55	163	170	2.3	14	2	40	35	17	0
T 3968D	7	11	10	12	50	101	3.6	23	2	36	25	14	0
U 3962D	15	16	21	26	65	85	7.3	4	3	29	19	8	0
V 3954B	9	8	10	12	30	19	8.5	26	2	42	27	18	0
W 3946B	12	6	25	15	16	39	18.8	23	2	30	33	6	0
X 3942D	12	15	27	31	74	71	5.8	9	2	27	26	5	0
Y 3941D	12	15	27	31	74	71	5.8	14	2	26	28	5	0
Z 3935D	5	17	14	15	44	78	1.7	1	1	41	61	12	0
AA 3930B?	2	7	6	15	16	19	1.5	10	1	45	64	15	0
AB 3912B	2	5	3	11	30	30	1.5	21	1	42	65	12	0
AC 3906D	1	2	1	2	2	4	-	-	-	-	-	-	0
AD 3900B	4	15	5	27	55	105	1.3	2	1	35	62	8	0
AE 3887B	4	4	2	6	12	16	5.6	43	2	56	48	26	0
AF 3877D	8	14	13	27	57	67	3.1	5	2	52	47	23	0
AG 3873B	8	14	17	27	67	67	3.1	9	2	39	40	13	0
AH 3870B	1	2	1	2	2	4	-	-	-	-	-	-	0
AI 3859D	1	10	5	20	55	65	0.4	0	1	43	62	14	0
AJ 3856D	1	2	1	2	2	4	-	-	-	-	-	-	0
AK 3853D	2	10	2	20	13	9	0.8	0	1	44	59	15	0
AL 3839B	8	20	16	25	69	62	2.7	12	2	42	36	18	0
AM 3815B	3	5	1	8	8	45	3.2	40	1	70	114	31	0
AN 3805S?	2	9	2	17	54	88	0.8	9	1	46	142	11	0
AO 3764H	1	2	1	2	2	4	-	-	-	-	-	-	0
AP 3751H	1	9	4	18	51	77	0.4	0	1	46	76	16	0
AQ 3732H	2	8	4	12	12	51	1.3	12	1	48	84	15	0
AR 3707B	1	2	1	2	2	2	-	-	-	-	-	-	0
AS 3696D	2	4	1	6	16	25	2.6	38	1	60	82	24	0
AT 3687B	5	8	3	9	19	30	3.8	24	1	45	78	13	0
AU 3674B	4	9	2	7	15	27	2.5	9	1	40	62	9	0
AV 3662D	3	5	5	11	27	26	3.1	30	1	78	68	41	0
AW 3619H	2	6	6	16	19	12	1.2	11	1	47	69	15	0
AX 3560D	4	9	3	13	31	61	2.4	18	1	57	116	19	0
AY 3542B	2	6	1	4	11	20	0.5	0	1	43	164	22	0
AZ 3524B	3	7	3	12	31	50	1.7	10	1	51	84	17	0
BA 3502D	1	2	1	2	2	4	-	-	-	-	-	-	0
BB 3473H	0	5	3	11	22	65	0.4	0	1	39	103	8	0
BC 3450H	1	6	3	12	36	50	0.7	7	1	40	58	11	0
BD 3432H	2	4	3	8	6	21	2.0	37	1	47	72	16	0
BE 3407H	1	7	2	12	35	88	0.6	2	1	38	125	4	0
BF 3364H	2	5	3	8	14	19	1.2	18	1	39	70	9	0
BG 3337H	1	2	2	4	14	14	1.0	0	1	25	86	8	0

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LINE, OR BECAUSE OF A SHALLOW DIP OR OVERBURDEN EFFECTS.

631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30340	(FLIGHT 74)												
BH 3315H	3	10	6	18	50	45	1.6	9	1	41	71	11	0

LINE 30350	(FLIGHT 74)												
A 4370B	6	6	14	12	24	43	5.9	31	2	65	33	37	0
B 4416B	19	46	119	119	300	124	3.5	0	5	28	6	14	0
C 4420B	19	43	21	40	87	124	3.7	4	4	33	7	19	0
D 4432B	167	127	290	280	706	348	23.7	2	7	24	3	14	0
E 4461D	30	32	39	61	137	23	9.1	6	2	35	36	11	0
F 4469D	39	26	60	44	95	40	16.7	13	4	43	9	26	0
G 4474B	51	13	138	87	209	54	68.2	15	6	25	4	13	6
H 4479B	51	39	120	105	243	99	15.5	8	4	28	9	13	0
I 4485B	1	0	1	2	2	4	-	-	-	-	-	-	0
J 4489B	20	15	32	31	77	32	11.4	10	4	32	10	15	0
K 4498B	15	10	15	20	50	48	12.8	27	2	53	26	29	0
L 4501B	15	10	15	20	50	48	12.5	28	2	50	23	27	0
M 4513B	6	6	11	9	27	21	6.3	34	3	52	23	29	0
N 4522D	14	22	11	28	82	128	4.5	13	2	34	32	12	12
O 4525D	14	22	11	28	82	128	4.5	14	2	45	22	24	15
P 4538B	42	53	79	105	260	129	8.2	4	3	27	12	11	0
Q 4559B	6	18	10	42	111	136	2.1	10	1	34	63	8	0
R 4583B	3	12	3	27	64	130	1.0	9	1	37	82	8	0
S 4594D	6	21	4	26	85	156	1.7	6	1	29	110	1	0
T 4597B	6	21	4	26	85	156	1.7	0	1	35	93	5	0
U 4608B	0	5	1	6	23	53	0.4	0	1	34	120	2	0
V 4616D	2	5	5	9	26	30	1.5	20	1	42	86	10	0
W 4625D	4	11	4	14	36	50	1.6	6	1	38	77	8	0
X 4628D	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 4640D	4	6	3	20	50	61	3.0	36	1	50	60	20	0
Z 4646D	11	19	13	13	14	132	4.0	16	1	39	49	13	0
AA 4660D	4	22	6	37	95	168	1.0	0	1	39	70	11	0
AB 4669D	5	2	6	26	85	104	23.0	71	1	41	93	11	0
AC 4675B	1	14	5	26	85	106	0.4	0	1	30	82	3	0
AD 4682D	1	2	0	2	2	4	-	-	-	-	-	-	0
AE 4694B	3	4	6	10	32	44	3.4	50	1	52	54	23	0
AF 4718H	2	7	3	13	42	37	1.0	10	1	46	168	8	0
AG 4735S	2	13	7	22	69	90	0.7	0	1	35	102	2	0
AH 4755H	3	13	8	23	63	64	1.3	0	1	37	83	5	0
AI 4765H	1	6	4	11	8	42	0.4	0	1	45	78	12	0
AJ 4788H	4	19	7	35	93	143	1.2	4	1	33	90	5	0
AK 4837B	2	10	12	23	59	60	1.1	2	1	41	61	12	0
AL 4845B	4	12	11	8	9	36	1.7	12	2	45	49	18	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30350	(FLIGHT	74)											
AM 4862B	3	6	8	16	32	37	1.8	17	1	70	65	35	0
AN 4881D	1	2	1	2	2	4	-	-	-	-	-	-	0
AO 4891B	4	12	6	25	17	34	1.9	11	1	43	52	15	0
AP 4902D	1	2	1	2	2	4	-	-	-	-	-	-	0
AQ 4935B?	2	3	2	7	15	26	2.0	59	1	61	132	24	0
AR 4955B?	4	3	2	9	15	42	8.7	62	1	71	195	27	0
AS 5001D	3	7	4	10	6	15	2.2	11	1	37	74	6	18
AT 5038D	3	11	1	16	12	19	1.2	1	1	43	138	7	20
AU 5058B?	1	3	1	6	15	13	1.0	23	1	57	162	16	0
AV 5074B?	2	10	7	27	43	53	0.6	0	1	34	107	3	0
AW 5092B?	1	5	2	15	41	73	0.7	16	1	39	100	7	0
AX 5117H	6	18	8	21	87	111	1.9	12	1	37	67	11	0

LINE 30351	(FLIGHT	74)											
A 5232B	3	9	5	10	28	53	1.7	15	1	41	65	12	0
B 5237B	4	12	6	22	59	90	1.9	12	1	42	73	13	0
C 5261S	1	6	2	10	35	46	0.6	0	1	35	111	0	0
D 5284H	3	5	3	9	23	21	2.0	28	1	45	102	10	0
E 5312H	3	4	4	8	25	21	2.4	33	1	43	76	11	0
F 5333H	1	4	3	8	23	38	0.5	0	1	39	107	6	0
G 5358H	2	3	2	5	15	21	0.8	0	1	28	84	11	0

LINE 30360	(FLIGHT	74)											
A 6427D	11	3	26	8	19	42	32.5	42	3	51	16	30	0
B 6412B	12	39	25	69	38	30	2.4	0	2	39	22	19	30
C 6408B	18	39	26	70	39	34	3.7	6	2	32	24	12	0
D 6390B	7	5	10	6	15	11	7.7	19	2	38	26	13	0
E 6386D	1	2	1	2	2	4	-	-	-	-	-	-	0
F 6376B	1	2	1	2	2	4	-	-	-	-	-	-	0
G 6370B	11	21	17	38	80	84	3.5	10	2	34	40	10	0
H 6358B	7	18	8	31	85	110	2.5	11	1	36	85	7	0
I 6357D	7	19	8	31	85	110	2.5	11	1	36	102	6	0
J 6332D	1	8	0	14	24	46	0.6	1	1	39	173	3	0
K 6327B	1	2	1	2	2	4	-	-	-	-	-	-	0
L 6314D	2	5	3	10	25	3	1.5	16	1	51	120	12	0
M 6303D	1	2	1	2	2	4	-	-	-	-	-	-	0
N 6296D	4	10	6	14	4	54	1.9	4	1	38	63	8	0
O 6275B	1	2	1	2	2	4	-	-	-	-	-	-	0
P 6255B	3	6	5	10	14	15	2.2	20	1	40	65	10	0
Q 6252B	1	4	7	15	19	26	1.2	19	1	49	66	18	0
R 6246D	7	11	7	16	46	38	3.9	13	1	41	64	10	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30360	(FLIGHT 74)												
S 6233D	2	4	2	6	14	36	1.6	34	1	54	105	18	0
T 6220H	3	7	3	13	36	35	1.6	19	1	59	112	22	0
U 6202B	3	2	2	4	14	12	1.0	0	1	57	155	34	0
V 6189B	1	9	6	16	49	44	0.6	0	1	38	74	5	0
W 6175H	2	6	2	11	34	48	1.4	4	1	42	74	9	0
X 6155H	2	5	4	10	30	15	1.2	12	1	46	72	14	0
Y 6146B?	2	11	3	19	45	95	1.0	6	1	41	74	12	0
Z 6127D	4	4	2	9	23	25	4.3	28	2	70	47	44	0
AA 6121D	3	3	2	9	18	15	3.7	45	1	61	73	26	0
AB 6089D	3	3	5	10	6	25	4.2	63	1	81	110	41	0
AC 6082D	1	2	1	2	2	4	-	-	-	-	-	-	0
AD 6075D	3	7	7	13	39	34	1.5	9	2	45	51	16	0
AE 6067B	2	3	9	15	33	17	2.4	47	2	42	32	17	0
AF 6064B	2	2	7	11	27	36	2.7	51	2	45	39	18	0
AG 6057D	11	15	7	12	32	24	4.6	1	1	44	56	13	0
AH 6037B	1	2	1	2	2	4	-	-	-	-	-	-	0
AI 6012D	0	6	5	17	5	42	0.4	0	1	54	94	19	0
AJ 6007D	3	8	6	11	31	35	1.8	4	1	35	72	4	0
AK 6001B	4	8	5	15	8	41	2.9	12	1	49	70	16	0
AL 5971B	1	2	1	2	2	4	-	-	-	-	-	-	0
AM 5960B	1	2	2	6	17	19	1.7	44	1	68	93	30	0
AN 5918B	0	1	6	9	27	23	0.4	0	1	41	92	8	0
AO 5909B	2	1	5	10	22	22	6.4	66	2	39	54	9	20
AP 5904B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AQ 5896D	2	3	7	5	11	22	3.5	43	1	51	61	19	19
AR 5870H	3	5	4	10	33	49	2.3	16	1	35	80	3	0
AS 5835B?	2	6	2	11	32	22	1.7	17	1	35	111	2	0
AT 5829B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AU 5821B	1	5	1	7	22	34	1.0	19	1	34	139	1	0
AV 5813B	1	6	2	9	34	60	0.9	5	1	37	107	4	0
AW 5803H	2	8	2	14	34	66	1.0	15	1	43	104	11	0
AX 5788H	1	4	2	7	22	21	1.2	29	1	38	107	6	0
AY 5747D	2	4	4	7	22	31	2.6	36	1	44	79	11	0
AZ 5741B?	1	0	3	5	13	11	1.0	0	1	31	61	15	0
BA 5731D	4	4	4	10	26	25	5.7	43	1	49	69	17	0

LINE 30361	(FLIGHT 80)												
A 1469B	3	6	16	11	25	39	2.0	25	3	75	19	50	16
B 1474B	2	4	8	7	11	13	1.9	35	2	69	30	42	0
C 1485B	4	9	6	16	22	117	2.4	28	2	61	48	32	10
D 1517B	25	54	113	138	344	123	4.1	4	4	28	8	14	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH		
	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 30361	(FLIGHT	80)												
E 1519B	25	54	113	138	344	123	4.1	3	3	30	12	14	0	
F 1534B	50	60	117	149	388	244	9.4	0	5	20	6	7	0	
G 1543B	27	18	47	38	101	42	15.1	8	7	24	3	12	0	
H 1550B	31	23	3	51	130	28	14.5	5	6	33	4	19	0	
I 1569B	21	21	32	38	93	31	8.6	16	3	49	16	28	0	
J 1571B	21	21	32	38	93	31	8.6	13	3	40	15	20	0	
K 1576B	20	20	32	37	90	39	8.9	1	3	41	18	19	0	
L 1582B	16	23	39	64	170	76	5.1	16	2	46	25	23	0	
M 1587B	30	22	57	89	129	193	13.3	17	3	29	15	11	0	
N 1591B	30	22	57	89	129	193	13.3	15	4	35	9	19	0	

LINE 30370	(FLIGHT	74)												
A 6711B	7	3	13	7	13	19	14.6	41	2	66	46	35	0	
B 6729B	1	2	1	2	2	4	-	-	-	-	-	-	0	
C 6751D	11	13	17	12	14	9	5.7	7	3	37	21	15	0	
D 6758D	3	9	13	28	68	41	1.3	7	3	33	21	13	0	
E 6762D	5	9	13	28	68	41	2.8	20	2	37	23	16	0	
F 6770B	4	8	29	39	96	49	2.6	24	2	32	27	10	18	
G 6782B	11	17	32	64	162	134	4.6	14	2	32	23	12	0	
H 6788D	16	35	21	55	161	126	3.5	5	2	28	24	9	0	
I 6804B	21	42	37	96	267	205	4.2	7	2	28	20	10	0	
J 6808B	21	42	37	96	267	254	4.2	4	3	25	16	7	60	
K 6817B	21	30	50	74	191	156	5.9	16	3	35	15	18	0	
L 6825B	7	14	23	31	80	98	2.8	15	2	43	39	18	0	
M 6836B	0	2	1	2	2	4	-	-	-	-	-	-	0	
N 6846B	1	2	1	2	2	4	-	-	-	-	-	-	0	
O 6856D	11	19	26	37	90	84	4.0	13	2	40	29	17	0	
P 6866D	1	1	0	2	1	4	-	-	-	-	-	-	0	
Q 6873B	6	21	10	43	118	163	1.9	5	2	38	47	13	0	
R 6902D	5	6	4	12	26	82	4.3	34	1	40	68	10	0	
S 6904D	4	6	4	9	26	66	3.7	29	1	44	61	13	0	
T 6919B	3	11	1	14	42	65	1.5	0	1	33	75	2	0	
U 6931D	9	33	9	57	113	215	1.9	0	1	25	63	1	0	
V 6936D	4	20	9	59	142	250	1.1	10	1	20	103	0	0	
W 6940B	4	13	3	39	39	110	1.4	12	1	33	77	6	0	
X 6947D	2	5	4	12	40	38	1.7	25	1	36	61	8	0	
Y 6949D	2	5	4	12	40	38	1.8	27	1	38	60	10	0	
Z 6960D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AA 6967H	2	6	2	12	33	52	0.9	8	1	48	103	13	0	
AB 6983B?	3	6	3	10	27	53	2.1	24	1	53	90	19	0	
AC 6997B?	1	2	1	2	2	4	-	-	-	-	-	-	0	

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		COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT	

LINE 30370	(FLIGHT	74)												
AD 7004B	5	6	5	12	45	14	4.8	33	1	32	63	4	0	
AE 7010H	1	5	2	15	42	63	1.0	19	1	40	72	11	0	
AF 7020H	3	6	6	15	27	52	2.2	37	1	50	72	20	0	
AG 7038B	1	8	4	16	26	49	0.5	8	1	47	105	15	0	
AH 7077H	7	25	9	44	63	194	1.9	0	1	29	69	2	0	
AI 7116H	3	10	2	17	46	91	1.2	12	1	36	102	6	0	
AJ 7128H	1	6	1	11	23	85	0.7	19	1	50	91	19	0	
AK 7137D	6	10	6	16	30	41	3.1	19	1	46	57	17	0	
AL 7150B?	1	2	1	2	2	4	-	-	-	-	-	-	0	
AM 7159H	3	6	10	14	17	26	1.8	12	2	48	39	20	0	
AN 7199D	3	9	9	22	18	69	1.5	8	2	61	36	33	0	
AO 7206D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AP 7218D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AQ 7222D	2	6	7	17	46	51	0.9	3	2	59	57	27	0	
AR 7270H	0	3	4	10	27	23	0.7	3	1	56	82	21	0	
AS 7282D	1	1	0	5	15	20	5.9	94	1	81	115	39	0	
AT 7285D	2	1	2	5	15	20	0.8	0	1	36	183	15	10	
AU 7347D	2	6	7	22	53	50	1.2	2	2	61	48	29	0	
AV 7352D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AW 7357D	2	8	9	20	47	53	1.2	11	2	43	46	16	0	
AX 7360D	2	8	8	15	33	41	1.4	15	2	46	49	18	0	
AY 7368D	1	6	3	15	38	63	0.8	5	2	55	45	26	0	
AZ 7383B	2	11	6	34	79	75	0.8	0	1	33	63	5	5	
BA 7398B	5	11	4	16	50	64	2.4	14	1	39	64	11	0	
BB 7402D	6	8	6	17	44	58	3.9	31	1	38	60	11	0	
BC 7405D	1	2	1	2	2	4	-	-	-	-	-	-	0	
BD 7434H	2	14	4	25	22	55	0.7	4	1	34	95	6	0	
BE 7455B	1	2	0	2	2	4	-	-	-	-	-	-	0	
BF 7463H	3	18	5	33	66	185	1.0	7	1	33	107	5	0	
BG 7470B	3	12	3	21	17	73	1.0	15	1	43	95	14	0	
BH 7494H	0	3	2	7	18	9	0.4	0	1	44	113	9	0	
BI 7529H	1	2	1	2	2	4	-	-	-	-	-	-	0	

LINE 30380	(FLIGHT	74)												
A 8421B	14	14	23	19	40	32	7.8	15	2	49	40	21	0	
B 8420B	14	13	22	19	40	32	8.1	11	2	45	32	19	0	
C 8416B	10	6	22	12	25	28	12.1	17	3	43	15	21	0	
D 8399B	7	2	15	7	17	7	27.7	42	4	52	9	33	0	
E 8386B	4	5	12	11	24	38	4.1	35	3	58	16	36	40	
F 8370B	4	17	6	6	79	37	1.1	0	2	39	42	14	14	
G 8365D	7	10	9	19	60	58	4.0	21	2	32	35	8	50	

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	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30380	(FLIGHT	74)											
H 8358D	12	8	33	28	82	69	11.0	28	2	29	24	8	0
I 8349D	31	24	69	25	76	144	13.1	13	4	25	8	11	0
J 8326B	6	8	14	20	45	24	4.0	31	2	48	35	23	0
K 8304B	5	6	9	12	38	30	4.7	32	2	40	36	15	0
L 8284B	31	67	52	122	337	328	4.5	3	2	26	24	8	0
M 8259H	1	2	0	2	2	4	-	-	-	-	-	-	0
N 8239H	3	7	2	16	53	73	1.5	14	1	37	83	6	0
O 8230D	5	22	17	53	136	182	1.4	6	1	36	60	11	0
P 8225B	7	8	14	53	136	182	5.1	29	2	34	43	9	0
Q 8209H	4	15	7	9	58	145	1.4	7	1	40	72	12	0
R 8194B?	3	8	2	13	29	90	1.5	15	1	40	102	8	0
S 8184H	2	13	1	25	61	153	0.8	7	1	35	121	5	0
T 8169B	5	7	7	10	26	18	3.9	39	1	51	91	19	0
U 8150B	2	6	3	11	31	38	1.5	28	1	43	93	12	0
V 8102H	4	12	6	20	54	78	1.5	3	1	38	67	8	0
W 8090B	1	5	1	10	26	62	0.8	17	1	47	112	13	0
X 8081B	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 8071H	2	9	3	16	47	84	0.8	2	1	37	104	5	0
Z 8063B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AA 8054B	1	3	3	8	21	21	1.0	20	1	70	90	31	0
AB 8034B	6	14	17	27	41	42	2.6	12	2	52	48	23	0
AC 8021D	12	22	29	45	73	55	4.0	2	3	36	22	15	0
AD 8014B	1	2	1	2	2	4	-	-	-	-	-	-	0
AE 8002D	3	3	3	5	11	22	3.4	33	2	73	45	40	0
AF 7981B	1	6	6	15	35	48	0.4	0	1	58	91	24	4
AG 7972D	1	2	1	2	2	4	-	-	-	-	-	-	0
AH 7941B	3	5	7	13	15	30	2.6	25	1	53	70	20	0
AI 7922H	2	10	10	20	46	47	0.8	0	1	40	56	11	0
AJ 7904B	3	4	10	12	20	7	2.9	29	2	51	43	22	40
AK 7869B	1	2	1	2	2	4	-	-	-	-	-	-	0
AL 7860D	6	11	9	20	56	65	2.7	17	2	37	43	11	0
AM 7848B?	1	0	3	8	26	32	14.7	128	2	36	50	9	0
AN 7838B	3	4	4	14	34	43	2.5	39	1	37	63	9	0
AO 7825D	2	5	5	20	57	41	1.2	21	1	36	73	7	0
AP 7823D	1	2	1	2	2	4	-	-	-	-	-	-	11
AQ 7793H	2	8	7	14	37	44	1.2	4	1	42	72	10	0
AR 7759H	1	8	3	15	33	90	0.4	0	1	38	104	7	0
AS 7741H	3	11	6	18	53	76	1.4	11	1	31	91	3	0
AT 7719H	1	4	2	8	22	47	1.0	17	1	44	144	7	0
AU 7695H	3	8	5	16	17	57	1.7	17	1	43	79	12	0
AV 7684B	3	7	4	13	41	34	1.6	7	1	32	59	3	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30390	(FLIGHT	74)											
A 8573B	8	6	13	16	38	5	9.8	28	3	45	15	24	0
B 8582D	1	2	1	2	2	4	-	-	-	-	-	-	0
C 8588D	6	6	8	8	14	12	5.7	27	3	60	15	37	0
D 8591B	3	3	7	8	20	9	4.0	40	3	55	15	32	5
E 8601D	1	2	7	6	13	21	1.2	37	3	74	21	49	0
F 8610B	2	4	3	8	19	39	2.1	40	2	64	34	36	0
G 8623D	6	17	14	38	104	69	2.1	6	2	42	40	16	0
H 8626D	8	16	19	38	51	51	3.0	7	2	35	31	11	0
I 8642B	15	15	32	38	90	52	7.7	17	3	41	18	21	0
J 8658H	1	8	2	12	31	55	0.4	0	1	44	76	14	0
K 8686H	2	8	4	17	37	70	0.9	14	1	44	66	16	8
L 8696H	1	2	1	2	2	4	-	-	-	-	-	-	0
M 8723H	6	21	8	39	101	82	1.8	11	1	43	71	15	0
N 8748H	1	9	3	2	4	63	0.1	0	1	24	85	8	0
O 8762B	2	8	8	9	28	27	1.2	0	2	49	51	18	0

LINE 30391	(FLIGHT	74)											
A 8914H	2	5	2	10	27	71	1.4	34	1	35	78	8	0
B 8954B	1	2	1	2	2	4	-	-	-	-	-	-	0
C 8956B	3	10	3	10	62	56	1.5	21	1	40	108	10	0
D 8959D	1	2	1	2	2	4	-	-	-	-	-	-	0
E 8990H	3	4	3	9	23	41	2.5	37	1	45	84	12	0
F 9008H	2	7	3	12	18	38	1.2	8	1	40	67	10	0
G 9031H	2	5	4	12	35	53	1.5	21	1	45	90	11	0
H 9051H	2	9	3	16	18	44	0.9	11	1	49	103	16	0
I 9059B?	1	2	1	2	2	4	-	-	-	-	-	-	0
J 9070D	3	5	4	10	12	25	2.2	24	1	62	76	26	0
K 9081D	5	4	3	5	10	13	6.0	45	1	93	88	53	0
L 9126D	54	60	81	83	208	128	10.5	3	4	26	9	12	0
M 9137D	11	0	29	14	39	4	999.0	57	2	32	27	11	0
N 9140D	11	34	20	10	27	178	2.4	3	2	38	36	15	0
O 9153B?	5	1	4	10	22	42	33.5	62	2	104	55	67	0
P 9184B?	0	2	1	2	2	4	-	-	-	-	-	-	0
Q 9220B	1	2	1	2	2	4	-	-	-	-	-	-	7
R 9232B	5	8	14	42	40	9	2.9	27	2	35	33	12	0
S 9236D	8	26	11	52	102	138	1.9	5	1	34	54	9	30
T 9268D	3	5	9	2	42	37	3.0	39	2	57	36	30	0
U 9280B	4	8	5	3	10	31	2.6	19	2	55	29	29	0
V 9304B	2	14	6	28	78	98	0.8	0	1	40	63	12	0
W 9312B	2	13	6	34	94	156	0.7	4	1	32	68	6	0
X 9314B	1	2	1	2	2	4	-	-	-	-	-	-	

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR					
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN M	COND DEPTH SIEMEN M	RESIS OHM-M	DEPTH M	NT		

LINE 30391	(FLIGHT 74)												
Y 9324B	1	8	3	13	41	78	0.4	0	1	46	63	17	10
Z 9335D	6	4	7	5	14	23	10.2	18	2	32	29	6	0
AA 9352B	1	2	1	2	2	4	-	-	-	-	-	-	0
AB 9358D	3	4	5	7	20	9	2.9	44	1	43	74	12	0
AC 9369D	1	8	1	12	22	90	0.4	4	1	44	125	11	0
AD 9387H	4	20	3	37	59	94	1.0	4	1	33	80	7	0
AE 9407H	3	8	5	18	55	72	1.8	25	1	39	96	9	0
AF 9422D	1	3	2	7	11	20	1.5	42	1	45	139	10	0
AG 9431D	1	10	1	14	47	53	0.4	4	1	42	115	10	0
AH 9435D	2	10	3	14	47	53	1.0	13	1	36	102	7	0
AI 9462H	3	3	4	5	11	15	0.7	0	1	27	59	12	0

LINE 30400	(FLIGHT 75)												
A 1412B	6	7	8	9	23	28	4.5	24	2	52	39	24	0
B 1400B	1	2	1	2	2	4	-	-	-	-	-	-	0
C 1384B	1	2	1	2	2	4	-	-	-	-	-	-	30
D 1368D	8	7	15	12	34	16	7.9	20	2	46	49	16	0
E 1362D	2	5	4	12	21	84	1.2	20	1	43	122	8	0
F 1357D	1	7	1	12	21	84	0.4	0	1	39	140	6	0
G 1345H	2	10	4	20	42	102	1.0	10	1	36	122	5	0
H 1324H	4	13	6	23	61	80	1.5	6	1	31	75	3	0
I 1301H	1	5	2	8	21	26	0.8	13	1	35	79	5	0
J 1281B	1	4	3	10	24	42	1.2	13	1	50	73	17	0
K 1265H	2	6	5	12	30	41	1.4	19	1	42	68	12	0
L 1252B?	2	8	4	14	38	49	1.3	5	1	54	99	17	0
M 1237H	10	34	17	66	196	232	2.1	0	1	25	68	1	0
N 1220B?	4	5	5	12	32	35	4.0	29	1	50	97	14	0
O 1204B	1	4	4	9	17	35	0.7	14	1	55	168	15	0
P 1194B	3	3	4	4	14	27	3.6	38	1	45	90	9	0
Q 1169B	2	8	5	16	48	43	1.0	5	1	48	62	17	0
R 1155B	5	11	8	22	22	63	2.1	14	1	40	55	13	0
S 1132B	2	4	0	5	22	29	1.7	32	1	55	101	19	0
T 1124B?	1	2	1	6	17	27	1.9	43	1	55	78	20	0
U 1112B	2	8	3	16	42	73	1.0	2	1	42	82	10	0
V 1097D	1	2	1	2	2	4	-	-	-	-	-	-	0
W 1086D	5	7	11	13	34	18	3.3	20	2	49	37	21	0
X 1074B	16	14	9	9	26	10	8.6	5	2	61	31	33	0
Y 1059B?	1	2	1	2	2	4	-	-	-	-	-	-	0
Z 1051D	3	12	3	7	25	20	1.1	9	1	75	105	37	0
AA 1018D	1	1	1	2	2	4	-	-	-	-	-	-	0
AB 1001B	21	39	25	58	160	151	4.6	4	2	32	27	10	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30400	(FLIGHT	75)											
AC 987B	4	13	4	24	38	131	1.5	18	1	52	62	24	0
AD 980D	1	2	1	2	2	4	-	-	-	-	-	-	0
AE 948B	1	5	6	16	28	41	0.9	19	1	55	65	23	0
AF 915D	3	5	2	2	3	7	2.3	39	1	79	63	45	0
AG 905D	7	10	7	16	18	51	3.9	24	1	56	81	23	0
AH 897D	5	14	6	16	36	73	2.0	19	1	54	59	26	0
AI 890B	3	7	7	9	14	51	2.3	34	2	49	50	22	0
AJ 885B	3	7	2	16	44	59	2.3	33	2	57	47	29	0
AK 879B	4	2	3	8	14	30	13.8	56	2	55	48	24	0
AL 874D	6	10	8	19	35	47	3.0	17	1	50	63	19	11
AM 856D	3	2	3	11	28	39	6.1	65	1	108	166	59	0
AN 847D	3	4	3	6	12	17	2.9	44	1	70	108	32	0
AO 836D	2	2	1	2	7	10	2.9	57	1	64	146	23	0
AP 827D	4	5	4	10	24	33	3.9	46	1	61	114	24	0
AQ 802B	4	12	7	21	24	41	1.6	7	1	32	78	4	5
AR 797B	4	6	6	16	14	44	2.9	37	1	36	79	7	0
AS 778B	2	6	5	12	16	24	1.5	27	1	49	75	19	0
AT 773B	5	7	10	13	18	39	4.0	37	2	51	47	24	0
AU 750H	3	9	5	14	33	56	1.5	9	1	43	86	10	0
AV 734H	1	2	1	2	2	4	-	-	-	-	-	-	0
AW 722H	1	2	1	2	2	4	-	-	-	-	-	-	0
AX 705B	1	3	1	5	17	26	1.0	14	1	53	119	14	0
AY 687H	4	14	6	24	61	80	1.4	4	1	32	106	2	0
AZ 677H	2	9	4	15	40	63	1.1	7	1	42	93	10	0
BA 657B	4	7	6	16	39	30	2.4	20	1	42	81	10	0
BB 651B	3	5	7	6	16	29	2.3	29	1	40	66	11	0
BC 649B	3	6	5	10	24	3	2.2	31	1	43	68	13	0
BD 641B	3	11	6	21	52	88	1.5	9	1	40	68	11	0

LINE 30410	(FLIGHT	75)											
A 1548D	1	2	1	2	2	4	-	-	-	-	-	-	0
B 1556D	7	5	12	10	27	29	8.0	28	3	51	20	27	40
C 1562B	9	10	21	22	29	23	5.3	25	3	52	13	32	0
D 1575B	1	2	1	2	2	4	-	-	-	-	-	-	0
E 1585B	1	2	1	2	2	4	-	-	-	-	-	-	0
F 1590B	1	2	1	2	2	4	-	-	-	-	-	-	20
G 1607B	1	2	1	2	2	4	-	-	-	-	-	-	50
H 1615B	18	31	31	59	153	127	4.5	12	2	29	31	9	15
I 1622B	13	14	27	20	42	43	7.1	28	1	40	53	15	0
J 1656H	3	10	6	21	57	77	1.4	11	1	38	79	8	0
K 1692H	2	16	6	30	45	83	0.7	7	1	34	62	9	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH		
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT	

LINE 30410	(FLIGHT	75)												
L 1709H	6	22	3	44	128	158	1.8	2	1	33	61	6	0	
M 1730H	4	18	8	36	114	138	1.2	12	1	37	68	12	0	
N 1754H	1	8	5	19	38	33	0.4	0	1	41	83	11	0	
O 1775H	3	5	0	9	15	51	2.6	33	1	43	105	10	0	
P 1785B?	2	11	5	21	39	110	0.9	6	1	45	75	15	0	
Q 1800D	1	2	1	2	2	4	-	-	-	-	-	-	0	
R 1811B?	2	5	5	6	12	46	1.8	8	1	56	75	20	0	
S 1840H	7	20	16	40	119	98	2.2	0	2	26	38	3	5	
T 1849D	2	6	3	3	23	75	1.0	15	2	39	45	13	0	
U 1862D	3	8	6	16	13	43	1.7	12	1	42	58	13	0	
V 1874B	8	15	9	18	45	65	3.1	19	2	48	46	21	0	
W 1905H	3	11	3	23	53	136	1.1	13	1	40	97	11	0	
X 1928D	1	2	1	2	2	4	-	-	-	-	-	-	0	
Y 1968B	18	32	58	82	31	135	4.2	7	3	31	14	14	0	
Z 1970D	17	32	58	28	31	135	3.9	10	3	34	15	16	8	
AA 1974D	5	18	22	28	31	135	1.6	13	2	42	25	21	0	
AB 1980B	13	20	25	30	80	121	4.5	16	2	44	22	23	0	
AC 1996D	5	6	3	8	16	34	4.3	45	2	131	48	94	0	
AD 2009D	3	7	3	7	13	39	1.8	28	1	97	121	54	0	
AE 2024B?	0	5	3	10	17	24	0.4	0	1	79	144	37	0	
AF 2035B	1	2	1	2	2	4	-	-	-	-	-	-	20	
AG 2041D	4	11	15	22	60	74	1.6	4	2	42	35	16	0	
AH 2046D	7	15	15	22	36	79	2.9	25	1	66	55	36	0	
AI 2053B	0	2	3	8	19	16	0.5	0	2	87	57	52	0	
AJ 2077D	1	5	3	6	19	18	0.5	7	2	124	46	88	0	
AK 2086D	3	3	12	20	57	33	4.2	45	2	70	39	39	0	
AL 2095B	5	27	18	67	177	252	1.2	4	1	33	47	10	0	
AM 2103B	3	10	12	44	98	96	1.5	12	1	42	68	12	0	
AN 2136B	0	2	1	2	2	4	-	-	-	-	-	-	0	
AO 2158D	5	4	7	13	36	29	7.6	22	2	65	26	36	0	
AP 2165D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AQ 2171D	6	9	9	21	39	28	3.5	12	2	43	48	13	8	
AR 2199B	0	2	1	2	2	4	-	-	-	-	-	-	0	
AS 2207B	1	8	5	19	48	84	0.4	0	1	44	73	14	11	
AT 2210D	1	2	1	2	2	4	-	-	-	-	-	-	0	
AU 2247H	3	6	8	16	47	60	2.0	22	2	42	38	16	7	
AV 2271B?	4	10	4	19	48	88	1.8	17	1	43	80	13	0	
AW 2275D	3	10	4	19	47	88	1.5	16	1	53	99	20	0	
AX 2279D	0	0	0	2	2	4	-	-	-	-	-	-	0	
AY 2283D	4	9	2	13	40	36	2.4	23	1	40	104	8	0	
AZ 2286D	4	9	5	14	41	33	2.4	23	1	37	93	7	0	

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		COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP		REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30410		(FLIGHT 75)												
BA	2315B	3	9	7	15	41	78	1.9	20	1	39	96	9	0
BB	2343B	2	12	4	20	68	82	0.9	7	1	33	113	3	0
BC	2353B?	2	11	3	19	51	96	0.8	0	1	31	119	0	0
BD	2371H	4	13	5	25	62	96	1.4	9	1	36	95	7	0

LINE 30420		(FLIGHT 76)												
A	874B	9	9	8	2	9	12	0.7	0	1	38	28	25	0
B	860B	1	2	1	2	2	4	-	-	-	-	-	-	30
C	850B	6	5	8	7	7	16	6.3	28	2	53	29	27	20
D	832B?	1	5	3	9	21	39	0.4	0	1	41	101	5	0
E	819B?	3	5	5	10	26	11	2.7	37	1	41	113	8	0
F	812B?	2	7	4	16	45	46	1.4	12	1	33	95	2	0
G	795H	5	14	9	29	19	20	1.7	10	1	31	55	6	0
H	765H	2	9	6	11	35	31	1.3	8	1	35	71	6	0
I	733B?	3	12	6	21	52	62	1.4	6	1	37	69	8	0
J	715B?	3	2	1	1	5	6	6.5	49	1	59	88	21	0
K	706D	1	2	1	2	2	4	-	-	-	-	-	-	0
L	701B	3	4	3	7	19	19	2.9	25	1	39	126	2	0
M	676B?	4	9	5	10	37	4	2.0	7	1	57	73	23	0
N	666H	1	2	1	2	2	4	-	-	-	-	-	-	0
O	647B?	1	4	1	6	17	21	0.9	17	1	50	59	19	0
P	639H	2	4	3	9	13	20	1.6	22	1	45	65	14	0
Q	623H	3	7	4	15	36	49	1.9	16	1	51	77	18	0
R	607B	6	21	8	39	103	161	1.6	3	1	35	78	7	0
S	591D	1	2	6	9	27	17	1.0	16	1	57	78	22	0
T	586D	9	9	16	11	35	46	6.3	15	2	59	42	29	0
U	582D	1	2	1	2	2	4	-	-	-	-	-	-	0
V	574D	9	12	8	23	39	49	5.1	21	2	63	27	37	0
W	563D	7	5	2	10	24	0	8.0	14	2	87	29	56	0
X	552B?	2	2	3	4	12	14	0.8	0	1	50	103	30	0
Y	544B?	2	5	4	8	18	16	1.8	12	2	63	45	31	0
Z	527B?	0	2	1	2	2	4	-	-	-	-	-	-	0
AA	506B	2	3	5	10	4	17	2.7	33	1	82	63	45	0
AB	499B	1	2	1	2	2	4	-	-	-	-	-	-	0
AC	481B	1	2	1	2	2	4	-	-	-	-	-	-	0
AD	448D	1	2	1	2	2	4	-	-	-	-	-	-	0
AE	442B	0	13	3	14	36	114	0.4	4	1	33	74	7	0
AF	435B	1	2	1	2	2	4	-	-	-	-	-	-	13
AG	402B	1	5	5	13	38	39	0.7	1	1	49	94	13	0
AH	389B	2	4	2	9	22	48	2.0	38	1	81	157	36	0
AI	376B?	1	4	2	7	18	30	0.9	7	1	59	120	18	19

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR			
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT
LINE 30420	(FLIGHT	76)											
AJ 327H	3	7	6	13	6	24	1.7	14	1	39	66	9	0
AK 310B	3	7	1	8	16	48	1.9	16	1	52	67	20	0
AL 286B?	1	1	1	2	4	11	1.5	51	1	48	102	13	0
AM 282D	1	2	1	2	2	4	-	-	-	-	-	-	0
AN 279D	2	4	3	6	18	12	1.9	34	1	40	94	7	0
AO 274B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AP 270B?	1	4	2	7	16	15	1.0	23	1	40	125	6	0
AQ 244H	2	4	4	7	18	30	2.0	27	1	53	74	18	0
AR 229H	2	9	3	16	19	65	0.9	4	1	39	116	6	0
AS 217B?	3	11	3	2	35	74	1.1	8	1	40	114	8	0
AT 196H	2	7	4	17	39	23	1.0	9	1	42	91	10	0
LINE 30430	(FLIGHT	76)											
A 988B	18	21	33	39	102	26	6.9	12	4	35	12	18	30
B 993D	15	21	33	39	101	38	5.4	12	3	43	14	24	0
C 998D	14	12	18	2	48	18	1.0	0	1	40	19	29	0
D 1019B	1	2	1	1	2	4	-	-	-	-	-	-	0
E 1027B?	0	3	3	7	22	23	0.4	0	2	50	25	25	0
F 1035B?	5	4	7	9	24	14	7.8	33	3	45	20	21	0
G 1055S	1	5	1	10	27	66	0.9	21	1	39	142	6	0
H 1072B	2	5	5	13	44	47	1.5	34	1	44	103	12	0
I 1086H	4	15	8	28	73	104	1.5	11	1	34	62	9	0
J 1112H	1	2	1	2	2	4	-	-	-	-	-	-	0
K 1140H	5	17	6	32	84	68	1.7	8	1	36	72	9	0
L 1179H	0	3	3	6	12	17	0.4	0	1	39	64	9	0
M 1185B?	3	7	4	16	9	68	2.2	17	1	38	67	8	0
N 1192D	1	2	1	2	2	4	-	-	-	-	-	-	0
O 1199D	4	6	4	9	5	24	3.4	17	1	49	82	13	0
P 1234D	5	11	9	20	31	12	2.3	17	2	53	53	24	0
Q 1244B	1	2	7	6	20	29	1.6	40	2	32	42	5	0
R 1248B	0	6	6	13	24	22	0.4	0	2	42	50	14	0
S 1257B	1	2	1	2	2	4	-	-	-	-	-	-	0
T 1276D	2	3	0	5	14	13	1.7	33	1	50	87	15	0
U 1293H	2	9	3	6	29	67	1.3	10	1	40	75	10	0
V 1310H	3	9	4	2	1	28	0.1	0	1	28	94	13	0
W 1343B	14	18	6	12	22	12	5.8	15	2	42	33	18	0
X 1348D	6	18	18	51	93	68	1.8	6	2	36	31	13	0
Y 1350D	6	18	18	51	93	68	1.8	6	2	36	27	15	0
Z 1363D	0	5	3	27	93	119	0.4	0	2	47	34	22	0
AA 1367D	8	11	11	15	41	109	4.2	21	2	40	34	16	0
AB 1373D	8	11	11	8	27	25	4.2	23	2	45	39	19	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET	CONDUCTIVE EARTH		MAG CORR		
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30430	(FLIGHT	76)											
AC 1376D	1	2	1	2	2	4	-	-	-	-	-	-	0
AD 1381D	4	9	13	23	64	14	1.9	12	2	57	41	29	0
AE 1395B	1	2	1	2	2	4	-	-	-	-	-	-	0
AF 1453B	0	5	7	16	41	46	0.4	0	2	56	37	27	0
AG 1463D	1	5	2	11	26	21	0.7	16	2	58	48	28	20
AH 1472B	2	3	6	15	36	43	2.9	46	2	44	46	16	0
AI 1515B?	2	5	2	7	17	32	1.8	39	1	76	88	40	0
AJ 1522D	4	3	5	13	32	27	5.5	49	1	63	62	30	0
AK 1529D	2	2	5	13	32	29	6.3	76	2	66	55	34	0
AL 1532D	1	2	1	2	2	4	-	-	-	-	-	-	0
AM 1536D	3	7	3	10	32	14	2.0	26	1	46	84	14	7
AN 1542B	1	2	1	2	2	4	-	-	-	-	-	-	13
AO 1549B	2	4	2	13	31	55	1.4	32	1	57	111	21	0
AP 1566B	1	3	3	4	3	6	1.1	20	1	59	77	23	0
AQ 1588B	0	2	1	2	2	4	-	-	-	-	-	-	6
AR 1604B	5	6	11	17	17	6	3.9	16	1	34	68	2	13
AS 1644H	2	11	7	19	54	79	0.7	0	1	36	73	6	0
AT 1665H	2	5	4	10	15	35	1.7	26	1	39	98	7	0
AU 1681H	0	3	3	8	25	10	0.5	5	1	38	105	6	0
AV 1697B?	4	6	6	12	39	26	3.4	31	1	48	81	15	0
AW 1716H	2	11	3	21	51	79	0.6	2	1	31	106	2	0
AX 1749H	6	19	8	35	95	137	2.0	8	1	32	89	4	0

LINE 30440	(FLIGHT	76)											
A 1977H	3	10	6	20	47	76	1.2	8	1	42	85	11	0
B 1947H	2	5	3	7	20	19	1.6	24	1	42	71	11	0
C 1920B?	3	13	2	13	63	116	1.3	5	1	42	88	11	0

LINE 30441	(FLIGHT	77)											
A 690B	24	18	55	34	16	50	12.6	13	5	42	5	27	0
B 671B	9	8	11	15	40	26	6.9	24	3	55	23	31	0
C 636H	4	11	6	20	5	91	1.8	19	1	39	66	12	0
D 609H	5	18	9	34	94	92	1.7	7	1	34	62	7	0
E 588H	3	11	12	12	33	34	1.1	0	2	32	42	5	0
F 571H	2	5	4	11	32	32	1.5	24	1	43	58	14	0
G 552H	4	11	7	19	59	44	1.7	11	1	40	54	13	0
H 514H	2	3	5	5	14	3	1.7	6	2	34	37	5	0
I 498D	1	2	1	2	2	4	-	-	-	-	-	-	0
J 484B?	1	2	1	2	2	4	-	-	-	-	-	-	0
K 449H	3	10	5	19	37	46	1.4	5	1	41	71	10	0
L 399B	4	5	7	10	23	25	4.0	13	2	48	30	20	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND .SIEMEN	DEPTH* M	COND .SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30441	(FLIGHT	77)											
M 394B	11	11	18	30	72	60	6.5	12	2	52	28	26	0
N 386D	5	5	5	26	61	57	4.9	24	2	61	36	32	0
O 375B	2	3	3	8	19	14	1.9	53	2	107	60	71	0
P 355B	1	4	4	8	2	12	0.9	16	1	68	83	31	0
Q 319B	3	6	3	12	30	55	2.1	34	1	67	97	31	0
R 293H	0	4	2	9	11	45	0.4	0	1	57	150	16	0
S 218B?	3	6	4	11	32	18	2.3	24	1	38	175	1	90
T 209B	3	9	2	13	39	48	1.4	11	1	29	159	0	0
U 198B	4	6	3	8	30	26	3.0	21	1	33	107	0	0
V 183H	5	5	7	12	23	11	5.3	28	2	40	45	12	13
W 162H	2	5	2	10	28	39	1.3	14	1	38	75	7	0
X 149B?	2	5	3	10	23	16	1.2	12	1	40	66	9	0
Y 108H	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 30450	(FLIGHT	77)											
A 808B?	1	5	5	8	22	48	1.0	21	2	59	48	30	0
B 852H	1	5	4	10	25	31	0.9	17	1	50	69	18	0
C 898H	2	4	2	8	20	28	1.8	44	1	35	81	7	0
D 919H	3	12	6	7	63	19	1.0	3	1	36	66	8	0
E 950H	6	14	10	5	3	12	2.3	13	1	34	57	8	0
F 972H	4	13	9	28	79	117	1.8	13	1	40	66	13	0
G 1000B?	7	16	8	22	51	67	2.9	4	2	39	45	12	0
H 1010D	4	11	8	24	69	81	1.6	0	1	36	59	6	0
I 1014B	3	11	8	24	69	81	1.1	0	1	43	80	10	0
J 1054H	3	9	4	19	53	83	1.3	16	1	39	77	11	0
K 1068H	1	8	3	15	45	82	0.6	10	1	39	91	9	0
L 1087H	1	2	1	2	2	4	-	-	-	-	-	-	0
M 1112B	2	4	3	6	18	20	1.5	23	1	65	67	31	0
N 1166B	1	2	1	2	2	2	-	-	-	-	-	-	0
O 1174B	2	7	6	12	25	27	1.2	14	2	64	40	35	0
P 1196B	2	5	2	4	24	17	1.7	16	2	66	50	33	0
Q 1202B?	1	2	1	2	2	4	-	-	-	-	-	-	0
R 1214D	1	3	2	3	19	14	1.4	25	3	158	28	122	0
S 1250B?	0	1	1	2	7	9	0.4	0	2	116	50	75	0
T 1256D?	0	2	1	2	2	4	-	-	-	-	-	-	0
U 1339S?	0	5	2	11	28	49	0.4	0	1	49	159	11	11
V 1357B?	0	6	2	10	21	61	0.4	0	1	40	172	5	9
W 1370B	12	21	19	41	112	79	4.0	13	2	35	47	11	0
X 1376B	6	10	9	22	61	70	3.6	29	2	41	42	16	0
Y 1393H	4	11	8	15	62	71	2.1	19	1	38	58	11	0
Z 1396B?	1	2	1	2	2	4	-	-	-	-	-	-	0

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	COAXIAL	COPLANAR	COPLANAR		VERTICAL		HORIZONTAL	CONDUCTIVE		MAG			
	1093 HZ	894 HZ	7215 HZ		DIKE		SHEET	EARTH		CORR			
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30450	(FLIGHT	77)											
AA 1404B?	1	2	2	4	14	16	1.0	0	1	25	105	9	0
AB 1413H	2	9	2	8	18	26	0.8	7	1	39	105	7	0
AC 1438H	1	2	1	2	2	4	-	-	-	-	-	-	0
AD 1459H	4	14	5	25	65	104	1.6	10	1	37	91	8	0
AE 1477H	1	4	1	9	22	64	1.3	40	1	34	73	8	0

LINE 30460	(FLIGHT	77)											
A 1658H	4	14	6	26	71	100	1.5	4	1	33	61	6	0
B 1649B?	2	2	2	2	9	9	2.8	45	1	36	59	5	0
C 1635B?	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 30461	(FLIGHT	77)											
A 2349H	1	2	1	2	2	4	-	-	-	-	-	-	0
B 2318H	4	11	6	21	48	59	1.8	12	1	36	74	7	0
C 2294H	3	9	3	17	42	16	1.3	14	1	36	73	8	0
D 2275H	4	13	7	20	56	76	1.7	4	1	38	58	10	0
E 2255H	2	6	6	12	20	50	1.6	27	1	40	51	14	0
F 2206B	1	5	3	7	16	14	0.8	0	1	40	59	9	0
G 2187B?	0	5	3	7	19	28	0.4	0	1	50	79	17	0
H 2166B	2	5	2	9	23	37	2.0	32	1	45	96	12	0
I 2149B	2	7	4	4	39	34	1.0	0	1	34	71	17	0
J 2140B	1	5	2	10	27	37	0.6	0	1	54	90	16	0
K 2131B	2	2	4	4	11	22	0.5	0	1	55	67	35	0
L 2111B	0	2	1	2	2	4	-	-	-	-	-	-	0
M 2086B	2	4	6	11	15	18	2.6	35	1	65	71	30	0
N 2064B	2	2	6	10	14	18	4.0	50	2	69	58	35	0
O 2057B	2	5	6	10	14	32	1.8	19	1	62	68	28	0
P 2003H	2	6	3	13	37	19	1.3	21	1	52	113	17	0

LINE 30462	(FLIGHT	80)											
A 2551B	2	12	3	27	55	150	0.5	13	1	41	144	11	0
B 2555B?	2	6	3	20	20	110	1.4	32	1	43	120	12	0
C 2562D	3	5	3	8	9	26	2.2	33	1	48	113	12	0
D 2587B	1	2	1	2	2	4	-	-	-	-	-	-	0
E 2598B?	1	6	2	13	23	67	0.9	20	1	88	95	49	0
F 2603B?	1	3	1	12	28	81	0.7	20	1	45	203	8	0
G 2610B?	1	4	3	10	21	62	1.2	39	1	78	103	40	14
H 2618B?	2	10	1	26	57	152	0.6	11	1	43	158	10	0
I 2632B	1	9	3	24	62	118	0.6	6	1	55	94	22	0
J 2641B	5	10	8	21	60	36	2.7	18	1	37	59	9	0
K 2651H	6	14	12	16	75	37	2.5	9	2	39	36	14	0

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	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30462	(FLIGHT		80)										
L 2692H	1	4	2	6	20	33	1.0	20	1	43	92	11	0
M 2701H	1	6	4	3	12	26	0.5	0	1	24	96	7	0
N 2728H	1	9	3	17	44	67	0.5	0	1	40	62	11	0
O 2758H	0	0	0	1	2	3	-	-	-	-	-	-	0

LINE 30471	(FLIGHT		77)										
A 3455B?	0	10	2	20	56	88	0.4	0	1	35	202	0	0
B 3462D	0	3	1	6	19	29	0.4	0	1	63	190	18	0
C 3484D	1	2	2	5	14	11	1.8	27	1	64	79	24	0
D 3505B	8	8	8	10	28	34	6.7	32	1	43	52	15	0
E 3518D	2	6	4	10	34	17	1.2	21	1	43	63	14	0
F 3521D	2	7	4	10	34	17	1.1	18	1	47	70	17	0
G 3540D	2	7	2	12	32	12	0.9	16	1	47	96	15	0
H 3547B	1	5	2	9	32	48	0.7	17	1	39	98	9	0
I 3558B	3	13	6	29	86	121	1.2	11	1	34	93	6	0
J 3572B	3	9	7	17	55	68	1.7	12	1	37	80	7	0
K 3594H	1	3	1	5	16	27	1.1	21	1	44	71	12	0
L 3611H	2	3	3	7	16	16	2.4	44	1	42	66	12	0
M 3631H	3	12	6	24	14	82	1.4	7	1	36	53	9	0
N 3649H	2	17	4	13	85	166	0.6	1	1	31	82	5	0

LINE 30472	(FLIGHT		80)										
A 1881H	1	2	4	6	13	17	1.4	52	1	52	58	22	0
B 1918H	1	2	1	2	2	4	-	-	-	-	-	-	0
C 1959H	1	2	1	2	2	4	-	-	-	-	-	-	0
D 1975H	1	11	3	20	49	101	0.5	3	1	39	83	10	0
E 1995H	2	5	2	10	4	23	1.2	24	1	35	73	7	0
F 2008H	2	5	4	10	17	17	1.4	23	1	35	61	7	0
G 2025H	3	6	7	10	18	18	2.0	12	2	33	44	6	0
H 2048H	3	8	5	14	44	79	1.7	25	1	43	63	15	0
I 2057H	3	8	4	10	41	49	1.5	17	1	39	56	12	0
J 2099H	8	23	14	21	95	121	2.1	0	2	32	47	7	0
K 2113H	4	17	9	30	81	50	1.3	5	1	41	74	12	0
L 2152H	4	13	4	21	64	115	1.7	18	1	42	81	14	0
M 2178H	4	19	7	35	57	91	1.1	5	1	33	84	6	0
N 2203B?	1	2	1	2	2	4	-	-	-	-	-	-	0
O 2209D	4	6	6	7	18	14	3.1	35	1	46	76	15	0
P 2213D	3	5	3	7	16	14	2.6	38	1	53	63	23	0
Q 2214D	1	2	1	2	2	1	-	-	-	-	-	-	0
R 2221B	1	2	1	2	2	4	-	-	-	-	-	-	0
S 2227B	2	6	5	14	43	37	1.2	17	2	57	44	28	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30472	(FLIGHT	80)											
T 2237B?	1	4	7	9	15	26	1.3	41	2	86	39	56	0
U 2294B?	1	2	0	2	2	4	-	-	-	-	-	-	0
V 2390B	2	5	2	5	14	27	0.5	0	1	32	170	12	0
W 2397B	3	5	3	8	21	19	2.4	31	1	68	73	33	0
X 2409B?	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 2418B	4	4	3	11	28	31	4.1	25	1	52	74	17	0
Z 2426B?	3	3	2	8	21	28	4.7	41	1	69	94	30	13

LINE 30480	(FLIGHT	80)											
A 1164H	2	12	6	24	62	104	0.9	2	1	35	86	6	0
B 1139H	2	6	4	12	18	44	0.9	11	1	40	61	12	0
C 1121B?	5	15	10	29	16	91	1.8	6	1	37	60	10	0
D 1117B	8	18	11	31	16	90	2.7	4	2	37	47	10	0
E 1092B	3	7	4	13	38	4	1.8	13	1	46	70	14	0
F 1060H	4	8	8	12	33	23	2.8	0	2	43	49	11	0
G 1035H	2	12	5	22	63	98	0.8	4	1	44	71	14	0
H 1005H	1	7	3	12	34	54	0.9	15	1	47	91	15	0
I 978B?	1	2	1	2	2	4	-	-	-	-	-	-	0
J 962B?	2	7	9	21	59	37	1.5	10	2	43	50	14	5
K 958B?	1	2	1	2	2	4	-	-	-	-	-	-	0
L 953B?	4	4	2	9	22	37	5.6	45	1	70	91	32	0
M 936B?	2	3	3	6	18	22	2.3	36	1	68	96	28	0
N 924B?	2	3	1	7	10	13	3.1	31	1	50	154	8	0
O 912D	1	6	3	10	16	39	0.7	0	1	70	175	24	0
P 886B	2	5	4	13	18	40	1.5	30	1	68	158	27	0
Q 875D	6	13	5	10	24	3	2.5	17	1	53	98	19	0
R 873B?	6	13	4	10	24	7	2.5	16	1	46	86	14	0
S 856B?	3	5	7	16	40	38	2.1	21	1	43	84	10	0
T 826B	4	9	3	14	30	53	1.9	21	1	55	129	18	0
U 815B?	4	5	4	19	32	93	3.4	39	1	47	164	10	0
V 804B?	2	8	4	26	44	140	1.1	21	1	48	129	15	0
W 776B?	3	3	1	6	20	13	5.1	48	1	33	453	0	0
X 755B?	2	3	2	11	11	5	2.7	45	1	39	190	0	0
Y 733H	3	8	3	15	18	34	1.4	8	1	42	63	12	0
Z 721B?	5	13	7	22	57	68	2.2	14	1	37	83	8	0
AA 704H	2	5	3	10	30	37	1.6	17	1	34	112	0	0
AB 689B?	3	7	5	11	35	51	1.9	21	1	42	175	5	0
AC 666H	2	9	4	15	42	62	1.0	3	1	40	119	6	0
AD 639H	0	2	3	5	14	13	1.0	0	1	23	60	8	0
AE 609H	3	6	5	10	28	33	2.5	26	1	45	67	14	0

LINE 30490	(FLIGHT	78)											
A 2137S	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30490	(FLIGHT	78)											
B 2108S	1	2	1	2	2	4	-	-	-	-	-	-	0
C 2001S	1	2	0	2	2	4	-	-	-	-	-	-	0
D 1982S	1	7	2	12	29	65	0.4	0	1	25	403	0	0
E 1966S	1	12	3	20	32	90	0.4	0	1	25	341	0	0
F 1792S	2	3	3	6	4	25	1.8	51	1	70	242	25	0
G 1695S	1	9	3	14	32	81	0.6	2	1	23	332	0	0
H 1678S	1	10	3	20	42	135	0.5	7	1	25	290	0	4
I 1650H	5	9	4	13	32	56	2.5	17	1	44	170	6	0
J 1620H	2	10	4	18	45	85	1.0	4	1	36	202	0	0
K 1589H	3	13	7	25	59	79	1.0	0	1	33	134	0	0
L 1572S?	2	2	3	5	13	23	0.5	0	1	32	178	9	0
M 1525H	1	2	1	2	2	4	-	-	-	-	-	-	0
N 1390H	3	6	5	5	25	18	1.0	0	1	39	116	21	8
O 1356H	2	7	6	15	37	55	1.5	16	1	40	92	9	0
P 1342H	3	6	3	9	23	38	1.8	19	1	39	80	8	0
Q 1295H	1	2	1	2	2	4	-	-	-	-	-	-	0
R 1276H	5	11	7	20	55	66	2.2	9	1	33	88	2	0
S 1259H	3	13	7	25	61	98	1.0	2	1	33	80	5	0
T 1241H	4	7	3	13	34	54	2.7	21	1	45	107	10	0
U 1215H	2	8	4	13	41	49	1.0	4	1	44	93	10	0
V 1197H	4	7	5	11	30	36	2.7	14	1	45	101	8	0
W 1156H	2	8	5	16	42	61	0.8	4	1	45	95	12	0
X 1131D	4	6	4	9	23	34	2.8	20	1	50	101	13	0
Y 1123D	7	8	7	13	35	35	4.9	18	1	50	80	15	0
Z 1112B?	6	12	4	21	53	88	2.7	15	1	55	121	18	0
AA 1106D	5	9	6	13	13	36	2.6	6	1	58	76	22	0
AB 1100B?	5	9	6	10	28	16	3.0	0	1	50	66	13	0
AC 1059B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AD 1037D	2	6	4	15	41	40	1.0	0	1	56	122	16	0
AE 1035D	1	6	4	15	41	40	0.8	0	1	49	134	9	0
AF 1024B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AG 992B?	2	5	3	9	25	26	1.7	5	1	54	147	11	0
AH 948B	5	14	7	17	48	51	2.0	3	1	57	105	20	5
AI 886H	4	4	2	13	15	34	3.7	33	1	42	166	3	0
AJ 847D	4	14	6	7	19	38	1.5	0	1	33	140	0	0
AK 833H	9	21	16	44	118	124	2.6	6	1	32	52	7	0
AL 815H	2	3	3	4	15	20	0.8	0	1	30	92	12	0
AM 791H	3	6	4	13	7	50	2.3	27	1	39	100	6	0
AN 775B?	1	7	1	10	24	55	0.7	4	1	46	204	6	0
AO 762B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AP 731H	5	9	2	25	20	57	2.6	18	1	36	65	7	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL	HORIZONTAL		CONDUCTIVE		MAG	
	1093 HZ		894 HZ		7215 HZ		DIKE	SHEET		EARTH		CORR	
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30490	(FLIGHT 78)												
AQ 703H	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 30500	(FLIGHT 78)												
A 2422S	0	2	1	2	2	4	-	-	-	-	-	-	0
B 2529S	1	8	2	13	30	60	0.4	0	1	34	327	0	0
C 2706B?	1	1	1	2	2	4	-	-	-	-	-	-	0
D 2715B?	3	3	1	5	9	23	4.3	50	1	86	403	20	0
E 2855S?	3	5	3	10	24	49	2.5	37	1	41	176	5	0
F 2868B?	1	2	2	4	9	18	2.2	50	1	57	128	17	0
G 2879B?	2	4	4	7	19	19	2.0	24	1	53	139	13	0
H 2911B?	3	6	1	7	17	57	2.4	23	1	38	264	0	0
I 2934D	2	10	5	16	45	46	1.0	0	1	39	138	2	0
J 2938D	1	2	1	2	2	4	-	-	-	-	-	-	8
K 2988S	1	6	2	11	19	74	0.8	9	1	36	609	0	0
L 3058S	1	2	1	2	2	4	-	-	-	-	-	-	0
M 3131H	1	2	1	2	2	4	-	-	-	-	-	-	5
N 3157H	5	15	12	28	76	77	2.0	9	1	44	52	16	0
O 3182H	5	10	4	13	38	40	2.5	15	2	43	49	15	0
P 3234H	3	8	4	3	2	21	0.1	0	1	41	91	23	0
Q 3245H	1	4	2	7	18	30	0.9	16	1	52	79	19	0
R 3285H	2	9	3	16	15	41	0.7	7	1	42	73	13	0
S 3320H	5	13	7	25	66	94	1.9	6	1	39	83	8	0
T 3352H	0	2	1	2	2	4	-	-	-	-	-	-	0
U 3372H	4	13	9	23	65	75	1.7	0	1	31	73	1	0
V 3440H	5	13	9	4	9	5	1.0	0	1	19	70	4	0
W 3446D	5	12	9	5	4	5	2.4	9	1	41	78	10	0
X 3452D	5	9	7	14	9	39	2.6	13	1	44	84	11	0
Y 3485B	1	2	1	2	2	4	-	-	-	-	-	-	0
Z 3491B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AA 3511D	1	2	1	2	2	4	-	-	-	-	-	-	0
AB 3516D	1	2	1	2	2	4	-	-	-	-	-	-	0
AC 3556D	2	3	1	4	8	17	2.1	57	1	62	527	5	0
AD 3568D	3	6	1	5	9	33	2.0	34	1	75	786	1	0

LINE 30510	(FLIGHT 78)												
A 5628S	1	2	1	2	2	4	-	-	-	-	-	-	0
B 5462S	2	11	1	18	43	103	0.6	3	1	18	519	0	0
C 5434S	0	3	0	7	4	47	0.4	3	1	45	717	0	0
D 5411S	0	7	0	13	19	95	0.4	2	1	31	632	0	0
E 5370S	0	2	0	2	2	4	-	-	-	-	-	-	0
F 5354S	1	2	0	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30510	(FLIGHT 78)												
G 5263S	0	2	1	2	2	4	-	-	-	-	-	-	0
H 5212S	2	8	3	12	9	101	0.9	14	1	16	477	0	0
I 5193H	3	13	5	23	35	95	1.2	6	1	35	150	2	0
J 5137S	1	2	1	2	2	4	-	-	-	-	-	-	0
K 5120S?	2	5	2	9	20	56	1.1	19	1	41	281	0	0
L 5059S	1	8	2	14	25	96	0.4	0	1	37	379	0	0
M 4929S	1	2	1	2	2	4	-	-	-	-	-	-	17
N 4897H	1	7	2	9	23	50	0.5	7	1	51	102	18	0
O 4871H	5	12	7	19	54	70	2.2	8	1	40	63	10	0
P 4852H	4	14	8	27	69	121	1.3	6	1	36	85	7	0
Q 4835H	5	13	7	24	66	88	1.9	10	1	36	92	6	0
R 4798H	2	6	5	12	29	46	1.1	16	1	50	86	18	0
S 4755H	1	2	1	2	2	4	-	-	-	-	-	-	0
T 4733B?	5	6	6	4	11	40	0.3	0	1	34	94	16	0
U 4697B	7	11	10	21	55	53	3.4	4	1	36	76	4	0
V 4693B	5	12	10	21	55	56	2.1	0	1	39	62	8	0
W 4667H	4	9	8	17	47	34	2.2	0	1	31	64	0	0
X 4619H	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 4579H	1	5	2	9	17	28	0.7	7	1	59	194	15	0
Z 4526B?	0	2	1	2	2	4	-	-	-	-	-	-	0
AA 4430B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AB 4415B	10	14	5	20	56	62	4.5	12	1	42	90	9	0
AC 4399B?	1	0	0	2	2	4	-	-	-	-	-	-	7
AD 4395D	2	9	3	11	13	48	1.0	5	1	66	164	24	0
AE 4307H	2	3	2	7	15	50	2.5	48	1	39	249	0	0
AF 4297H	7	11	1	17	23	49	3.4	16	1	43	86	10	0
AG 4286B?	7	10	3	22	55	125	4.0	26	1	43	83	13	0
AH 4271H	2	4	3	7	22	30	1.8	31	1	41	75	10	0
AI 4257B?	2	10	2	15	44	91	1.0	9	1	35	106	4	0
AJ 4248D	1	2	1	2	2	4	-	-	-	-	-	-	0
AK 4235H	8	21	14	46	123	147	2.3	6	1	32	78	4	0
AL 4225B?	2	6	3	9	27	41	1.5	12	1	50	112	12	0
AM 4220H	2	5	3	9	25	41	1.6	14	1	49	98	13	0
AN 4191H	6	10	4	19	44	89	3.3	26	1	34	64	7	0
AO 4178H	3	9	3	11	26	48	1.8	18	1	39	60	11	0

LINE 30520	(FLIGHT 78)												
A 5897S	0	5	1	9	15	57	0.4	0	1	43	738	0	0
B 5986B?	0	2	1	2	2	4	-	-	-	-	-	-	0
C 6010S	0	2	1	2	2	4	-	-	-	-	-	-	0
D 6046S	0	2	1	2	2	4	-	-	-	-	-	-	0

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	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30520	(FLIGHT		78)										
E 6076S	1	14	2	25	53	139	0.4	0	1	18	378	0	0
F 6106S	0	2	0	2	2	4	-	-	-	-	-	-	0
G 6129S	0	5	0	11	15	65	0.4	0	1	29	636	0	0
H 6189S	1	6	0	11	17	64	0.6	13	1	30	640	0	0
I 6207S	0	5	1	10	19	62	0.4	0	1	40	713	0	0
J 6291H	1	2	1	2	2	4	-	-	-	-	-	-	0
K 6328H	3	6	1	11	12	34	1.7	17	1	25	324	0	0
L 6366S	0	7	1	13	28	86	0.4	0	1	23	586	0	0
M 6386S	2	15	4	28	78	134	0.7	0	1	23	259	0	0
N 6408S?	1	2	1	2	2	4	-	-	-	-	-	-	0
O 6474S	0	2	1	2	2	4	-	-	-	-	-	-	0
P 6516H	2	8	2	5	20	20	1.1	3	1	45	182	5	0
Q 6555H	1	2	1	2	2	4	-	-	-	-	-	-	0
R 6610H	1	8	3	16	35	91	0.7	6	1	44	106	11	9
S 6651H	3	6	6	6	18	21	1.8	19	1	45	66	14	0
T 6661S?	1	2	1	2	2	4	-	-	-	-	-	-	0
U 6769H	4	4	3	7	24	146	5.0	54	1	35	97	6	0
V 6792H	2	13	4	25	64	124	0.5	2	1	31	93	3	0
W 6813H	1	7	3	15	40	81	0.8	12	1	34	100	4	0
X 6825B?	5	10	8	18	47	51	2.3	4	1	33	66	3	0
Y 6831B?	4	9	6	16	45	48	2.1	4	1	31	78	0	0
Z 6845H	2	5	5	10	31	17	1.6	5	1	38	100	2	0
AA 6872H	2	16	5	10	62	88	0.5	3	1	39	147	8	0
AB 6885H	2	7	3	16	43	64	0.9	22	1	40	128	9	0
AC 6899H	4	20	6	37	52	180	1.1	11	1	37	129	8	0
AD 6924H	2	4	3	8	20	39	1.3	26	1	43	210	4	0
AE 6969B?	1	11	6	24	54	87	0.5	7	1	45	167	11	0

LINE 30525	(FLIGHT		78)										
A 7056D	2	3	2	5	8	28	3.1	52	1	111	89	68	0
B 7066D	5	3	0	4	12	19	13.5	31	2	112	52	72	0
C 7077D	4	6	0	12	34	29	3.3	26	1	92	71	53	0
D 7089D	27	51	22	57	136	141	4.8	1	2	32	46	8	0
E 7112B?	2	3	0	6	14	21	2.5	42	2	180	67	132	0
F 7122B?	0	2	3	5	13	14	0.4	0	2	163	63	117	0
G 7172B?	0	3	3	3	17	12	0.4	0	1	93	78	55	0
H 7186D	5	10	4	12	32	31	2.8	0	1	51	71	16	0
I 7231B?	0	4	2	6	6	20	0.4	0	1	82	109	40	0
J 7243B?	0	5	3	3	11	9	0.4	0	1	68	98	29	0
K 7248B?	0	4	2	9	2	33	0.4	0	1	69	136	28	0
L 7290B	2	10	0	6	7	27	1.1	0	1	67	130	24	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30525	(FLIGHT	78)											
M 7314B?	3	9	4	15	20	42	1.7	8	1	38	103	5	S
N 7327H	10	15	14	24	69	50	4.4	14	2	37	40	12	0
O 7368H	3	7	5	15	45	66	1.8	24	1	39	90	9	0
P 7390H	5	15	13	21	18	71	1.9	5	1	33	62	6	0
Q 7445H	2	6	4	12	13	32	1.3	17	1	42	79	11	0

LINE 30530	(FLIGHT	78)											
A 8319S	0	2	1	2	2	4	-	-	-	-	-	-	0
B 8295S	0	5	1	9	27	57	0.4	1	1	35	116	5	0
C 8230H	3	8	2	12	34	21	1.4	13	1	35	94	5	0
D 8178H	1	4	2	10	24	24	0.7	11	1	37	93	6	0
E 8140H	0	2	1	2	2	4	-	-	-	-	-	-	0
F 8113H	1	2	2	6	15	17	1.1	26	1	43	119	6	0
G 8091H	5	15	8	27	74	97	1.9	2	1	29	73	1	0
H 8068H	1	6	2	10	8	53	0.5	3	1	40	151	5	0
I 8034H	1	3	2	5	4	13	0.7	13	1	50	157	12	0
J 7993B?	1	2	1	2	2	4	-	-	-	-	-	-	0
K 7976B	4	5	5	6	15	13	3.4	34	1	68	98	30	0
L 7925S?	3	3	5	8	21	35	4.1	57	1	58	273	13	0
M 7897B?	1	2	3	8	21	28	1.9	64	1	57	99	21	0
N 7890B	2	5	2	6	23	9	1.6	16	1	38	91	4	0
O 7885B?	3	4	3	8	21	20	3.9	30	1	35	92	2	0
P 7876B?	1	8	6	14	24	29	0.4	0	1	46	134	8	0
Q 7840B?	1	1	1	0	2	4	-	-	-	-	-	-	0
R 7816B?	2	3	2	4	14	18	1.7	25	1	64	419	3	0
S 7777H	0	3	2	5	17	21	0.4	0	1	42	215	0	0
T 7742B?	4	7	4	9	25	17	2.9	21	1	38	117	3	0
U 7736B	9	9	23	31	40	14	6.5	15	2	30	49	3	0
V 7731B	9	13	19	28	74	57	4.6	17	2	33	39	9	0
W 7722B	4	9	7	16	24	35	2.0	16	1	43	65	13	0
X 7711B?	2	2	3	4	7	12	3.1	62	1	52	82	18	0
Y 7693H	3	9	5	13	26	23	1.3	11	1	37	91	6	0
Z 7673H	4	11	11	27	32	19	2.0	16	1	32	61	5	0
AA 7659D?	1	7	0	13	20	95	0.8	15	1	35	152	3	0
AB 7650S	1	4	2	7	23	41	0.7	7	1	36	104	4	0
AC 7634S	2	5	3	11	35	38	1.7	13	1	33	88	1	0
AD 7617H	4	6	6	13	18	27	2.5	26	1	39	62	11	0
AE 7610B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AF 7587D	5	11	7	15	47	54	2.2	5	1	35	60	6	0

LINE 30531	(FLIGHT	79)											
A 3745S	0	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30531	(FLIGHT	79)											
B 3564S	0	8	1	14	35	87	0.4	1	1	12	464	0	0
C 3510S	0	2	1	2	2	4	-	-	-	-	-	-	0
D 3455S	0	2	0	2	2	4	-	-	-	-	-	-	0
E 3434S	0	2	1	6	11	38	0.4	0	1	38	512	0	0
F 3406S	1	5	1	8	22	13	0.5	0	1	34	290	0	0
G 3366H	1	2	1	2	2	4	-	-	-	-	-	-	0
H 3343S	0	4	1	7	18	37	0.4	0	1	46	183	7	0
I 3311S	1	3	2	6	17	15	0.9	11	1	57	120	17	0
J 3279S	1	5	1	9	20	36	0.6	14	1	33	272	0	0
K 3262B?	3	14	4	26	79	107	1.0	1	1	27	191	0	0
L 3257S	3	15	4	29	80	140	1.0	3	1	26	186	0	0
M 3241S	1	2	1	2	2	4	-	-	-	-	-	-	0
N 3203S	1	5	2	9	22	51	0.5	3	1	60	235	16	0
O 3168H	1	2	1	2	2	4	-	-	-	-	-	-	0
P 3090H	1	1	1	1	2	4	-	-	-	-	-	-	0

LINE 30540	(FLIGHT	78)											
A 8640H	1	8	3	15	34	92	0.6	13	1	41	97	12	0
B 8661H	3	6	4	12	7	30	1.7	25	1	39	116	7	0
C 8711H	1	8	3	18	4	81	0.5	6	1	33	91	5	0
D 8765H	1	2	1	2	2	4	-	-	-	-	-	-	0
E 8836S	1	2	1	2	2	4	-	-	-	-	-	-	0
F 8871S	2	7	6	12	36	30	1.1	0	1	37	83	4	0
G 8905S	2	12	3	20	15	118	0.7	7	1	35	127	6	0
H 8927H	1	3	2	8	24	21	0.5	0	1	41	112	7	0
I 8972B?	3	7	2	8	25	38	2.2	16	1	35	230	0	0
J 8995D	10	24	10	34	89	112	2.7	13	1	43	101	12	0
K 8998D	10	24	15	18	41	112	2.7	13	1	54	76	23	0
L 9002D	4	5	14	18	41	45	4.8	52	2	53	51	25	0
M 9008D	1	2	1	2	2	4	-	-	-	-	-	-	0
N 9016D	5	12	11	17	29	50	2.1	2	1	40	91	7	0
O 9033B	3	4	2	11	28	53	2.9	48	1	50	165	12	0
P 9038B	4	5	3	10	12	24	2.9	45	1	63	135	26	0
Q 9049B	4	4	2	7	16	24	5.2	35	1	67	155	23	0
R 9074H	0	2	2	5	12	18	0.4	0	1	93	115	48	0
S 9141H	1	2	1	2	2	4	-	-	-	-	-	-	0
T 9200S	0	5	2	14	33	74	0.4	0	1	41	219	4	0
U 9245B	1	1	1	2	2	4	-	-	-	-	-	-	0
V 9250B	8	28	17	40	97	201	2.0	6	1	30	45	8	0
W 9255B	1	2	1	2	2	4	-	-	-	-	-	-	0
X 9272H	4	14	4	25	63	117	1.5	11	1	33	88	5	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL	COPLANAR	COPLANAR		VERTICAL		HORIZONTAL	CONDUCTIVE		MAG			
	1093 HZ	894 HZ	7215 HZ		DIKE		SHEET	EARTH		CORR			
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30540	(FLIGHT	78)											
Y 9280H	3	14	4	30	73	149	1.1	7	1	34	73	7	0
Z 9293B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AA 9307B?	5	9	10	19	52	74	2.5	28	1	34	70	8	0
AB 9310H	5	13	12	30	52	59	1.9	14	1	34	56	9	0
AC 9326D	2	3	1	2	7	21	2.9	46	1	48	119	11	0
AD 9351H	3	10	5	8	28	32	1.5	10	1	38	78	8	0
AE 9366H	2	8	3	14	45	17	1.1	7	1	35	77	5	0
AF 9387H	4	16	5	29	80	149	1.3	4	1	31	67	5	0

LINE 30541	(FLIGHT	79)											
A 2242S	0	2	0	2	2	4	-	-	-	-	-	-	0
B 2419S	0	3	1	4	12	27	0.4	0	1	22	381	0	0
C 2463S	0	10	1	17	30	17	0.4	1	1	24	390	0	0
D 2507S	0	8	1	13	25	88	0.4	3	1	26	543	0	0
E 2553H	2	5	2	8	22	31	1.3	23	1	39	263	0	0
F 2584H	2	7	3	11	30	59	1.0	14	1	32	203	0	0
G 2649H	0	5	3	8	21	27	0.4	0	1	54	173	13	0
H 2721S?	3	11	4	20	73	8	1.1	4	1	27	193	0	0
I 2744H	1	7	3	12	35	49	0.8	7	1	39	170	3	0
J 2768B?	2	14	5	23	60	100	0.6	0	1	35	140	1	0
K 2811H	1	2	1	2	2	4	-	-	-	-	-	-	0

LINE 30550	(FLIGHT	79)											
A 1875S?	3	16	4	32	50	217	0.8	10	1	14	447	0	0
B 1642S	1	2	1	2	2	4	-	-	-	-	-	-	0
C 1381H	1	2	1	2	2	4	-	-	-	-	-	-	0
D 1344H	1	2	1	2	2	4	-	-	-	-	-	-	0
E 1185H	1	2	1	2	2	4	-	-	-	-	-	-	0
F 1143B?	4	12	5	18	50	59	1.6	4	1	38	106	5	0
G 1136B?	4	3	8	3	10	30	6.4	53	1	50	87	16	0
H 1121B?	15	21	18	32	79	52	5.3	0	2	28	33	3	0
I 1018B?	4	7	3	6	15	20	2.3	30	1	73	98	35	0
J 1004B	1	2	1	2	2	4	-	-	-	-	-	-	0
K 918B?	3	5	1	9	27	55	2.3	33	1	78	216	30	0
L 880B?	2	3	2	10	28	36	2.1	38	1	84	979	0	0
M 873D	1	2	1	2	2	4	-	-	-	-	-	-	0
N 841H	10	21	19	40	109	118	3.2	9	1	34	57	8	20
O 831B?	3	3	19	5	16	24	6.4	47	1	48	67	15	0
P 824B?	2	5	0	10	29	60	1.2	17	1	37	106	4	0
Q 817H	3	20	4	37	94	198	0.9	3	1	31	99	3	0
R 807H	6	21	9	37	100	158	1.8	8	1	35	91	6	0

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	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30550	(FLIGHT	79)											
S 797B?	0	1	0	24	9	4	1.1	28	1	46	157	7	0

LINE 30551	(FLIGHT	78)											
A 3660D	3	3	1	4	13	11	3.4	38	1	76	76	39	0
B 3672D	11	17	3	17	50	5	4.3	4	1	39	103	5	0
C 3680D	7	14	5	17	48	40	3.0	4	1	60	128	20	0
D 3727B?	0	6	1	6	10	21	0.4	0	1	67	295	18	0
E 3739B?	0	3	1	3	9	15	0.4	0	1	76	158	29	0
F 3767B?	1	7	4	16	10	50	0.7	0	1	39	115	4	0
G 3776B?	0	5	1	3	10	19	0.4	0	1	41	158	6	0
H 3846H	2	5	6	7	18	16	1.9	21	1	37	60	7	0
I 3890B?	1	7	2	10	21	62	0.4	0	1	39	135	4	0
J 3918B?	2	8	2	14	38	72	0.8	6	1	38	188	2	0
K 3946H	2	6	4	11	29	51	1.5	18	1	37	61	9	0

LINE 30560	(FLIGHT	79)											
A 4060S	0	6	2	11	28	60	0.4	0	1	25	445	0	0
B 4087S	0	5	1	9	16	62	0.4	1	1	35	541	0	0
C 4107S	0	7	1	13	18	93	0.4	1	1	33	553	0	0
D 4172S	1	2	1	2	2	4	-	-	-	-	-	-	0
E 4195S	1	2	1	2	2	4	-	-	-	-	-	-	0
F 4252H	1	2	1	2	2	4	-	-	-	-	-	-	0
G 4276H	1	2	1	2	2	4	-	-	-	-	-	-	8
H 4321S	1	4	2	8	21	33	0.8	18	1	51	172	12	0
I 4341S	1	2	1	2	2	4	-	-	-	-	-	-	0
J 4356S	0	8	3	12	34	62	0.4	0	1	32	381	0	0
K 4420S	5	12	9	24	66	69	1.9	6	1	34	113	2	0
L 4443S	3	6	3	9	23	13	1.8	14	1	39	198	0	0
M 4488S	0	2	1	2	2	4	-	-	-	-	-	-	0
N 4546S	3	7	6	14	17	54	2.1	23	1	49	145	12	0
O 4589H	2	8	4	16	31	49	1.2	14	1	52	93	19	0
P 4642H	3	7	5	11	20	39	2.0	26	1	43	93	12	17
Q 4670S	1	6	2	11	31	24	0.5	0	1	39	155	3	15
R 4719H	7	19	11	33	82	136	2.2	14	1	37	62	11	0
S 4783S	3	10	4	17	46	77	1.6	18	1	47	94	15	0
T 4844S	1	5	1	9	18	51	0.6	13	1	51	215	11	0
U 4873S	6	9	9	15	44	35	3.5	12	1	43	73	11	0
V 4885S	4	8	5	16	45	56	2.2	17	1	44	92	11	0
W 4901S	1	6	2	12	29	61	0.9	14	1	50	122	15	4
X 4921S?	4	13	5	22	60	94	1.8	12	1	38	98	7	0
Y 4941S	4	7	5	12	39	48	2.5	26	1	46	138	10	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/		REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30560	(FLIGHT	79)												
Z 4962S	4	7	3	11	39	58		2.5	26	1	43	173	6	0
AA 4972D	8	10	2	3	10	67		4.9	26	1	40	86	10	0
AB 4975D	1	2	1	2	2	4		-	-	-	-	-	-	4
AC 4979B	10	21	12	38	104	136		3.0	8	1	37	75	8	0
AD 4984D	1	7	12	16	43	59		0.6	4	1	54	78	21	0
AE 4990D	1	2	1	2	2	4		-	-	-	-	-	-	0
AF 5016S?	1	2	1	2	2	4		-	-	-	-	-	-	0
AG 5062D	1	2	1	2	2	4		-	-	-	-	-	-	0
AH 5082B?	4	6	5	15	38	57		3.3	33	1	60	94	24	0
AI 5092B?	3	13	2	24	51	121		1.2	14	1	50	182	13	0
AJ 5107B	0	3	2	8	19	48		0.4	0	1	118	109	71	0
AK 5129B?	0	2	2	6	13	35		0.4	0	1	100	143	51	0
AL 5148D	2	5	1	12	26	59		1.6	15	1	104	142	54	0
AM 5161D	1	2	1	2	2	4		-	-	-	-	-	-	0
AN 5170D	1	2	1	2	2	4		-	-	-	-	-	-	0
AO 5173D	2	11	3	11	26	64		0.7	0	1	54	156	14	0
AP 5186B?	1	2	1	2	2	4		-	-	-	-	-	-	0
AQ 5208B?	1	2	1	2	2	4		-	-	-	-	-	-	0
AR 5217B?	2	19	9	6	21	74		0.5	0	1	33	99	4	0
AS 5237B	13	34	21	58	166	194		2.9	0	2	30	38	6	0
AT 5249B	4	32	7	51	114	271		0.8	0	1	43	71	14	0
AU 5252B	4	32	7	51	114	271		0.9	2	1	34	82	9	0
AV 5257B	5	32	6	47	115	237		1.0	0	1	34	77	7	0
AW 5267H	3	12	4	21	61	95		1.4	5	1	39	85	8	0
AX 5284H	5	20	7	38	106	177		1.5	3	1	30	89	2	0
AY 5304H	3	9	7	20	62	94		1.7	20	1	36	88	7	0
AZ 5321H	1	9	2	17	49	88		0.4	0	1	39	125	6	0
BA 5339H	4	7	4	11	35	37		3.1	25	1	49	82	16	0
BB 5358H	2	8	5	16	47	65		1.0	5	1	36	90	5	0

LINE 30571	(FLIGHT	87)												
A 1166H	1	4	2	7	13	32		0.4	0	1	39	148	2	0
B 1134S?	1	2	1	2	2	4		-	-	-	-	-	-	0
C 1116D	1	2	1	2	2	4		-	-	-	-	-	-	0
D 1098B?	6	8	5	10	25	16		4.7	9	1	39	75	5	0
E 1088D	2	3	2	3	8	16		3.8	39	1	54	132	13	0
F 1080B?	2	3	0	4	17	51		2.9	46	1	53	201	11	0
G 1073B?	2	7	0	9	18	52		1.1	11	1	62	189	19	0
H 1054D	1	2	1	2	2	9		1.4	47	1	87	157	40	0
I 982D	1	2	1	2	2	4		-	-	-	-	-	-	0
J 967D	3	6	1	7	22	30		2.2	22	1	54	177	12	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30571	(FLIGHT	87)											
K 879H	1	6	3	11	17	47	0.5	0	1	39	198	0	0

LINE 30572	(FLIGHT	79)											
A 5671S?	3	13	6	19	40	78	1.2	10	1	39	132	7	0
B 5665B?	2	10	6	15	40	50	0.8	0	1	34	117	2	0
C 5652S	1	11	2	20	48	108	0.5	4	1	36	148	5	0
D 5644S?	3	2	4	3	11	34	0.3	0	1	23	73	7	0
E 5635H	4	7	6	11	31	25	2.3	16	1	40	60	10	0
F 5612S	3	15	11	25	49	31	0.8	0	1	29	58	1	0
G 5602H	2	6	4	11	32	39	1.3	18	1	42	94	10	0
H 5596B?	1	2	1	2	2	4	-	-	-	-	-	-	0
I 5579H	6	25	8	45	118	212	1.4	3	1	29	81	4	0
J 5561D	1	11	0	13	16	1	0.4	0	1	49	125	12	0
K 5558D?	2	15	3	21	53	66	0.7	1	1	44	128	11	0
L 5554B?	4	14	4	21	32	66	1.5	11	1	36	114	6	0
M 5529H	2	2	4	4	14	4	1.0	0	1	30	61	14	0
N 5512H	1	5	3	9	28	38	0.7	8	1	37	101	4	0
O 5500H	5	17	9	33	70	79	1.7	5	1	30	82	2	0

LINE 30573	(FLIGHT	79)											
A 6741S	0	2	1	2	2	4	-	-	-	-	-	-	0
B 6710S	0	2	0	2	2	4	-	-	-	-	-	-	0
C 6676S	0	2	1	2	2	4	-	-	-	-	-	-	0
D 6640S	0	1	1	2	2	4	-	-	-	-	-	-	0
E 6583S	0	2	1	2	2	4	-	-	-	-	-	-	0
F 6552S?	2	29	4	54	76	348	0.5	10	1	11	281	0	0
G 6470S	0	3	0	6	6	50	0.4	8	1	39	498	0	0
H 6434S	2	7	2	4	10	17	0.5	0	1	27	148	8	0
I 6407B?	3	12	5	6	46	119	1.1	16	1	44	168	10	0
J 6366H	2	7	5	12	31	48	1.3	24	1	56	134	20	0
K 6335H	4	9	7	17	45	14	2.5	25	1	53	83	20	0
L 6323S	3	4	2	7	17	50	3.0	48	1	41	178	6	0
M 6306S	1	2	1	2	2	4	-	-	-	-	-	-	0
N 6242S?	1	3	1	4	12	16	0.7	0	1	40	406	10	0
O 6201H	3	8	6	6	23	75	2.0	20	1	51	124	15	0
P 6149H	2	4	2	6	12	33	2.7	51	1	56	88	23	0
Q 6129H	1	7	3	12	24	71	0.8	12	1	46	93	14	0
R 6101H	4	12	6	23	53	98	1.7	14	1	43	96	12	0
S 6073H	6	17	12	34	87	125	2.1	12	1	41	67	13	0
T 6061H	2	7	4	15	44	67	1.4	17	1	38	78	9	0
U 6043H	3	7	5	16	43	60	2.0	21	1	43	72	12	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30573	(FLIGHT	79)											
V 6012H	2	6	6	11	29	32	1.5	11	1	54	89	18	0
W 5983H	0	10	3	18	42	84	0.4	0	1	39	202	3	0
X 5946H	3	7	1	10	10	26	2.0	5	1	37	89	3	0

LINE 30580	(FLIGHT	79)											
A 6938S	0	2	1	2	2	4	-	-	-	-	-	-	0
B 6962S	1	8	2	12	34	68	0.5	0	1	35	247	0	0
C 7056S	1	7	2	13	37	64	0.8	11	1	34	189	0	0
D 7086S	3	4	2	8	15	42	3.6	43	1	42	141	6	0
E 7173S	1	2	1	2	2	4	-	-	-	-	-	-	0
F 7242H	1	2	1	2	2	4	-	-	-	-	-	-	0
G 7271B	7	7	15	10	23	26	6.2	34	2	51	42	24	0
H 7300H	3	4	6	7	24	24	3.4	44	1	50	105	15	0
I 7312D	1	2	1	1	6	8	1.8	59	1	45	231	3	0
J 7329S	1	2	1	2	2	4	-	-	-	-	-	-	0
K 7357S	1	7	2	9	22	51	0.7	6	1	38	243	0	0
L 7463H	4	7	8	13	30	57	3.0	35	1	58	85	25	16
M 7500H	3	9	4	12	16	62	1.7	25	1	52	86	21	30
N 7518S	2	3	4	4	12	20	0.6	0	1	28	178	9	12
O 7543S	1	2	1	2	2	4	-	-	-	-	-	-	30
P 7580H	5	10	7	20	47	68	2.6	24	1	43	87	13	0
Q 7603S	2	4	2	8	19	40	1.8	32	1	43	132	8	0
R 7632S?	3	11	4	8	21	38	1.4	8	1	40	90	9	0
S 7672S	2	6	4	11	22	51	1.3	19	1	58	170	17	0
T 7710S	1	2	1	2	2	4	-	-	-	-	-	-	0
U 7768S	1	2	1	1	2	4	-	-	-	-	-	-	0
V 7798B?	5	10	9	19	54	42	2.7	16	1	50	79	17	0
W 7828S	0	8	5	12	31	47	0.4	0	1	47	130	12	0
X 7842B?	2	7	2	11	41	46	0.9	7	1	32	257	0	0
Y 7858D	8	17	1	33	68	98	2.7	8	1	36	123	4	0
Z 7863D	8	19	12	35	68	98	2.5	8	1	31	117	1	0
AA 7866D	7	19	12	35	91	107	2.4	10	1	35	86	6	0
AB 7869D	8	19	4	35	90	104	2.5	11	1	35	73	8	0
AC 7874D	7	16	12	28	76	111	2.8	17	1	35	93	7	0
AD 7886B?	2	2	2	4	12	27	2.0	58	1	47	153	11	0
AE 7908B?	4	4	3	9	21	40	5.8	50	1	51	234	10	0
AF 7918B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AG 7923B?	3	4	2	11	29	38	2.9	43	1	51	294	7	0
AH 7934B?	2	3	1	5	12	32	3.7	63	1	64	378	15	0
AI 7947B?	2	3	2	7	21	23	2.8	41	1	55	205	11	0
AJ 7960D	7	5	3	9	25	24	8.1	31	1	74	103	33	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30580	(FLIGHT 79)												
AK 7970D	2	5	2	2	6	19	1.7	17	1	64	105	25	0
AL 7980D	3	7	1	9	22	47	2.0	25	1	64	145	24	0
AM 8002B?	3	7	3	8	23	30	2.2	10	1	52	153	10	0
AN 8011B?	2	4	3	7	19	17	2.2	25	1	70	137	26	0
AO 8041H	4	13	4	21	48	115	1.6	11	1	35	140	3	5
AP 8063H	11	19	17	34	84	83	3.9	13	2	39	48	13	0
AQ 8072H	4	8	1	13	14	113	2.7	33	1	37	75	9	0
AR 8094H	3	11	3	18	39	85	1.1	7	1	38	99	7	0
AS 8112B?	2	4	1	5	17	32	1.6	32	1	50	98	16	0
AT 8125B?	5	9	9	17	48	45	2.8	16	1	39	55	11	0
AU 8129D	1	2	1	2	2	4	-	-	-	-	-	-	0
AV 8145H	3	23	5	41	101	211	0.8	1	1	29	105	2	0
AW 8154B?	4	11	1	13	39	61	1.8	11	1	31	106	1	0
AX 8164H	2	7	4	13	39	32	1.4	12	1	35	79	5	0
AY 8182H	1	6	6	13	30	32	0.8	0	1	39	81	6	0

LINE 30590	(FLIGHT 79)												
A 8856H	2	10	3	18	33	55	0.6	7	1	35	150	3	0
B 8831H	4	6	4	12	32	42	3.2	33	1	40	99	8	0
C 8803H	2	5	6	10	9	3	1.6	25	1	42	86	9	0
D 8774H	2	7	2	12	42	14	1.4	18	1	43	213	5	0
E 8712S	1	6	5	12	34	34	0.6	0	1	42	66	9	0
F 8694S	1	6	6	13	36	35	0.9	0	1	45	55	14	0
G 8676H	4	7	3	13	37	45	2.4	27	1	59	82	25	0
H 8641H	3	10	3	18	64	59	1.5	5	1	34	106	2	0
I 8614B?	1	3	7	9	20	49	1.4	40	1	51	56	22	0
J 8610B?	2	8	8	14	37	58	1.3	20	1	52	72	21	0
K 8593B	1	2	1	2	2	4	-	-	-	-	-	-	13
L 8573B	4	4	3	7	18	24	4.6	33	2	62	58	29	0
M 8564D	4	3	2	4	5	7	5.7	40	1	81	62	44	0
N 8556D	1	2	1	2	2	4	-	-	-	-	-	-	0
O 8523B?	1	2	1	2	2	4	-	-	-	-	-	-	0
P 8517B?	1	1	2	4	12	13	4.6	86	1	84	182	35	0
Q 8510B?	2	3	2	5	17	18	2.9	41	1	64	183	19	0
R 8501D	2	5	3	10	20	55	1.1	17	1	56	138	17	0
S 8491B?	2	5	4	11	16	15	1.5	19	1	51	106	15	0
T 8467H	5	16	7	9	15	28	1.7	12	1	36	88	8	0
U 8463B?	6	9	7	10	24	28	3.7	32	1	37	76	9	0
V 8457B?	3	7	5	12	35	54	2.0	21	2	41	51	13	0
W 8434H	4	13	7	24	60	96	1.4	16	1	42	56	16	0
X 8424H	3	15	4	26	62	86	1.0	5	1	34	74	7	0

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	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30590	(FLIGHT	79)											
Y 8411H	3	11	4	18	38	62	1.2	6	1	40	66	11	0
Z 8392H	2	9	4	17	57	85	0.8	1	1	41	87	9	0
AA 8366H	5	19	6	31	73	151	1.5	7	1	35	94	7	0
AB 8363B?	4	11	4	31	21	150	2.1	15	1	38	92	8	0
AC 8352H	3	7	4	13	38	49	1.7	18	1	39	64	10	0
AD 8335B	2	4	2	8	28	39	2.1	37	1	43	75	12	0

LINE 30591	(FLIGHT	80)											
A 5808S	0	4	1	8	17	20	0.4	3	1	39	394	1	0
B 5787S	0	3	1	6	11	46	0.4	0	1	41	245	1	0
C 5753S	1	10	3	11	48	86	0.5	4	1	44	185	8	0
D 5696D	3	6	2	7	23	21	1.7	23	1	43	450	0	0
E 5690D	3	2	3	4	18	6	1.0	0	1	30	142	9	0
F 5680B	2	7	6	19	45	30	1.1	18	1	44	148	9	0
G 5658S	1	2	1	2	2	4	-	-	-	-	-	-	0
H 5645S	0	3	1	6	18	44	0.4	0	1	33	196	0	0
I 5617S	1	3	2	6	17	24	0.9	18	1	43	194	4	0
J 5550S	0	3	1	6	10	37	0.5	2	1	32	632	0	0
K 5524S	0	2	1	2	2	4	-	-	-	-	-	-	0
L 5455H	5	7	11	15	40	50	3.1	30	2	44	50	17	0
M 5432H	4	8	11	17	4	38	2.4	18	1	51	60	20	0
N 5403S	1	5	3	9	25	35	0.8	9	1	38	164	1	0
O 5283H	3	4	5	7	19	17	3.6	40	1	57	108	19	0
P 5239H	1	5	3	9	19	41	0.7	13	1	53	76	20	0
Q 5186H	1	3	3	3	12	15	0.8	0	1	30	104	11	0

LINE 30600	(FLIGHT	79)											
A 8902S?	4	21	7	52	88	315	0.9	10	1	30	90	6	0
B 8908S?	3	6	5	16	40	70	2.7	46	1	45	71	17	0
C 8913S?	1	8	7	25	58	112	0.4	8	1	41	66	14	20
D 8921S?	4	15	9	31	58	108	1.5	13	1	44	70	16	0
E 8955S	1	6	2	12	31	53	0.6	13	1	44	93	13	0
F 9013S?	2	7	5	13	32	46	1.1	5	1	49	95	14	0
G 9029S?	2	6	3	11	11	19	1.0	15	1	49	147	12	0
H 9095S	2	10	4	18	20	78	1.1	9	1	43	149	8	4
I 9109S?	3	6	3	8	24	53	1.7	15	1	46	85	13	0
J 9116S	2	6	4	9	25	34	1.4	10	1	45	59	15	0
K 9127S?	1	8	5	16	26	56	0.6	1	1	48	95	14	0
L 9150S	2	7	1	11	22	78	0.9	16	1	51	208	12	0
M 9181B?	6	8	6	12	34	53	3.7	24	1	44	126	9	0
N 9184B?	6	7	7	10	34	53	4.5	24	1	36	98	3	0

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	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30600	(FLIGHT	79)											
O 9196D	1	2	1	2	2	4	-	-	-	-	-	-	0
P 9208D	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 9220D	3	4	0	6	10	38	3.1	37	1	50	134	12	0
R 9231D	3	5	2	6	16	17	2.1	33	1	47	139	11	16
S 9237B?	3	4	3	13	23	29	4.0	52	1	43	121	10	0
T 9242B	4	7	1	13	47	59	3.0	33	1	38	117	6	0
U 9255D	3	19	5	19	57	69	0.7	4	1	39	135	8	0
V 9277D	1	2	0	2	2	4	-	-	-	-	-	-	0
W 9285B?	2	3	2	10	12	23	2.2	45	1	63	114	23	0
X 9319B?	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 9332B?	0	1	1	2	14	9	0.4	0	1	57	111	21	0
Z 9340B?	1	7	1	11	29	79	0.5	8	1	48	117	13	0
AA 9351B	9	11	10	16	46	27	4.6	3	2	41	52	11	0
AB 9355D	9	11	9	16	46	27	4.6	2	2	36	43	8	0
AC 9381H	3	7	6	13	26	35	2.0	13	2	35	41	8	0
AD 9416H	5	16	8	34	92	135	1.8	8	1	34	59	8	0
AE 9446S?	2	4	1	8	28	57	1.7	23	1	36	138	1	0
AF 9461H	3	6	3	4	27	41	0.9	0	1	27	100	9	7
AG 9487H	5	10	6	16	51	88	2.4	2	1	37	57	7	0

LINE 30601	(FLIGHT	80)											
A 4352S	0	4	1	9	15	18	0.4	0	1	34	606	0	0
B 4380S	1	6	2	11	19	36	0.4	3	1	31	237	0	0
C 4403H	0	6	1	10	10	54	0.4	1	1	34	279	0	0
D 4422B?	1	10	3	18	40	42	0.4	5	1	28	360	0	0
E 4455B?	2	13	11	30	73	32	0.8	2	1	32	119	2	0
F 4474B	22	21	30	42	122	44	9.2	14	2	45	29	21	0
G 4482B	9	4	14	6	15	10	17.8	43	2	53	45	25	0
H 4500S	1	5	2	8	11	36	0.5	6	1	40	142	7	0
I 4520S	1	5	2	9	20	52	1.0	22	1	41	134	7	0
J 4562S	0	5	1	9	15	68	0.4	0	1	34	392	0	0
K 4636S	0	4	2	7	18	41	0.4	0	1	33	317	0	0
L 4701H	3	5	5	9	25	32	2.9	33	2	41	50	14	0
M 4746H	2	6	4	9	5	10	1.3	16	1	40	114	6	0
N 4778H	2	5	2	9	25	39	1.3	24	1	31	300	0	0
O 4813B?	2	7	5	13	49	27	1.4	6	1	25	173	0	0
P 4931B	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 4975B	2	6	6	12	24	35	1.6	27	1	40	83	10	17
R 4995H	3	13	3	3	58	95	1.0	0	1	21	120	6	0

LINE 30610	(FLIGHT	80)											
A 4175S	0	9	3	15	50	60	0.4	0	1	22	309	0	0

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	COAXIAL 1093 HZ	COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR	
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30610	(FLIGHT	80)											
B 4112S	1	13	5	25	60	116	0.4	3	1	28	269	0	0
C 4083B	24	29	45	71	193	105	7.2	3	2	26	26	5	0
D 4074B	15	14	32	42	102	48	8.5	6	2	27	27	4	0
E 4045S	3	14	7	22	49	128	0.9	8	1	35	137	4	0
F 4028S	1	5	1	11	19	69	0.5	11	1	37	183	3	0
G 4010S	1	2	1	2	2	4	-	-	-	-	-	-	0
H 3990S	2	10	2	20	21	115	0.7	8	1	32	253	0	0
I 3931S	1	2	1	2	2	4	-	-	-	-	-	-	0
J 3891S	1	5	2	3	19	6	1.0	0	1	31	180	11	0
K 3867S	1	2	1	2	2	4	-	-	-	-	-	-	0
L 3818B	1	2	1	2	2	4	-	-	-	-	-	-	0
M 3808D	4	2	8	2	13	27	9.9	60	1	52	95	18	0
N 3777S	3	9	6	16	45	56	1.8	22	1	39	110	8	0
O 3750S	1	2	1	2	2	4	-	-	-	-	-	-	0
P 3707B	8	18	16	34	35	21	3.0	6	1	36	65	8	0
Q 3656B?	4	7	6	14	28	21	2.7	21	1	37	215	0	40
R 3638H	1	2	1	2	2	4	-	-	-	-	-	-	19
S 3584H	1	2	1	2	2	4	-	-	-	-	-	-	0
T 3542H	4	7	6	14	35	32	2.4	25	1	39	81	8	0
U 3503H	3	9	5	16	44	57	1.5	14	1	38	90	7	0
V 3460S	2	9	2	15	21	40	1.2	8	1	36	225	0	0
W 3428H	2	6	6	12	32	27	1.6	9	1	48	108	11	0
X 3376S	3	11	6	17	59	78	1.5	6	1	39	120	5	0
Y 3354B?	4	4	4	7	19	20	5.0	43	1	68	83	31	0
Z 3315H	1	7	2	12	34	57	0.7	6	1	43	167	6	0
AA 3305B?	8	15	14	17	44	134	3.1	20	1	34	164	3	0
AB 3299B?	8	15	14	26	66	81	3.1	19	1	39	78	10	0
AC 3288E	7	9	14	35	47	25	4.4	16	1	39	75	7	0
AD 3272S?	2	9	2	12	35	53	1.0	5	1	44	128	9	0
AE 3253B	5	8	9	17	42	42	3.0	20	1	39	69	9	0
AF 3247D	12	19	10	27	75	62	4.2	13	1	39	70	10	10
AG 3239D	10	19	16	49	132	119	3.7	17	1	33	73	6	0
AH 3228D	5	19	5	10	56	48	1.5	0	1	49	102	15	0
AI 3225D	5	19	5	24	56	112	1.5	2	1	44	106	11	0
AJ 3222B	5	12	5	24	33	112	2.3	16	1	40	112	8	0
AK 3214D	3	8	5	24	33	112	1.7	13	1	60	119	21	0
AL 3189D	1	2	1	2	2	4	-	-	-	-	-	-	0
AM 3179B?	1	1	2	4	16	9	3.1	92	1	48	153	10	0
AN 3168D	1	5	3	10	24	49	0.6	8	1	41	130	7	0
AO 3160B?	1	2	1	2	2	4	-	-	-	-	-	-	0
AP 3154H	6	4	7	10	31	41	8.6	41	1	40	66	11	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND .SIEMEN	DEPTH* M	COND .SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30610	(FLIGHT 80)												
AQ 3144B?	6	12	8	22	62	92	2.7	18	1	40	57	12	0
AR 3136B	1	3	3	6	21	37	0.9	22	1	49	64	18	0
AS 3126B	3	13	5	23	66	121	1.3	6	1	35	74	7	0
AT 3120B	2	8	4	16	41	76	0.8	9	1	37	73	8	0
AU 3109B	2	9	2	16	47	86	0.8	3	1	39	79	9	0
AV 3094H	2	5	3	9	29	36	1.5	19	1	42	60	12	0
AW 3070H	4	7	7	13	42	48	2.9	28	1	43	76	12	0
AX 3034H	5	7	5	9	26	30	4.1	20	1	39	88	6	0

LINE 30620	(FLIGHT 80)												
A 5992S	0	5	1	11	33	48	0.4	0	1	15	521	0	0
B 6046H	0	4	1	7	13	42	0.4	0	1	32	289	0	0
C 6064H	0	5	3	11	13	42	0.4	4	1	40	231	5	0
D 6096B	10	12	20	36	99	52	5.5	22	2	37	47	11	0
E 6104B	2	1	8	9	18	29	8.4	80	1	58	69	25	0
F 6126H	1	6	3	12	29	46	0.4	0	1	36	130	2	0
G 6147H	0	5	2	11	8	28	0.4	2	1	40	137	8	0
H 6200H	0	5	2	9	17	50	0.4	0	1	25	464	0	0
I 6223H	0	4	2	7	8	39	0.4	0	1	37	296	0	0
J 6265B?	0	3	2	5	15	29	0.4	0	1	44	233	3	0
K 6336H	3	4	8	10	24	21	2.3	34	2	51	53	21	0
L 6372H	2	9	4	16	42	70	1.0	10	1	39	110	7	0
M 6412H	2	4	3	8	8	26	1.4	34	1	36	202	1	0
N 6453H	5	13	9	23	29	56	2.2	15	1	30	114	1	0
O 6475H	2	7	4	12	31	21	1.4	22	1	53	144	16	0

LINE 30621	(FLIGHT 80)												
A 6698B	2	4	4	8	17	44	1.5	36	1	53	65	22	17
B 6759B	1	4	3	7	17	4	1.3	30	1	55	58	24	0
C 6809H	1	5	1	9	19	66	0.6	14	1	37	138	5	30
D 6846H	2	6	3	11	30	44	1.2	27	1	36	100	7	0
E 6895H	2	6	4	12	2	4	1.4	25	1	45	134	10	0
F 6922H	0	5	2	9	18	46	0.4	0	1	42	208	3	0
G 6994H	1	2	1	2	2	4	-	-	-	-	-	-	0
H 7024S	1	2	2	4	13	21	0.6	0	1	39	178	16	0
I 7035B?	1	3	1	5	17	29	1.3	37	1	56	258	11	4
J 7052B	2	5	3	8	24	45	1.3	25	1	49	141	13	0
K 7060B	5	6	6	9	30	24	4.0	28	1	39	92	7	0
L 7071D	8	17	10	28	90	75	2.9	11	1	46	68	16	0
M 7073D	8	17	10	28	90	75	2.9	13	1	33	102	3	0
N 7091D	1	5	3	16	20	60	0.9	18	1	52	180	12	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30621	(FLIGHT	80)											
O 7094D	3	8	4	16	22	60	1.7	14	1	34	164	0	0
P 7102D	2	6	3	10	28	35	1.4	20	1	39	112	7	0
Q 7107D	2	5	3	11	22	44	1.3	25	1	52	120	16	0
R 7116B	7	18	9	32	94	102	2.5	8	1	32	81	4	0
S 7121B	6	18	9	31	66	76	1.8	4	1	34	78	6	0
T 7138D	2	6	2	7	20	34	1.0	13	1	49	113	13	0
U 7143D	4	5	1	7	22	28	3.1	39	1	51	119	15	0
V 7146D	4	5	2	7	22	29	3.4	39	1	43	125	9	0
W 7148D	1	2	1	2	2	4	-	-	-	-	-	-	0
X 7160B	2	4	2	5	20	17	1.3	23	1	39	146	3	0
Y 7164B	2	3	3	4	20	16	1.6	38	1	49	168	10	0
Z 7176B	2	3	3	5	9	13	2.1	39	1	50	137	12	0
AA 7202H	8	13	13	24	68	51	3.9	23	2	41	47	15	0
AB 7223H	3	10	5	5	30	49	0.8	0	1	25	76	10	0
AC 7246H	0	2	1	3	4	21	0.7	3	1	51	75	17	0
AD 7288H	1	4	2	9	27	31	0.5	0	1	43	121	6	0
AE 7306H	4	6	3	9	7	33	3.3	21	1	46	109	10	0

LINE 30630	(FLIGHT	81)											
A 8905B	4	9	7	18	51	56	2.2	22	1	36	111	6	0
B 8954H	2	5	2	8	23	31	1.1	13	1	46	182	5	0
C 8992B	2	6	3	11	31	37	1.1	23	1	46	56	18	30
D 9049B	1	2	1	2	2	4	-	-	-	-	-	-	0
E 9093B	1	1	1	2	2	4	-	-	-	-	-	-	18
F 9133B	1	2	2	6	12	28	1.0	32	1	40	85	10	0
G 9268B	2	7	2	13	23	36	1.3	15	1	50	102	16	0
H 9274B	1	2	1	2	2	4	-	-	-	-	-	-	0
I 9301H	2	6	5	11	31	30	1.2	0	1	42	70	9	0
J 9320D	1	4	1	3	14	14	1.0	26	1	63	177	21	0
K 9341B	6	14	6	21	59	76	2.7	12	1	39	100	7	0
L 9362B	7	13	9	25	78	59	2.9	9	1	31	103	0	0
M 9380D	1	2	1	2	2	4	-	-	-	-	-	-	0
N 9385D	3	8	8	12	35	31	1.7	14	1	43	68	13	0
O 9401B	6	15	14	41	117	114	2.3	16	1	33	55	8	0
P 9408D	4	5	4	6	18	33	3.5	36	1	44	69	14	0
Q 9417D	3	12	2	22	70	136	1.0	14	1	35	126	6	0
R 9423D	1	6	0	3	27	76	0.8	23	1	40	133	9	0
S 9428B?	0	3	2	10	21	47	0.4	1	1	39	118	8	0
T 9433D	1	2	1	2	2	4	-	-	-	-	-	-	0
U 9438D	1	4	2	5	18	28	0.6	8	1	40	122	7	0
V 9443D	2	5	2	1	18	36	1.8	38	1	48	143	13	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT	

LINE 30630	(FLIGHT	81)												
W 9450D	0	3	3	4	13	22	0.4	0	1	57	170	17	0	
X 9467D	1	5	1	7	19	38	0.8	22	1	49	151	12	0	
Y 9492B	6	9	9	15	6	9	4.0	32	1	42	54	16	0	
Z 9499B?	4	7	4	11	38	30	2.3	30	1	38	56	11	0	
AA 9507B	1	9	1	19	54	94	0.4	4	1	38	66	11	0	
AB 9512B	4	13	6	25	76	112	1.8	18	1	35	73	8	0	
AC 9516B	5	19	6	24	67	124	1.4	10	1	35	75	9	0	
AD 9522B	1	6	2	11	19	71	0.4	0	1	40	85	10	0	
AE 9530B	2	4	3	9	35	53	1.6	35	1	37	78	7	0	
AF 9545H	6	20	9	39	113	181	1.7	6	1	31	62	6	0	
AG 9567H	1	4	3	10	26	47	1.2	19	1	38	83	7	0	
AH 9578H	2	8	4	13	30	85	0.8	8	1	42	100	10	0	
AI 9601H	5	11	5	12	35	22	2.2	1	1	39	86	6	0	

LINE 30631	(FLIGHT	82)												
A 2091S	0	2	1	2	2	4	-	-	-	-	-	-	0	
B 2163H	1	6	1	10	20	62	0.4	1	1	35	166	2	0	
C 2249S	1	11	2	19	4	134	0.4	6	1	29	301	0	0	
D 2323S	0	4	1	7	12	4	0.4	0	1	34	398	0	0	
E 2371B	1	2	1	2	2	4	-	-	-	-	-	-	0	
F 2415H	2	6	3	9	20	10	1.6	33	1	41	131	9	0	
G 2442H	0	6	2	10	18	60	0.4	8	1	31	192	2	0	
H 2491B	5	10	8	12	52	43	2.8	25	1	36	131	5	0	

LINE 30640	(FLIGHT	82)												
A 1885S	3	8	2	13	30	69	1.7	23	1	43	348	3	0	
B 1836H	4	10	6	18	43	86	2.1	21	1	47	159	11	0	
C 1731S	1	2	1	2	2	4	-	-	-	-	-	-	0	
D 1710S	1	2	0	2	2	4	-	-	-	-	-	-	0	
E 1672B	3	11	4	21	64	107	1.0	8	1	17	366	0	0	
F 1663B	3	11	3	17	46	101	1.3	15	1	24	317	0	0	
G 1649S	2	6	3	10	31	45	1.3	18	1	28	326	0	0	
H 1596S	2	9	1	14	33	107	1.2	18	1	30	285	0	0	
I 1580B	1	0	1	1	2	4	-	-	-	-	-	-	0	
J 1560H	3	5	4	9	33	2	2.2	42	1	52	134	16	0	
K 1503H	2	6	1	9	22	40	1.0	20	1	35	187	2	0	
L 1492H	2	8	3	16	13	71	1.1	14	1	33	200	0	0	
M 1436B	3	10	7	18	57	61	1.3	11	1	35	161	1	0	
N 1432B	3	10	7	12	57	61	1.5	11	1	44	121	10	0	
O 1415S	1	2	2	4	12	36	0.3	0	1	27	219	6	0	
P 1367B	2	5	3	10	30	34	1.7	23	1	45	212	4	0	

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30640	(FLIGHT	82)											
Q 1341B	8	18	14	10	34	37	2.8	9	1	38	78	8	8
R 1325B	1	2	1	2	2	4	-	-	-	-	-	-	0
S 1268B	3	6	6	11	23	48	1.9	30	1	49	53	21	8
T 1181H	4	17	2	10	15	84	1.2	7	1	35	107	6	0
U 1135H	0	7	3	14	29	68	0.4	0	1	50	175	12	0
V 1068H	2	6	4	12	33	36	1.1	9	1	52	100	16	0
W 985H	6	14	11	20	51	60	2.3	5	1	38	74	8	0
X 970D	3	8	5	12	39	33	2.0	14	1	37	123	3	0
Y 953B	7	17	20	45	133	102	2.4	5	1	27	65	1	0
Z 946B	7	17	20	45	133	53	2.6	4	1	37	52	10	0
AA 943B	7	15	4	25	40	53	2.9	8	1	45	55	15	0
AB 940D	5	8	10	6	23	2	2.6	16	1	41	64	11	0
AC 928D	0	4	1	7	20	36	0.4	0	1	49	122	12	0
AD 914D	3	9	5	18	48	62	1.8	12	1	41	101	8	0
AE 911D	3	10	5	18	46	68	1.7	11	1	46	88	14	0
AF 908D	3	10	6	19	50	68	1.2	7	1	44	92	12	0
AG 857B	4	8	9	15	45	33	2.7	12	1	39	71	7	0
AH 840H	5	14	8	25	67	95	2.1	13	1	41	62	13	0
AI 823B	4	11	6	21	55	77	1.6	7	1	36	72	7	0
AJ 816B	2	13	3	23	57	117	0.9	8	1	43	91	13	0
AK 800D	1	3	3	21	66	99	1.5	50	1	52	92	18	0
AL 795B	3	13	5	21	66	99	1.1	3	1	32	94	3	0
AM 765H	6	17	10	31	88	97	1.9	0	1	32	77	3	0

LINE 30650	(FLIGHT	84)											
A 1952S	3	7	0	15	16	88	1.7	32	1	35	619	0	0
B 1917S	1	2	1	2	2	4	-	-	-	-	-	-	0
C 1889S	2	5	1	9	15	51	1.6	32	1	33	457	0	0
D 1831S	0	2	1	2	2	4	-	-	-	-	-	-	0
E 1785S	1	2	1	1	2	4	-	-	-	-	-	-	0
F 1735S	2	10	2	13	8	85	0.9	13	1	14	464	0	0
G 1670S	2	8	5	11	32	57	1.3	9	1	29	199	0	0
H 1644B	1	2	1	2	0	4	-	-	-	-	-	-	0
I 1591H	1	5	2	9	16	41	0.8	20	1	38	199	2	0
J 1545H	2	8	2	5	9	40	0.9	6	1	37	195	1	0
K 1498S	2	7	3	3	39	56	1.0	0	1	24	141	5	0
L 1468S	2	5	5	10	21	62	1.7	31	1	36	223	0	0
M 1384B	1	2	1	2	2	4	-	-	-	-	-	-	0
N 1369B	0	6	1	4	10	22	0.4	0	1	29	103	12	0
O 1291H	1	6	3	11	28	34	0.6	5	1	43	82	12	0
P 1255H	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH		
-----	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M		NT
LINE 30650	(FLIGHT	84)												
Q 1169H	2	7	6	13	13	30	1.6	14	1	51	126	13	0	
R 1135H	2	4	2	8	21	25	1.4	21	1	56	158	14	0	
S 1122H	2	5	4	5	18	28	0.7	0	1	40	157	19	0	
T 1047H	6	12	11	23	60	65	2.8	14	1	39	73	9	0	
U 1024B	4	6	5	11	30	26	2.9	21	1	40	114	5	0	
V 995B	1	2	1	2	2	4	-	-	-	-	-	-	0	
W 992B	6	11	8	19	47	53	2.7	18	1	44	85	13	0	
X 990B?	6	11	8	19	47	53	2.7	17	1	45	94	12	0	
Y 982B	7	13	2	31	93	91	3.1	13	1	35	79	5	0	
Z 980D	7	13	6	31	93	91	3.1	13	1	30	84	1	0	
AA 977D	7	13	6	31	93	91	3.1	12	1	31	92	1	0	
AB 973D	5	7	6	13	33	51	3.7	26	1	37	124	3	0	
AC 969D	5	6	4	13	33	34	4.9	41	1	46	150	10	0	
AD 964B	2	2	1	8	19	34	3.5	76	1	46	171	8	0	
AE 955D	6	9	3	18	41	62	4.2	28	1	51	132	14	0	
AF 951B	6	9	6	18	41	62	4.2	27	1	35	156	1	0	
AG 925H	6	10	7	16	38	40	3.6	9	1	28	54	0	0	
AH 912H	2	4	4	10	27	37	2.1	32	1	39	70	8	0	
AI 900B	1	5	3	13	41	56	0.5	0	1	33	79	2	0	
AJ 884B	5	15	8	26	73	104	1.8	8	1	32	80	4	0	
AK 879B	5	15	8	13	73	37	1.8	3	1	39	72	9	0	
AL 869B	3	4	3	8	26	21	3.0	38	1	40	96	7	0	
AM 858B	2	8	3	8	27	31	1.1	4	1	36	116	2	0	
AN 853B	2	10	3	8	21	38	0.9	0	1	41	104	8	5	
AO 845B	3	8	5	13	20	37	1.7	0	1	40	96	4	0	

LINE 30660	(FLIGHT	84)												
A 2209B?	2	3	0	6	12	47	1.7	46	1	44	624	0	0	
B 2228B?	1	4	2	6	11	37	1.2	31	1	52	549	0	0	
C 2243B?	2	4	2	9	14	48	1.3	34	1	62	679	0	0	
D 2393B	8	16	10	22	59	100	2.9	11	1	30	103	0	0	
E 2477B	12	16	6	5	14	26	5.1	7	2	38	31	13	0	
F 2547H	2	5	2	8	20	11	1.7	30	1	50	139	13	0	
G 2580H	1	5	1	9	23	28	0.4	0	1	46	231	6	0	
H 2615B?	3	12	6	15	38	78	1.4	5	1	38	117	5	0	
I 2621B?	3	7	3	14	6	58	2.1	18	1	37	101	4	0	
J 2733B	7	9	5	17	41	54	4.4	24	1	41	65	12	40	
K 2753B	2	4	4	8	17	31	1.8	28	2	52	50	22	0	
L 2794B	2	5	5	9	19	30	1.4	23	2	53	44	24	0	
M 2816B	1	2	1	2	2	4	-	-	-	-	-	-	0	
N 2849B	1	6	2	10	21	39	0.4	0	1	40	81	10	0	

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30660	(FLIGHT	84)											
O 2876H	1	8	5	15	36	45	0.5	0	1	40	128	4	0
P 2941H	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 2984H	2	5	7	6	14	22	1.3	12	1	63	90	25	0
R 3034B?	5	11	5	17	45	62	2.5	18	1	44	142	9	0
S 3038B?	4	11	4	15	45	55	2.0	23	1	55	142	19	0
T 3081H	5	16	9	23	64	52	2.0	0	1	26	109	0	0
U 3106B	1	2	1	2	2	4	-	-	-	-	-	-	8
V 3110B	3	6	7	15	39	58	2.7	31	1	37	109	4	0
W 3115B	2	4	1	9	25	49	2.4	41	1	36	134	3	0
X 3119B?	1	2	0	2	2	4	-	-	-	-	-	-	0
Y 3129B	5	16	8	32	89	111	1.9	4	1	23	97	0	0
Z 3139B	4	7	8	16	42	69	2.5	23	1	28	79	0	8
AA 3149B	4	10	3	19	58	91	2.1	20	1	32	97	4	0
AB 3158D	3	12	6	34	87	86	1.4	18	1	42	97	13	0
AC 3162D	3	12	7	34	87	115	1.4	16	1	39	86	10	0
AD 3179B	5	11	3	15	40	73	2.4	17	1	36	118	5	0
AE 3183B	5	11	5	28	58	145	2.4	24	1	42	151	9	0
AF 3194B	4	13	5	28	79	94	1.5	11	1	25	116	0	0
AG 3204B	1	7	4	19	61	59	0.6	7	1	30	147	0	0
AH 3208B	1	2	1	2	2	4	-	-	-	-	-	-	0
AI 3210D	1	9	4	19	61	66	0.6	7	1	26	128	0	0
AJ 3214D	1	9	3	15	34	66	0.5	6	1	33	125	3	0
AK 3222B	3	12	3	19	41	106	1.0	13	1	29	136	2	0
AL 3234D	1	2	1	2	2	4	-	-	-	-	-	-	0
AM 3243B	10	25	17	46	113	140	2.7	10	1	31	57	6	0
AN 3258B	6	21	5	23	56	113	1.7	6	1	34	75	7	0
AO 3269B	3	7	5	14	44	42	2.2	33	1	60	78	27	0
AP 3294B	7	10	8	16	38	54	3.8	20	1	37	58	9	0
AQ 3305B	3	6	3	12	27	55	2.1	35	1	46	82	15	0
AR 3317B	4	10	8	14	36	47	1.9	6	1	34	64	5	0
AS 3322B	4	10	8	14	35	47	1.9	13	1	41	81	10	0
AT 3343H	4	5	9	16	43	8	3.4	29	1	31	69	1	0

LINE 30670	(FLIGHT	84)											
A 4814H	1	2	1	2	2	4	-	-	-	-	-	-	0
B 4772S	0	2	1	0	2	4	-	-	-	-	-	-	0
C 4671S	0	8	2	15	37	88	0.4	0	1	17	480	0	0
D 4641S?	2	10	6	17	28	43	0.8	0	1	42	122	7	0
E 4630S?	0	5	5	12	36	48	0.4	0	1	41	184	4	0
F 4549B	10	22	7	40	85	134	2.9	12	2	41	40	17	0
G 4534B	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR					
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* .SIEMEN	M	COND DEPTH .SIEMEN	M	RESIS OHM-M	DEPTH M	NT

LINE 30670	(FLIGHT	84)											
H 4519H	2	8	4	16	26	51	0.8	2	1	43	151	6	0
I 4483H	1	8	4	8	20	30	0.5	2	1	50	140	13	0
J 4444H	1	6	3	11	20	63	0.6	14	1	39	198	4	0
K 4398S	2	7	2	13	44	66	0.8	9	1	26	283	0	0
L 4375S	5	8	4	14	43	45	3.4	21	1	31	138	0	0
M 4350H	1	2	1	2	2	4	-	-	-	-	-	-	0
N 4308S	1	5	1	4	1	43	0.6	8	1	51	229	10	0
O 4260S	0	7	4	11	22	51	0.4	0	1	52	147	14	0
P 4239H	6	16	1	6	15	20	2.0	9	1	39	61	12	40
Q 4229H	1	11	2	19	44	91	0.5	1	1	41	57	14	0
R 4168H	3	10	4	17	34	74	1.6	17	1	43	54	16	0
S 4136H	4	11	6	21	55	85	1.6	12	1	34	64	7	0
T 4091H	4	15	6	19	71	121	1.5	7	1	27	130	0	0
U 4053S	2	8	4	14	28	65	0.8	5	1	50	172	11	0
V 4024H	2	10	2	5	11	20	0.5	0	1	30	139	11	0
W 3978B?	1	4	3	7	19	17	1.4	22	1	53	201	10	0
X 3962D	2	4	5	12	21	19	2.3	38	1	61	310	11	0
Y 3950B	5	11	8	18	48	45	2.4	12	1	46	103	11	0
Z 3943B	4	5	8	11	28	12	4.0	5	1	40	68	6	0
AA 3874B	5	10	12	25	64	25	2.7	20	2	39	51	12	0
AB 3867D	5	6	10	16	37	6	3.9	29	1	40	60	11	0
AC 3864D	5	6	10	16	37	6	3.9	25	1	39	58	10	0
AD 3855D	3	15	4	30	89	133	1.1	2	1	36	100	6	0
AE 3840B	4	14	4	23	63	101	1.7	10	1	37	119	6	0
AF 3831B?	2	6	2	9	25	23	1.6	22	1	47	136	10	0
AG 3819B	4	9	4	15	38	65	2.1	23	1	43	120	10	0
AH 3812B	2	7	1	12	30	64	1.3	16	1	47	131	11	0
AI 3809D	2	7	1	12	30	64	1.2	17	1	48	121	13	0
AJ 3786H	7	11	12	25	65	61	3.6	13	1	34	52	7	0
AK 3775H	5	8	8	15	41	41	3.6	18	2	39	47	11	0
AL 3752H	3	9	5	17	45	38	1.7	12	1	42	66	12	0
AM 3702H	7	12	8	22	43	43	3.0	13	1	43	63	13	0

LINE 30680	(FLIGHT	83)											
A 2001B?	1	11	2	15	12	109	0.5	6	1	37	233	3	0
B 1993B	3	8	3	10	14	60	1.7	26	1	49	196	12	0
C 1983B?	1	2	1	2	2	4	-	-	-	-	-	-	0
D 1947S	0	14	1	25	50	156	0.4	5	1	25	373	0	0
E 1848S	1	2	1	2	2	4	-	-	-	-	-	-	0
F 1822S	3	6	3	13	32	48	2.0	26	1	37	217	0	0
G 1763H	6	16	9	31	32	117	2.3	13	1	31	150	0	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD		COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM		SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30680	(FLIGHT	83)												
H 1731H	12	25	22	42	113	134		3.5	9	2	31	40	8	0
I 1721H	11	7	6	3	113	85		1.0	0	1	22	49	9	0
J 1670S	1	5	2	10	31	43		0.9	22	1	37	370	0	0
K 1634S	3	9	3	10	32	40		1.8	14	1	33	197	0	0
L 1605S	0	3	1	5	13	34		0.5	2	1	36	494	0	0
M 1575S	1	6	1	8	33	62		0.7	11	1	24	435	0	0
N 1561S	1	5	1	10	22	63		0.6	9	1	27	322	0	0
O 1543S	3	5	4	9	33	20		2.0	25	1	36	155	0	0
P 1524H	4	12	6	11	20	65		1.8	16	1	43	111	11	0
Q 1486S	1	5	1	9	11	42		0.6	7	1	43	227	4	0
R 1421S?	2	5	3	8	10	12		1.8	26	1	58	177	17	0
S 1394H	5	3	7	5	16	16		10.1	56	1	40	71	11	20
T 1362B	2	4	4	9	23	28		1.7	29	2	47	47	19	10
U 1329B	1	4	1	8	17	44		0.5	0	1	47	57	18	0
V 1297H	4	25	4	45	102	203		0.9	2	1	32	71	7	0
W 1279H	2	10	4	18	26	101		0.9	12	1	35	77	7	0
X 1250H	3	14	4	9	27	76		1.1	3	1	24	165	0	8
Y 1186H	1	5	3	10	31	29		0.7	10	1	44	182	6	0
Z 1165H	3	5	5	9	25	24		2.4	28	1	52	99	15	0
AA 1150H	1	3	0	5	16	28		1.3	30	1	52	170	11	0
AB 1072D	3	3	9	12	12	19		3.6	45	1	42	64	12	0
AC 1070B	3	6	9	12	12	19		2.1	25	1	43	55	13	0
AD 1065B	5	6	12	8	28	15		4.9	33	1	37	52	9	0
AE 1059D	4	7	15	18	49	28		2.6	20	2	34	47	7	0
AF 1046B?	1	2	1	2	2	4		-	-	-	-	-	-	0
AG 1043D	2	5	6	3	11	31		1.8	27	1	43	64	14	15
AH 1040D	2	5	5	14	46	37		1.8	28	1	37	71	8	0
AI 1036D	1	2	1	2	2	4		-	-	-	-	-	-	13
AJ 1033B	1	2	1	2	2	4		-	-	-	-	-	-	0
AK 1030B	7	11	13	16	46	15		3.5	21	1	37	64	9	0
AL 1027B	7	11	13	16	46	39		3.5	21	1	38	69	9	0
AM 1018D	3	13	6	17	52	39		1.2	0	1	53	73	20	0
AN 1002B	2	5	2	9	21	44		1.7	25	1	49	121	12	0
AO 993B	3	5	2	12	15	18		2.4	29	1	53	109	16	0
AP 967B	5	8	8	14	41	41		3.0	20	1	47	86	13	0
AQ 961B	4	10	10	18	51	46		2.3	0	1	35	58	5	0
AR 950B	4	8	9	16	45	35		2.0	5	2	39	48	10	0
AS 927H	2	9	5	4	18	19		1.0	0	1	28	60	13	0
AT 914H	1	3	2	7	22	17		1.2	28	1	40	70	9	0
AU 893B	4	7	5	12	41	37		2.5	25	1	45	73	14	0
AV 881B	2	6	3	8	34	32		1.2	8	1	38	83	6	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR			
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN M	COND DEPTH SIEMEN M	RESIS OHM-M	DEPTH M	NT
LINE 30680	(FLIGHT 83)										
AW 871B	4	9	8	16	44	39	2.4 11	1 42	78	9	0
AX 856D	4	2	3	8	23	35	14.5 53	1 59	178	15	0
LINE 30690	(FLIGHT 83)										
A 2207H	2	7	2	12	27	63	0.9 12	1 46	216	7	0
B 2219S?	1	2	1	2	2	4	- -	- -	-	-	0
C 2254S	0	11	2	19	40	123	0.4 1	1 25	388	0	0
D 2272S	0	2	0	2	2	4	- -	- -	-	-	0
E 2338S	1	6	1	8	15	35	0.7 18	1 37	333	0	0
F 2438H	18	23	8	5	13	88	5.9 8	2 30	27	8	0
G 2459H	8	4	2	9	85	59	13.1 41	2 38	44	12	0
H 2503H	3	14	6	26	72	115	1.1 4	1 26	205	0	0
I 2517H	3	12	4	21	53	97	1.1 7	1 37	163	3	0
J 2550H	2	6	4	11	6	36	1.5 15	1 39	189	1	0
K 2609S	0	10	2	17	50	91	0.4 0	1 24	353	0	0
L 2629S	1	5	1	10	28	49	0.4 0	1 31	296	0	0
M 2657H	4	9	5	16	47	38	1.9 9	1 39	128	3	0
N 2678H	2	6	3	12	28	57	1.2 25	1 42	170	8	0
O 2701H	0	7	3	14	31	72	0.4 0	1 40	200	3	0
P 2785H	5	17	5	12	13	59	1.5 5	1 34	94	5	12
Q 2817B	3	5	4	10	27	39	2.3 36	1 43	52	16	0
R 2843B	2	7	3	9	27	48	1.1 20	1 44	55	17	0
S 2881H	4	10	7	19	42	46	2.2 20	1 37	65	10	14
T 2910H	7	11	11	19	46	115	3.7 31	1 29	93	3	6
U 2979H	1	5	3	9	23	37	0.5 0	1 50	178	10	0
V 3003H	3	5	7	10	26	9	2.8 16	1 39	85	4	0
W 3014B?	2	7	6	11	33	32	1.4 0	1 43	143	3	0
X 3075D	8	17	2	7	26	32	2.7 9	1 39	67	10	0
Y 3078D	1	2	1	2	2	4	- -	- -	-	-	0
Z 3089B	5	12	9	30	83	85	2.4 19	1 37	52	11	0
AA 3095D	4	6	7	19	59	69	3.4 36	1 42	65	13	9
AB 3099D	4	5	7	19	59	69	4.6 43	1 36	56	9	0
AC 3107B	3	6	3	17	46	71	1.9 26	1 36	77	7	0
AD 3114D	1	4	2	11	46	56	1.5 36	1 40	77	10	0
AE 3126B	1	2	2	5	14	24	0.6 0	1 26	84	9	0
AF 3134B	1	2	1	2	2	4	- -	- -	-	-	0
AG 3138B	4	17	7	36	100	169	1.2 7	1 30	92	3	0
AH 3140D	4	17	9	36	100	169	1.2 7	1 32	97	4	0
AI 3145D	4	18	9	33	88	138	1.3 4	1 31	83	4	0
AJ 3150B	1	2	1	2	2	4	- -	- -	-	-	0
AK 3165B	1	4	1	6	24	35	1.1 23	1 40	116	7	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
-----	PPM	PPM	PPM	PPM	PPM	PPM	.SIEMEN	M	.SIEMEN	M	OHM-M	M	NT
LINE 30690	(FLIGHT	83)											
AL 3175B	4	10	2	18	50	104	1.7	18	1	35	125	4	0
AM 3179B	4	7	3	18	50	104	2.3	32	1	43	114	11	0
AN 3205H	8	20	4	39	107	39	2.6	13	1	37	59	11	0
AO 3243B	2	9	5	9	46	67	1.1	9	1	41	60	12	0
AP 3249H	5	5	2	9	31	26	5.0	44	1	36	55	10	0
AQ 3262H	3	6	5	13	43	41	2.1	35	1	36	59	10	0
AR 3275H	5	20	8	35	86	163	1.6	12	1	39	74	12	0
AS 3290B	2	7	4	11	45	57	1.4	17	1	40	93	9	0
AT 3295B	7	10	4	18	56	62	3.7	25	1	38	91	8	0
LINE 30700	(FLIGHT	83)											
A 4543H	3	12	4	22	47	113	1.3	13	1	46	193	9	0
B 4504S	2	11	1	18	13	127	0.9	17	1	32	533	0	0
C 4460H	1	2	1	2	2	4	-	-	-	-	-	-	0
D 4422H	2	6	3	9	26	32	1.1	9	1	41	242	0	0
E 4399S	0	7	0	14	11	101	0.4	9	1	50	716	0	0
F 4373S	1	2	0	2	2	4	-	-	-	-	-	-	0
G 4318H	11	10	16	18	10	71	8.3	37	2	40	41	17	0
H 4240H	3	12	4	17	26	114	1.1	13	1	30	226	0	0
I 4226H	1	1	2	18	29	89	4.1	97	1	28	269	0	0
J 4202S	2	5	3	10	16	66	1.1	22	1	29	487	0	0
K 4168S?	2	4	1	6	22	30	1.8	32	1	28	602	0	0
L 4135S	1	3	1	6	22	30	1.2	26	1	20	440	0	0
M 4101H	3	6	4	8	16	38	1.8	29	1	41	168	6	0
N 4067H	1	5	1	9	17	49	0.4	0	1	35	265	0	0
O 4004H	1	2	1	2	2	4	-	-	-	-	-	-	0
P 3947H	5	17	10	30	72	86	1.8	13	1	34	80	7	20
Q 3903B	2	7	3	6	15	29	1.4	22	2	51	49	23	0
R 3881B	4	10	7	18	48	78	1.9	18	1	38	68	10	16
S 3864H	6	10	5	19	52	59	3.1	29	1	37	77	9	14
T 3855H	7	14	12	10	18	52	2.7	19	1	35	91	6	9
U 3814H	1	2	1	2	2	4	-	-	-	-	-	-	0
V 3787H	1	8	1	11	42	62	0.5	5	1	40	179	5	0
W 3766H	3	10	5	15	51	81	1.5	10	1	39	114	7	0
X 3715D	9	15	12	16	43	6	3.8	5	1	31	56	3	0
Y 3710B	1	2	1	2	2	4	-	-	-	-	-	-	0
Z 3706B	2	6	11	18	48	46	1.8	19	2	45	41	18	0
AA 3701B	2	4	11	15	44	40	2.5	38	1	41	59	12	0
AB 3693B	3	5	14	23	56	23	2.2	22	1	37	71	5	0
AC 3684D	5	18	14	51	156	185	1.5	9	1	32	87	5	0
AD 3672D	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30700	(FLIGHT	83)											
AE 3668D	2	11	8	31	93	117	1.0	4	1	40	91	9	0
AF 3646H	1	2	1	2	2	4	-	-	-	-	-	-	0
AG 3630B	4	18	6	32	94	165	1.2	7	1	35	101	6	0
AH 3606H	3	7	4	12	41	45	2.1	22	1	31	58	5	0
AI 3596H	1	7	4	14	36	57	0.7	8	1	42	53	14	0
AJ 3571H	5	15	9	27	79	108	1.9	10	2	36	47	11	0
AK 3550H	3	15	4	27	75	135	1.2	8	1	36	63	10	0
AL 3525H	6	17	9	32	86	127	1.9	10	1	37	71	10	0
AM 3495H	4	11	6	23	69	92	1.7	15	1	38	101	7	0
AN 3488B?	4	7	6	14	37	54	2.6	33	1	47	114	13	0

LINE 30710	(FLIGHT	83)											
A 4771H	0	2	1	2	2	4	-	-	-	-	-	-	0
B 4885S	0	2	1	2	2	4	-	-	-	-	-	-	0
C 5016H	10	10	18	17	54	29	6.9	24	1	34	50	7	0
D 5054H	1	6	3	11	3	18	0.5	10	1	44	193	9	0
E 5087S	1	4	2	7	20	40	0.9	15	1	32	282	0	0
F 5110S	2	7	2	13	23	75	0.9	9	1	39	187	3	0
G 5134S	0	4	1	9	19	39	0.4	0	1	49	204	7	0
H 5189H	0	3	2	5	18	19	0.4	0	1	38	333	0	0
I 5235H	3	9	4	12	33	47	1.3	20	1	34	182	2	0
J 5266H	2	3	2	5	19	27	0.8	0	1	33	160	13	0
K 5299H	1	2	1	2	2	4	-	-	-	-	-	-	0
L 5368H	7	32	4	57	55	264	1.6	4	1	29	91	3	16
M 5422B	2	5	3	9	18	41	1.1	26	1	50	52	22	0
N 5442B	3	6	3	7	18	35	2.1	32	1	43	62	14	40
O 5469H	1	4	2	7	24	27	1.2	22	1	39	105	5	7
P 5489S	3	11	6	21	49	97	1.5	10	1	32	156	0	0
Q 5570S	4	3	5	8	25	5	5.9	44	1	44	164	5	0
R 5585S	1	2	1	2	2	4	-	-	-	-	-	-	0
S 5608B?	7	12	12	26	70	63	3.1	16	1	42	75	12	0
T 5621B?	1	4	2	13	33	67	0.5	0	1	47	76	15	0
U 5639D	2	3	4	25	65	61	2.5	34	2	49	50	19	0
V 5643D	3	7	14	25	65	61	1.8	13	1	42	66	11	0
W 5648B?	4	7	14	25	65	57	2.9	24	1	39	55	11	0
X 5660S	2	5	3	9	28	39	1.6	17	1	43	153	4	0
Y 5696S	2	7	2	14	44	69	1.1	14	1	32	196	0	0
Z 5705D	5	12	12	9	28	32	2.2	8	1	35	118	2	0
AA 5722H	12	27	7	20	62	59	3.1	9	2	29	45	6	0
AB 5738B?	7	20	3	31	93	113	2.1	13	1	35	52	11	0
AC 5753H	2	4	3	8	24	29	1.5	35	1	43	60	14	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30710	(FLIGHT	83)											
AD 5772H	2	8	3	16	50	83	1.2	16	1	36	69	8	0
AE 5783H	4	9	5	14	43	36	2.0	14	2	38	49	11	0
AF 5795H	6	11	9	10	33	69	2.8	18	1	42	58	14	0
AG 5829B?	1	9	1	17	47	75	0.6	3	1	46	107	12	0
AH 5839B	8	25	9	47	125	201	2.0	8	1	31	77	5	0

LINE 30720	(FLIGHT	83)											
A 6691S	0	4	1	7	22	40	0.4	2	1	36	338	0	0
B 6645S	1	8	1	14	16	35	0.4	0	1	27	272	0	0
C 6582S	1	4	1	8	7	50	0.7	11	1	33	318	0	0
D 6499S	1	6	2	10	23	22	0.6	4	1	32	148	0	0
E 6472B	9	30	16	57	116	252	1.9	10	1	33	56	10	17
F 6434B	1	2	1	2	2	4	-	-	-	-	-	-	0
G 6408H	3	8	7	15	44	33	1.9	18	1	38	85	7	5
H 6381S	0	2	1	4	11	28	0.4	0	1	17	245	0	0
I 6343H	1	3	1	5	16	27	0.9	20	1	41	285	0	0
J 6310H	3	6	8	15	36	34	2.0	22	1	44	74	13	0
K 6273B	1	2	1	2	2	4	-	-	-	-	-	-	30
L 6260B?	2	6	8	12	18	39	1.5	20	2	43	48	15	0
M 6256D	4	5	6	10	23	32	3.0	38	1	47	54	19	0
N 6242D	6	13	14	27	71	81	2.7	18	2	40	40	15	0
O 6240D	6	13	14	27	30	81	2.8	20	2	46	47	19	0
P 6236D	2	6	13	7	69	19	1.1	15	1	48	61	18	0
Q 6221B	3	14	13	28	60	61	0.9	3	1	30	72	4	30
R 6215B?	3	9	8	24	58	107	1.7	17	1	41	76	12	0
S 6186H	5	9	8	6	50	17	2.5	22	1	32	88	3	0
T 6121H	3	7	5	13	36	59	1.8	21	1	35	63	8	0
U 6098H	4	10	7	20	57	65	1.8	14	2	33	46	8	0
V 6087H	2	2	4	4	18	26	0.7	0	1	24	59	9	0
W 6054H	2	8	4	16	42	66	0.9	16	1	38	102	8	0

LINE 30721	(FLIGHT	83)											
A 6926S	1	2	1	2	2	4	-	-	-	-	-	-	0
B 6902S	1	6	2	11	26	55	1.0	26	1	34	221	1	0

LINE 30722	(FLIGHT	83)											
A 7503S	1	7	2	14	34	77	0.4	13	1	42	208	9	0
B 7424S	1	6	1	10	21	30	0.6	7	1	34	261	0	0
C 7397B?	3	4	1	8	10	48	4.1	46	1	105	217	51	0
D 7331D?	2	5	1	5	5	29	1.6	34	1	67	260	21	0
E 7320D?	1	3	0	0	2	17	1.1	37	1	90	229	39	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30722	(FLIGHT	83)											
F 7308D?	1	6	0	5	7	32	0.9	17	1	64	285	18	0
G 7299D?	1	2	0	2	2	4	-	-	-	-	-	-	0
H 7292B?	2	1	1	2	6	14	10.4	89	1	97	213	44	0
I 7260S	1	8	1	14	15	0	0.4	4	1	38	305	2	0
J 7220H	4	5	8	12	29	17	3.4	46	1	57	59	27	0
K 7211B?	4	10	7	19	27	73	1.7	15	1	50	73	19	0
L 7179S	0	2	0	2	2	4	-	-	-	-	-	-	0
M 7157S	1	9	3	18	30	88	0.6	18	1	30	243	2	0
N 7106S	2	9	3	17	53	76	1.1	16	1	38	118	7	0
O 7073S	2	9	3	15	38	68	1.2	19	1	43	115	11	0

LINE 30730	(FLIGHT	83)											
A 7781S?	1	2	1	2	2	4	-	-	-	-	-	-	0
B 8059B	1	2	1	2	2	4	-	-	-	-	-	-	0
C 8090B?	0	2	2	5	12	27	0.4	0	1	83	115	38	0
D 8096B?	0	3	1	5	12	27	0.4	0	1	92	171	43	0
E 8130B?	0	3	1	3	10	13	0.4	0	1	64	172	20	0
F 8154S	1	2	1	2	2	4	-	-	-	-	-	-	0
G 8290H	1	5	3	9	28	21	0.9	20	1	49	158	12	0
H 8500H	7	15	3	9	8	18	2.6	19	1	32	84	5	0
I 8540B	7	11	3	19	56	5	3.9	28	2	47	50	20	30
J 8674D	3	9	10	23	10	55	1.6	7	1	39	104	6	0
K 8680B	5	10	10	23	62	51	2.8	16	1	38	70	8	0
L 8684B	7	10	12	30	93	51	4.1	24	1	35	74	7	0
M 8688D	7	10	12	30	93	66	4.1	30	1	35	57	10	0
N 8695D	0	2	12	12	41	24	0.7	16	1	47	92	15	0
O 8701D	1	2	1	2	2	4	-	-	-	-	-	-	0
P 8705B	5	9	10	17	49	68	2.5	21	1	42	99	9	0
Q 8712B	2	7	4	21	62	90	1.4	23	1	40	138	8	5
R 8724B	2	4	1	7	21	34	2.6	44	1	45	159	8	0
S 8730D	3	7	6	18	56	55	1.5	12	1	33	169	0	0
T 8733B	3	7	6	18	56	55	1.6	10	1	36	136	1	0
U 8810H	1	2	1	2	2	4	-	-	-	-	-	-	0
V 8824H	1	2	1	2	2	4	-	-	-	-	-	-	0
W 8886H	1	2	1	2	2	4	-	-	-	-	-	-	0
X 8914H	12	46	17	84	216	361	2.0	8	1	30	68	7	0

LINE 30740	(FLIGHT	84)											
A 5057S	1	2	1	2	2	4	-	-	-	-	-	-	0
B 5079S	2	6	2	11	29	53	1.4	13	1	56	158	15	0
C 5122S	2	8	2	16	39	81	0.8	7	1	36	199	0	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30740	(FLIGHT 84)												
D 5142S	3	7	1	12	6	83	1.5	26	1	52	273	11	0
E 5156S	1	2	0	2	2	4	-	-	-	-	-	-	0
F 5260H	7	17	12	28	67	91	2.6	8	1	46	59	16	0
G 5286B?	1	4	2	7	19	37	0.8	7	1	80	128	36	0
H 5290D	2	4	1	7	19	37	2.5	32	1	80	147	34	0
I 5327B?	2	4	2	5	3	37	1.3	29	1	59	230	15	0
J 5342S	1	2	1	2	2	4	-	-	-	-	-	-	0
K 5365S	1	2	1	2	2	4	-	-	-	-	-	-	0
L 5396S?	5	16	6	29	71	126	1.6	8	1	34	124	3	0
M 5476S	3	8	4	12	28	44	1.6	20	1	42	143	7	0
N 5490S	2	8	3	8	34	71	1.0	6	1	39	165	3	0
O 5550B?	1	2	1	2	2	4	-	-	-	-	-	-	0
P 5556D	1	2	1	2	2	4	-	-	-	-	-	-	0
Q 5592S	2	6	3	12	32	60	0.9	8	1	30	401	0	0
R 5620S	1	8	2	14	27	81	0.5	6	1	29	501	0	0
S 5656S	1	2	1	2	2	4	-	-	-	-	-	-	0
T 5695B	4	6	2	10	35	60	2.7	32	1	28	117	0	0
U 5721B	1	2	1	2	2	4	-	-	-	-	-	-	0
V 5754B	4	8	7	14	36	50	2.2	25	1	44	54	17	17
W 5808H	1	2	1	2	2	4	-	-	-	-	-	-	0
X 5824H	1	10	2	17	28	102	0.4	0	1	32	300	0	0
Y 5857B	2	5	5	10	7	32	1.6	31	1	63	143	23	7
Z 5870B	5	11	10	22	61	47	2.7	10	1	32	78	2	0
AA 5875B	4	11	9	25	70	61	1.5	2	1	31	91	0	0
AB 5891D	1	5	3	10	31	33	0.4	0	1	42	136	5	6
AC 5906B	1	3	3	11	28	29	1.0	23	1	51	100	16	0
AD 5917B	2	5	8	13	31	27	1.3	22	1	48	82	15	0
AE 5930B	2	8	11	17	49	61	0.9	10	1	45	75	15	0
AF 5936D	5	10	11	18	49	43	2.7	9	1	43	94	8	0
AG 5940B	1	2	1	2	2	4	-	-	-	-	-	-	5
AH 5954B?	2	7	3	19	55	45	1.2	5	1	47	285	2	0
AI 5983H	3	6	7	13	54	79	2.5	30	1	34	60	7	0
AJ 6016H	2	8	4	15	36	53	1.4	9	1	35	74	5	0
AK 6036H	6	13	9	24	65	66	2.5	11	1	35	56	8	0
AL 6062H	6	12	9	22	59	69	2.9	14	1	35	81	5	0
AM 6090H	3	7	3	6	34	41	2.1	23	1	36	126	3	0
AN 6109H	2	9	2	14	44	71	1.0	8	1	32	119	0	0

LINE 30750	(FLIGHT 84)												
A 7331S	2	6	2	12	34	49	1.1	12	1	49	167	10	0
B 7297S	2	12	4	17	47	80	0.9	1	1	43	141	7	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH* SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30750	(FLIGHT	84)											
C 7271S	0	2	1	2	2	4	-	-	-	-	-	-	0
D 7201B?	1	4	2	8	22	34	1.2	26	1	56	145	17	0
E 7186H	3	4	6	5	9	21	3.1	43	1	64	66	30	0
F 7173B	3	8	8	13	18	31	1.8	0	2	55	56	22	0
G 7156D	1	2	1	4	9	20	2.6	63	2	131	52	91	0
H 7149D	0	2	2	4	9	20	0.4	0	1	103	80	61	0
I 7090S?	2	9	4	15	32	81	0.8	7	1	46	139	11	0
J 7044H	2	6	3	12	30	60	1.1	16	1	49	118	14	0
K 7013H	1	7	3	5	12	50	0.2	0	1	27	152	9	0
L 6959H	0	6	2	10	17	56	0.4	1	1	45	294	5	0
M 6896H	1	4	1	6	20	37	0.5	2	1	37	212	1	0
N 6845H	0	2	1	2	2	4	-	-	-	-	-	-	0
O 6774H	0	4	2	7	17	37	0.4	0	1	32	527	0	0
P 6741H	2	6	2	10	29	39	1.4	22	1	32	276	0	0
Q 6666H	5	14	1	11	33	41	2.0	12	1	30	99	2	0
R 6651B	7	12	13	22	57	61	3.4	24	2	39	48	13	0
S 6629B	1	2	1	2	2	4	-	-	-	-	-	-	0
T 6610B	4	9	3	16	42	53	2.1	19	2	44	50	16	0
U 6574H	0	2	1	2	2	4	-	-	-	-	-	-	0
V 6555H	1	2	1	2	2	4	-	-	-	-	-	-	0
W 6511S	1	2	1	2	2	4	-	-	-	-	-	-	0
X 6494B	4	7	7	15	34	33	2.5	25	1	57	82	23	0
Y 6488D	3	8	3	7	22	19	1.5	19	1	62	80	28	0
Z 6484D	1	2	1	2	2	4	-	-	-	-	-	-	0
AA 6478B	3	5	9	11	30	26	2.6	36	1	56	65	24	0
AB 6473B	3	5	9	11	30	26	2.6	36	1	52	68	20	0
AC 6465B?	1	4	2	11	33	61	0.6	7	1	41	125	7	0
AD 6458D	2	7	1	11	37	61	1.5	17	1	39	146	4	0
AE 6440B?	2	3	2	10	29	38	1.6	27	1	49	131	10	0
AF 6409B	5	7	9	15	41	37	3.6	13	1	39	77	6	0
AG 6397B?	5	8	9	16	39	40	3.3	13	2	40	49	11	0
AH 6371H	4	10	7	19	50	51	2.2	9	1	39	58	10	0
AI 6345H	5	16	8	30	76	120	1.7	5	1	36	58	9	0
AJ 6333H	6	14	9	29	82	109	2.3	11	1	32	59	6	0
AK 6306H	3	10	2	18	50	65	1.6	0	1	41	77	8	0

LINE 30760	(FLIGHT	84)											
A 7599S	2	8	2	11	38	39	0.8	4	1	40	184	3	0
B 7625S	2	6	3	12	30	53	1.5	21	1	45	195	7	0
C 7664S	0	2	0	2	2	4	-	-	-	-	-	-	0
D 7715S	6	14	4	26	86	110	2.5	11	1	32	102	2	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30760	(FLIGHT 84)												
E 7726D	11	13	7	28	76	137	5.6	21	1	35	80	6	0
F 7730D	11	13	5	7	21	17	5.6	11	1	57	62	24	0
G 7738B?	7	14	1	14	33	78	2.7	8	1	43	61	13	0
H 7786S	0	4	2	7	21	42	0.4	0	1	57	147	15	0
I 7801S	1	2	1	2	2	4	-	-	-	-	-	-	0
J 7817S	2	7	3	14	44	65	1.0	1	1	43	153	5	0
K 7900S	3	9	3	17	46	70	1.8	17	1	41	151	6	0
L 7944S	0	4	1	7	16	48	0.4	0	1	45	334	2	0
M 7984S	1	10	2	3	27	54	0.7	0	1	23	181	4	0
N 8064B	4	9	6	18	57	47	2.1	17	1	41	116	7	0
O 8132H	1	6	2	11	28	55	0.4	0	1	42	238	2	0
P 8220S	3	15	5	26	66	88	1.1	2	1	28	142	0	11
Q 8253B	6	7	13	14	32	41	4.6	32	2	47	40	21	0
R 8277B	2	7	4	14	30	55	1.3	13	2	44	45	17	0
S 8288B	3	7	6	13	34	37	2.3	22	2	43	44	16	0
T 8303B	4	8	7	14	32	53	2.2	20	1	47	58	18	17
U 8328H	2	7	4	14	22	103	1.2	18	1	42	133	9	8
V 8348H	1	2	1	2	2	4	-	-	-	-	-	-	13
W 8414H	1	2	1	2	2	4	-	-	-	-	-	-	0
X 8432D	2	5	7	14	38	31	1.4	18	2	53	54	23	0
Y 8448H	3	11	10	30	82	75	1.2	3	1	38	70	8	0
Z 8488H	3	3	5	10	27	35	4.9	43	2	42	48	13	0
AA 8512H	3	7	6	6	18	34	2.2	20	1	42	59	12	0
AB 8549H	4	14	8	29	75	99	1.4	4	1	38	76	9	0
AC 8556B?	1	1	1	2	2	4	-	-	-	-	-	-	0
AD 8570H	3	10	8	23	63	78	1.2	6	1	38	62	10	0
AE 8582H	3	7	6	11	35	31	2.2	14	1	36	57	7	0
AF 8598B?	3	16	5	26	59	128	0.9	2	1	37	87	8	0
AG 8604H	3	16	5	26	59	128	1.1	5	1	33	85	5	0

LINE 30770	(FLIGHT 85)												
A 1887S	3	7	3	13	28	44	2.1	20	1	46	170	7	0
B 1836S	0	2	0	2	2	4	-	-	-	-	-	-	0
C 1823S	0	2	0	2	2	4	-	-	-	-	-	-	0
D 1804B	2	11	5	16	52	80	1.0	0	1	40	170	3	0
E 1794B	7	3	14	9	23	20	15.8	34	1	38	57	8	0
F 1786D	5	4	4	12	34	43	5.9	34	2	52	49	22	0
G 1775D	7	8	5	24	49	128	4.9	38	1	59	79	27	0
H 1768B	7	11	2	24	49	128	3.6	21	1	78	63	43	0
I 1756B	3	2	2	3	42	11	7.6	64	1	111	69	70	0
J 1717S	0	4	1	7	16	36	0.4	0	1	52	253	10	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30770	(FLIGHT	85)											
K 1681S	1	6	2	11	36	56	0.6	0	1	39	190	0	0
L 1651B?	0	3	1	7	10	45	0.4	1	1	58	458	8	6
M 1631S	0	2	1	2	2	4	-	-	-	-	-	-	0
N 1597S	0	3	1	7	19	37	0.4	0	1	36	268	0	0
O 1513S	0	5	1	9	19	62	0.4	0	1	33	399	0	0
P 1491S	1	8	3	13	34	64	0.5	0	1	37	238	0	0
Q 1437S	1	2	1	2	2	4	-	-	-	-	-	-	0
R 1387H	2	6	4	11	20	53	1.3	22	1	47	142	11	0
S 1356S	2	4	1	6	12	30	2.1	44	1	41	297	0	0
T 1299S	1	2	1	2	2	4	-	-	-	-	-	-	0
U 1264S	1	2	1	2	2	4	-	-	-	-	-	-	0
V 1209S	2	15	4	15	49	86	0.7	0	1	26	176	0	0
W 1173B	1	2	1	2	2	4	-	-	-	-	-	-	0
X 1161B	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 1143B	3	5	4	11	26	41	1.9	25	2	41	51	13	0
Z 1117B	3	8	5	14	25	58	1.8	21	1	48	75	17	0
AA 1075H	4	14	7	26	55	73	1.7	7	1	30	105	0	0
AB 1019H	3	9	2	7	17	63	1.4	14	1	45	119	11	0
AC 993B	1	6	2	8	25	69	0.6	16	1	53	101	20	8
AD 981B	3	6	5	11	29	36	2.0	25	1	56	92	21	0
AE 960D	1	8	7	13	44	60	0.5	0	1	43	137	6	0
AF 955D	1	1	1	2	2	4	-	-	-	-	-	-	0
AG 949B?	6	9	5	18	54	43	3.4	19	1	41	65	11	0
AH 942B?	8	7	6	14	35	34	6.2	23	2	42	50	14	0
AI 924B?	4	11	7	21	61	65	1.9	9	1	39	57	11	0
AJ 911H	7	10	9	4	37	38	1.0	0	1	25	58	10	0
AK 885H	7	11	9	19	49	42	3.8	9	1	38	58	8	0
AL 872H	4	12	8	22	59	74	1.5	3	1	40	60	11	0

LINE 30780	(FLIGHT	85)											
A 2151S	0	7	2	14	33	74	0.4	0	1	37	153	1	0
B 2180S	0	5	2	6	19	29	0.4	0	1	42	240	3	0
C 2217S	0	5	0	11	14	73	0.4	4	1	33	538	0	0
D 2257B	7	8	9	12	11	12	4.7	33	1	56	64	25	0
E 2265B	3	4	3	4	7	16	2.7	48	1	59	68	27	0
F 2272D	3	9	6	13	6	36	1.6	17	1	60	86	26	0
G 2314D	3	3	1	5	10	27	3.8	48	1	73	557	2	0
H 2380S	1	6	4	11	36	35	0.8	0	1	34	203	0	0
I 2406B?	0	2	1	4	10	15	0.4	0	1	64	226	15	0
J 2430S	1	2	1	2	2	4	-	-	-	-	-	-	0
K 2506S	0	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30780	(FLIGHT	85)											
L 2536S	1	5	1	8	13	62	0.5	6	1	29	366	0	0
M 2551S	1	6	2	11	37	9	0.8	7	1	31	216	0	0
N 2613S	1	6	1	10	25	10	0.5	2	1	30	279	0	0
O 2665S	1	2	2	5	11	21	0.5	0	1	26	208	5	0
P 2713S	0	2	0	2	2	4	-	-	-	-	-	-	0
Q 2761S	0	4	1	6	13	40	0.4	0	1	37	328	0	0
R 2798S	0	3	2	6	15	27	0.4	0	1	52	265	5	0
S 2832S	0	5	3	9	23	47	0.4	0	1	35	257	0	0
T 2863B	5	7	10	14	27	49	3.6	31	1	38	50	12	9
U 2888B	1	2	1	2	2	4	-	-	-	-	-	-	17
V 2908B	3	8	5	15	35	50	1.6	22	2	44	46	18	0
W 2932B	2	4	3	7	7	29	1.4	34	2	48	48	21	0
X 2968H	4	11	7	22	64	70	1.6	13	1	31	92	3	0
Y 3013S	2	7	4	13	31	67	1.2	13	1	42	164	5	0
Z 3028B	0	2	6	5	14	5	0.4	0	1	72	66	38	0
AA 3044S?	1	7	1	11	28	63	0.8	5	1	33	254	0	0
AB 3054B?	6	8	10	17	49	30	3.9	19	1	34	91	2	0
AC 3061H	2	4	6	9	24	16	1.9	29	1	42	56	12	0
AD 3083H	2	5	4	11	33	31	1.6	14	1	42	88	7	0
AE 3108H	2	4	4	8	24	23	1.7	24	1	43	59	12	0

LINE 30790	(FLIGHT	85)											
A 4252H	1	4	1	6	17	28	0.9	30	1	59	172	20	0
B 4236S	3	6	2	10	30	34	2.0	25	1	43	224	3	0
C 4219S	1	4	0	7	14	54	0.9	23	1	36	428	0	0
D 4201S	2	4	3	6	22	40	2.0	29	1	36	191	0	0
E 4184B?	3	6	3	9	28	35	1.9	22	1	43	72	12	0
F 4181B?	2	6	3	9	28	35	1.7	19	1	52	64	21	0
G 4171B?	3	3	4	13	20	38	4.2	50	1	50	71	18	0
H 4139D?	2	1	0	4	9	17	8.4	92	1	72	264	24	0
I 4126S	0	5	3	9	29	38	0.4	0	1	45	173	7	0
J 4069S	1	2	1	2	1	4	-	-	-	-	-	-	0
K 3998B	1	2	1	2	2	4	-	-	-	-	-	-	0
L 3987D	4	8	2	14	29	77	2.6	35	1	38	326	2	0
M 3974B?	4	5	1	9	12	54	3.3	48	1	43	316	4	0
N 3913S	1	2	1	2	2	4	-	-	-	-	-	-	0
O 3877S	1	4	1	6	17	12	0.6	8	1	39	277	0	0
P 3863S	0	4	1	7	19	44	0.4	0	1	45	208	5	0
Q 3837S	0	2	1	2	2	4	-	-	-	-	-	-	0
R 3778S	0	4	1	8	16	21	0.4	0	1	46	205	8	0
S 3723S	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL	HORIZONTAL		CONDUCTIVE		MAG	
	1093 HZ		894 HZ		7215 HZ		DIKE	SHEET		EARTH		CORR	
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30790	(FLIGHT	85)											
T 3554S	1	2	1	2	2	4	-	-	-	-	-	-	0
U 3534B	2	8	4	16	3	54	1.3	12	2	40	49	13	0
V 3502B	2	8	4	15	34	65	1.3	15	2	42	46	16	0
W 3482B	2	5	2	9	11	21	1.4	25	2	47	45	19	0
X 3466B	2	6	4	11	26	26	1.0	11	2	48	38	21	0
Y 3451B	1	6	4	11	27	41	0.7	5	2	48	38	21	10
Z 3423H	3	6	6	13	38	27	2.1	21	1	38	75	7	0
AA 3407H	2	5	2	10	9	46	1.6	26	1	43	101	10	0
AB 3379H	2	6	2	10	26	38	1.5	21	1	55	125	18	0
AC 3328H	7	13	15	27	61	64	3.2	10	2	39	39	13	0
AD 3313B?	3	5	4	9	20	24	2.4	27	2	51	53	21	0

LINE 30800	(FLIGHT	85)											
A 4472S	0	3	2	7	23	43	0.4	0	1	22	369	0	0
B 4493B	6	12	16	23	53	63	2.9	19	1	32	99	2	0
C 4498B	6	12	13	22	46	56	2.9	15	1	32	59	5	0
D 4507D	3	6	7	11	24	35	2.5	36	1	48	62	18	0
E 4520D	4	10	5	15	19	48	1.8	11	1	54	96	19	0
F 4534D	0	1	2	4	8	24	0.4	0	1	85	197	36	0
G 4537D	2	3	2	4	8	24	3.3	55	1	94	397	27	0
H 4550B	1	5	1	8	19	44	0.5	7	1	56	233	15	0
I 4589B?	1	4	1	7	8	56	0.5	8	1	60	240	17	4
J 4611B	1	7	2	10	30	56	0.4	0	1	49	179	10	0
K 4620B?	1	2	0	2	2	4	-	-	-	-	-	-	0
L 4636B?	0	2	1	2	2	4	-	-	-	-	-	-	0
M 4639B?	1	6	1	10	19	56	0.6	5	1	60	181	18	0
N 4695B?	2	5	1	7	18	38	2.0	34	1	54	189	14	0
O 4787S	1	8	2	14	40	73	0.4	0	1	36	254	0	0
P 4797S	1	6	1	10	29	64	0.8	10	1	35	199	0	0
Q 4867S	1	3	1	7	11	42	0.7	17	1	34	481	0	0
R 4912S	1	2	1	2	2	4	-	-	-	-	-	-	0
S 4933S	0	2	1	2	2	4	-	-	-	-	-	-	0
T 5023H	1	5	1	11	16	36	0.4	6	1	29	279	0	0
U 5043H	1	6	2	11	25	59	0.7	16	1	37	265	1	0
V 5169B	1	6	3	11	21	56	0.9	18	2	41	43	16	0
W 5231B	1	4	4	9	20	29	0.9	20	2	45	40	19	0
X 5244B	1	2	1	2	1	4	-	-	-	-	-	-	0
Y 5285H	0	3	2	5	15	20	0.4	0	1	55	111	18	0

LINE 30810	(FLIGHT	85)											
A 6306H	1	4	2	7	21	31	1.0	26	1	46	165	9	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND DEPTH*		COND DEPTH		RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30810	(FLIGHT	85)											
B 6267D	10	26	5	30	114	137	2.7	8	1	29	95	2	0
C 6265B	9	26	5	30	114	137	2.3	4	1	32	60	6	0
D 6255D	1	2	1	2	2	4	-	-	-	-	-	-	0
E 6220H	2	3	1	4	17	18	1.0	0	1	30	141	9	0
F 6162B?	4	5	1	7	17	34	4.4	45	1	47	233	8	0
G 6066H	2	9	3	16	45	74	0.7	4	1	39	168	4	0
H 5980B?	2	7	2	11	36	16	1.0	9	1	32	299	0	0
I 5965S	2	4	3	8	32	41	2.1	39	1	35	157	1	0
J 5920H	2	5	1	9	16	52	1.6	35	1	46	365	5	0
K 5833S	0	4	1	8	17	43	0.4	0	1	46	252	5	0
L 5722S	0	2	1	4	11	20	0.5	0	1	30	210	9	0
M 5655S	2	4	2	7	19	12	1.3	14	1	50	224	5	0
N 5612H	4	14	7	26	81	102	1.6	4	1	27	128	0	0
O 5598H	7	8	13	17	31	57	4.8	30	1	39	53	13	0
P 5569B	2	5	4	11	5	37	1.8	30	2	43	37	18	0
Q 5549B	4	8	6	16	35	57	2.1	23	2	45	38	20	0
R 5518B	7	15	13	28	47	106	2.6	17	2	37	43	13	0
S 5488S	0	4	2	7	15	51	0.4	0	1	48	122	12	0

LINE 30820	(FLIGHT	85)											
A 6514H	0	2	1	2	2	4	-	-	-	-	-	-	0
B 6545B?	0	3	0	10	3	73	0.5	1	1	26	673	0	0
C 6553B?	1	7	4	13	33	41	0.4	0	1	25	264	0	0
D 6565H	7	19	17	38	105	110	2.3	7	1	32	61	6	0
E 6580H	4	17	9	32	81	124	1.3	8	1	35	88	7	0
F 6612H	1	5	2	8	25	46	0.9	23	1	32	315	0	0
G 6651H	0	8	2	13	31	73	0.4	3	1	29	301	0	0
H 6679B?	2	1	0	2	7	17	8.4	103	1	57	527	7	0
I 6719H	2	5	2	9	30	36	1.6	26	1	41	190	3	0
J 6808S	3	8	1	14	24	77	1.7	15	1	33	251	0	0
K 6828B?	1	2	1	2	2	4	-	-	-	-	-	-	0
L 6844H	1	2	1	3	10	22	1.2	44	1	53	200	13	0
M 6927S	1	2	1	2	2	4	-	-	-	-	-	-	0
N 6969S	1	2	1	2	2	4	-	-	-	-	-	-	0
O 6991S	0	2	1	2	2	4	-	-	-	-	-	-	0
P 7072S	1	5	2	10	9	55	0.6	6	1	33	271	0	0
Q 7140S	2	4	2	6	16	40	1.6	32	1	39	309	0	0
R 7174H	1	2	1	2	2	4	-	-	-	-	-	-	0
S 7192H	1	2	1	2	2	4	-	-	-	-	-	-	0
T 7204B	1	2	1	2	2	4	-	-	-	-	-	-	0
U 7218B	1	5	3	8	24	33	1.1	18	2	42	40	16	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30820	(FLIGHT	85)											
V 7230B	3	10	7	18	43	60	1.3	9	2	39	35	15	0
W 7263B	2	10	4	18	37	56	1.0	11	2	39	47	14	0

LINE 30830	(FLIGHT	85)											
A 8224H	4	17	9	29	88	74	1.4	3	1	27	141	0	0
B 8209H	1	2	1	2	2	4	-	-	-	-	-	-	0
C 8192H	1	2	1	2	2	4	-	-	-	-	-	-	0
D 8172B?	0	2	0	2	2	4	-	-	-	-	-	-	0
E 8121B?	1	3	2	5	15	31	1.3	38	1	44	213	5	0
F 8107S	1	4	2	9	21	51	1.0	32	1	42	170	7	0
G 8052S	3	7	2	13	34	65	1.5	15	1	41	243	1	0
H 7982S	1	3	1	6	15	43	1.4	39	1	37	399	0	0
I 7955B?	2	7	4	12	25	40	1.4	12	1	32	181	0	0
J 7906S?	0	2	0	2	2	4	-	-	-	-	-	-	0
K 7840S	1	2	1	2	2	4	-	-	-	-	-	-	0
L 7764S	1	4	2	8	18	42	0.7	3	1	44	237	1	0
M 7730S	0	3	1	5	11	28	0.4	0	1	25	233	5	0
N 7692S	0	2	1	2	2	4	-	-	-	-	-	-	0
O 7660S	0	2	1	2	2	4	-	-	-	-	-	-	0
P 7596S	1	3	1	5	12	27	0.4	0	1	31	268	8	0
Q 7537H	3	4	4	8	22	26	2.5	34	1	34	66	5	0
R 7519H	5	8	11	16	33	38	3.0	26	2	39	35	15	0

LINE 30840	(FLIGHT	85)											
A 8338B	4	6	3	13	34	66	2.7	31	1	35	280	0	0
B 8360B	1	2	1	2	2	4	-	-	-	-	-	-	0
C 8376B?	5	15	8	27	80	77	1.8	9	1	37	98	7	0
D 8399S?	1	4	2	9	18	31	0.8	20	1	33	241	0	0
E 8427B?	2	12	4	23	73	115	0.7	3	1	30	185	0	0
F 8457H	1	4	1	8	17	12	0.7	24	1	50	223	11	0
G 8493S	2	6	2	12	18	52	1.2	23	1	33	188	0	0
H 8549S	0	7	1	13	23	88	0.4	3	1	29	536	0	0
I 8577B	1	2	1	2	2	4	-	-	-	-	-	-	0
J 8785H	0	4	2	7	13	36	0.4	0	1	40	235	1	0
K 8838S	1	2	1	2	2	4	-	-	-	-	-	-	0
L 8915S	1	2	1	2	2	3	-	-	-	-	-	-	0
M 8971S	1	3	1	5	10	28	0.3	0	1	33	277	9	0

LINE 30850	(FLIGHT	86)											
A 1543S	2	3	2	6	19	23	2.4	37	1	28	441	0	0
B 1516B	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/	REAL	QUAD	REAL	QUAD	REAL	QUAD	COND	DEPTH*	COND	DEPTH	RESIS	DEPTH	
FID/INTERP	PPM	PPM	PPM	PPM	PPM	PPM	SIEMEN	M	SIEMEN	M	OHM-M	M	NT

LINE 30850	(FLIGHT	86)											
C 1476S	1	8	2	14	44	66	0.6	6	1	33	189	0	0
D 1449S?	5	20	6	36	110	185	1.3	6	1	26	173	0	0
E 1388S	0	3	1	5	12	35	0.4	0	1	45	267	4	0
F 1318S	1	6	1	10	26	51	0.4	0	1	29	400	0	0
G 1299S	1	10	2	20	46	121	0.4	0	1	27	276	0	0
H 1081S	0	4	1	8	12	50	0.4	0	1	39	325	0	0
I 1039S	1	3	0	5	11	31	0.7	15	1	37	289	0	0
J 1007S	1	2	1	2	2	4	-	-	-	-	-	-	0
K 968S	0	2	1	2	2	4	-	-	-	-	-	-	0
L 950S	1	9	1	17	37	76	0.4	3	1	29	269	0	0
M 930S	1	6	1	9	20	50	0.8	13	1	41	194	4	0

LINE 30860	(FLIGHT	86)											
A 1761S	2	7	2	12	32	67	1.1	18	1	33	235	0	0
B 1778B?	1	5	1	9	21	58	0.5	11	1	34	472	0	0
C 1788S	1	3	2	4	19	29	0.7	0	1	29	156	10	0
D 1818S	2	12	4	22	69	111	0.8	4	1	26	242	0	0
E 1836B?	1	2	1	2	2	4	-	-	-	-	-	-	0
F 1865S	0	4	2	8	25	37	0.4	0	1	33	294	0	0
G 1936S	0	4	1	6	16	36	0.4	0	1	46	389	3	0
H 1958B?	2	3	1	6	14	37	2.1	47	1	44	528	0	0
I 2093S	0	2	0	2	2	4	-	-	-	-	-	-	0
J 2137S	1	2	1	2	2	4	-	-	-	-	-	-	0
K 2246S	0	2	1	2	2	4	-	-	-	-	-	-	0

LINE 30870	(FLIGHT	86)											
A 2937B	2	3	1	6	13	25	3.1	57	1	73	193	28	0
B 2918D	2	4	1	6	19	28	2.1	28	1	56	270	9	0
C 2888B	5	11	2	20	59	123	2.2	22	1	36	263	1	0
D 2869H	3	5	3	11	21	54	2.7	37	1	53	139	15	0
E 2834S	0	2	1	2	2	4	-	-	-	-	-	-	0
F 2795S	0	2	1	2	2	4	-	-	-	-	-	-	0
G 2590S	0	0	0	0	1	1	-	-	-	-	-	-	0
H 2537S	0	2	1	2	2	4	-	-	-	-	-	-	0
I 2495S	0	2	1	5	12	25	0.4	0	1	56	261	10	0

LINE 30880	(FLIGHT	86)											
A 3124S	0	2	1	4	14	32	0.4	0	1	36	225	13	0
B 3139B?	4	4	2	7	20	33	3.9	35	1	45	241	3	0
C 3164S?	2	9	3	14	38	73	0.9	10	1	39	244	2	0
D 3211B?	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 30880	(FLIGHT	86)											
E 3224B	2	6	1	12	14	73	1.6	32	1	38	484	0	0
F 3253S	0	2	1	2	2	4	-	-	-	-	-	-	0
G 3510S	0	1	1	1	2	3	-	-	-	-	-	-	0

LINE 30890	(FLIGHT	86)											
A 3994H	1	6	3	12	19	20	0.7	7	1	43	109	9	0
B 3962H	1	5	1	11	17	34	0.4	6	1	49	277	9	0
C 3890H	0	2	0	2	2	4	-	-	-	-	-	-	0
D 3830S	1	2	0	2	2	4	-	-	-	-	-	-	0

LINE 30900	(FLIGHT	86)											
A 4085S	1	4	1	7	17	26	1.0	23	1	31	413	0	0
B 4105B?	1	2	1	2	2	4	-	-	-	-	-	-	0
C 4166S	0	2	1	3	4	24	0.4	2	1	49	708	0	0

LINE 30910	(FLIGHT	86)											
A 4616S	0	2	1	2	2	4	-	-	-	-	-	-	0
B 4526S	0	5	0	9	16	60	0.4	0	1	32	589	0	0

LINE 39010	(FLIGHT	86)											
A 4774S	1	2	1	2	2	4	-	-	-	-	-	-	0
B 4794S	3	4	0	7	16	48	2.9	36	1	35	348	0	0
C 4807B?	1	2	1	2	2	4	-	-	-	-	-	-	0
D 4832S	1	6	3	11	39	53	0.9	16	1	26	240	0	0
E 4872H	0	2	1	2	2	4	-	-	-	-	-	-	0
F 4919B	4	8	6	14	44	49	2.5	25	1	62	77	28	0
G 4925B	1	2	1	2	2	4	-	-	-	-	-	-	0
H 4932B	6	5	10	9	19	41	6.9	50	1	48	57	20	0
I 4936B	9	13	12	26	48	44	4.0	17	1	35	72	7	0
J 4944D	1	7	7	14	14	17	0.6	6	1	45	268	5	0
K 5026H	1	2	1	2	2	4	-	-	-	-	-	-	0
L 5089B	2	4	2	9	22	43	1.9	28	1	43	150	6	0
M 5099D	1	4	6	4	5	34	0.6	8	1	71	99	33	0
N 5110D	54	67	58	111	299	191	9.3	0	2	23	21	4	0
O 5120B	1	2	1	2	2	4	-	-	-	-	-	-	0
P 5176S	0	3	0	5	12	1	0.4	0	1	43	717	0	0
Q 5194S	1	2	0	2	2	4	-	-	-	-	-	-	0

LINE 39020	(FLIGHT	86)											
A 5850S?	5	12	2	21	58	119	2.4	19	1	29	275	0	0
B 5831S	0	2	1	2	2	4	-	-	-	-	-	-	0

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	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 39020	(FLIGHT	86)											
C 5775S	1	1	1	2	2	4	-	-	-	-	-	-	0
D 5731H	1	3	2	6	15	31	1.3	32	1	51	213	9	0
E 5676B?	9	13	22	22	31	57	4.0	21	2	41	46	15	0
F 5675B?	9	13	15	19	9	57	4.0	22	2	41	43	16	0
G 5668H	11	9	19	24	65	22	8.2	29	2	35	32	12	0
H 5656H	3	10	9	20	16	58	1.5	11	1	31	112	1	0
I 5636D	1	2	1	1	3	19	1.0	30	1	53	656	0	0
J 5625D	2	5	3	14	33	61	2.0	34	1	39	437	0	0
K 5620D	4	9	3	17	17	20	2.1	22	1	30	280	0	0
L 5608S	1	7	2	13	47	7	0.4	0	1	32	252	0	0
M 5589S	2	5	2	8	16	41	1.6	31	1	43	302	2	0
N 5531H	1	1	1	3	11	15	0.7	0	1	26	143	6	0
O 5479S	0	4	1	7	19	38	0.4	0	1	52	276	6	0

LINE 39030	(FLIGHT	82)											
A 3096H	0	3	1	5	11	31	0.3	0	1	34	212	12	0
B 3034H	1	1	1	2	2	4	-	-	-	-	-	-	0
C 2993H	1	4	2	8	14	30	0.9	16	1	41	151	4	0
D 2957H	0	7	1	13	17	88	0.4	1	1	36	210	2	0
E 2930B	1	2	1	2	2	4	-	-	-	-	-	-	0
F 2887H	0	2	1	2	2	4	-	-	-	-	-	-	0
G 2864H	1	4	2	8	20	38	0.5	0	1	46	152	9	0
H 2834S	1	3	4	8	23	18	1.3	19	1	45	173	3	0
I 2800S	0	8	1	15	16	107	0.4	7	1	28	559	0	0

LINE 39040	(FLIGHT	81)											
A 8421H	1	6	2	12	22	17	0.7	18	1	28	283	0	0
B 8392H	1	2	1	2	2	4	-	-	-	-	-	-	0
C 8374S	0	3	1	6	11	34	0.4	0	1	27	419	0	0
D 8278H	1	3	1	5	18	8	1.0	28	1	43	173	5	0
E 8250B	3	8	6	15	38	29	1.9	15	1	31	124	0	0
F 8196B?	1	2	1	2	2	4	-	-	-	-	-	-	0
G 8111B?	0	2	0	2	2	4	-	-	-	-	-	-	0

LINE 39050	(FLIGHT	81)											
A 7546S	1	2	1	2	2	4	-	-	-	-	-	-	0
B 7708H	3	10	5	19	32	90	1.3	21	1	30	98	4	30
C 7780H	0	4	2	8	12	46	0.4	7	1	49	64	21	0
D 7840H	1	2	1	2	6	7	2.0	84	1	50	92	19	0

LINE 39060	(FLIGHT	81)											
A 7310B	2	4	3	8	18	29	1.5	36	2	45	38	20	0

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ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 39060	(FLIGHT	81)											
B 6900B	7	6	1	12	32	30	7.6	28	1	43	70	11	0
C 6893B	10	9	16	23	48	4	6.6	15	2	35	34	10	0
D 6889B	10	12	16	23	48	4	5.4	6	2	39	50	10	0
E 6870B	1	2	1	2	2	4	-	-	-	-	-	-	0
F 6866B	17	17	32	32	87	37	7.7	17	2	36	23	15	60
G 6862B	14	17	32	32	94	100	5.7	17	2	32	34	9	0
H 6858B	1	2	1	2	2	4	-	-	-	-	-	-	0
I 6850B	1	2	1	2	2	4	-	-	-	-	-	-	0
J 6847B	35	52	60	95	231	149	6.6	2	3	24	14	7	7
K 6833D	11	8	12	19	44	56	10.3	23	3	41	14	21	19
L 6823D	27	21	59	56	128	48	12.2	7	5	29	6	14	0
M 6819B	1	2	1	2	2	4	-	-	-	-	-	-	0
N 6794D	1	2	1	2	2	4	-	-	-	-	-	-	0
O 6788B	11	5	20	19	45	14	17.5	29	3	62	15	39	0
P 6782B	8	7	20	19	45	26	7.9	26	4	53	10	34	0
Q 6772B	1	2	1	2	2	4	-	-	-	-	-	-	0
R 6761B	18	15	35	39	79	70	10.1	17	4	45	9	28	0
S 6752D	6	4	17	21	50	24	8.8	42	4	54	12	34	0
T 6743D	6	5	18	22	52	14	8.1	38	4	48	12	28	0
U 6735D	12	13	27	34	79	43	6.6	22	3	39	12	21	0
V 6728D	15	15	61	42	69	41	7.5	18	3	37	13	19	0
W 6648D	5	5	5	11	25	34	4.2	44	1	57	85	24	0
X 6641D	2	3	7	11	24	15	2.2	46	1	63	96	26	0

LINE 39070	(FLIGHT	81)											
A 5378D	1	3	3	10	20	40	1.5	35	1	89	131	44	0
B 5385D	4	3	1	13	30	32	5.9	46	1	83	112	41	0
C 5392D	2	6	5	17	45	2	1.3	23	1	54	98	20	0
D 5400B	3	8	4	17	28	50	1.5	25	1	45	122	13	0
E 5423B	4	5	5	9	28	14	3.1	26	1	47	94	12	0
F 5434B	1	2	1	2	2	4	-	-	-	-	-	-	0
G 5440B	1	2	1	2	2	4	-	-	-	-	-	-	0
H 5445D	4	7	5	8	20	17	2.6	22	1	40	96	7	0
I 5450D	8	8	4	9	23	19	5.4	24	1	39	101	6	17
J 5457B	4	7	4	5	25	30	3.3	33	1	39	118	7	0
K 5459B	4	7	5	5	25	30	3.3	31	1	42	99	10	0
L 5464D	1	2	1	2	2	4	-	-	-	-	-	-	0
M 5470D	14	18	15	26	54	37	5.8	13	2	38	43	12	0
N 5474D	11	8	16	23	21	32	10.2	29	2	37	36	12	0
O 5478D	15	17	16	18	21	6	6.5	19	2	40	46	15	0
P 5482D	6	11	11	12	44	6	3.1	25	1	45	59	17	0

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	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 39070	(FLIGHT 81)												
Q 5488D	1	2	1	3	16	19	0.9	0	1	33	86	16	0
R 5493D	8	3	8	3	17	37	0.5	0	1	29	69	13	0
S 5496D	1	2	1	2	2	4	-	-	-	-	-	-	0
T 5498D	8	12	9	10	25	37	3.8	9	1	47	68	15	0
U 5537B	6	10	9	13	29	44	3.3	6	1	33	95	0	0
V 5587H	2	9	5	5	47	12	1.0	0	1	26	74	10	0
W 5624D	2	6	5	5	10	27	1.9	13	1	42	77	8	0
X 5675H	0	2	1	2	2	4	-	-	-	-	-	-	0
Y 5720B?	1	4	2	7	18	24	0.5	0	1	46	115	8	0
Z 5754H	1	2	1	2	2	4	-	-	-	-	-	-	0
AA 5782H	1	2	1	2	2	4	-	-	-	-	-	-	0
AB 5813H	7	22	11	43	116	154	1.8	1	1	27	58	2	0
AC 5821D	1	2	1	2	2	1	-	-	-	-	-	-	0
AD 5837D	1	15	2	26	71	115	0.4	0	1	35	77	5	0
AE 5842D	4	15	2	26	71	115	1.6	1	1	39	143	4	0
AF 5854B	5	13	10	27	34	82	2.1	16	1	48	114	15	0
AG 5862B	13	38	15	65	181	150	2.7	8	1	25	77	2	0
AH 5866B	8	25	13	48	147	228	2.0	11	1	29	79	5	0
AI 5875D	6	13	11	36	98	118	2.6	20	1	40	90	10	0
AJ 5878D	7	13	11	36	98	118	3.3	25	1	30	90	4	50
AK 5886B	1	9	3	25	61	106	0.6	11	1	30	221	0	0
AL 5896D	8	6	17	4	28	77	0.5	0	1	28	56	14	0
AM 5907B	10	9	14	16	40	8	8.2	23	2	36	24	14	0
AN 5916D	1	2	1	2	2	4	-	-	-	-	-	-	0
AO 5919D	17	6	23	50	136	103	28.5	30	2	40	23	18	0
AP 5923B	17	25	57	57	145	108	5.3	14	3	30	19	12	0
AQ 5926B	18	25	58	57	145	108	5.6	15	3	34	14	17	0
AR 5936B	11	13	29	41	96	56	6.1	15	2	43	30	19	0
AS 5940B	12	13	29	41	96	56	6.2	5	3	32	17	11	0
AT 5951B	21	24	35	49	125	51	7.5	12	4	38	8	21	0
AU 5956B	1	2	1	2	2	4	-	-	-	-	-	-	0
AV 5958B	13	14	17	18	42	11	6.7	24	3	46	14	27	0
AW 5962B	13	20	16	36	94	67	4.5	11	2	43	22	21	0
AX 5971D	2	3	9	13	30	27	1.7	39	3	63	19	39	0
AY 5984B	3	6	5	6	14	6	2.0	9	3	53	13	32	0
AZ 5994B	3	2	14	10	23	21	7.6	70	3	100	14	75	0
BA 6001D	6	6	8	11	34	28	4.8	15	3	55	18	31	0
BB 6010B	4	2	14	5	16	12	8.1	55	4	77	10	56	0
BC 6071B	21	20	34	32	62	31	9.1	13	4	50	8	32	0
BD 6090D	5	5	3	7	18	19	4.8	41	1	72	62	38	0
BE 6105D	1	2	1	2	2	4	-	-	-	-	-	-	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET		CONDUCTIVE EARTH		MAG CORR
ANOMALY/ FID/INTERP		REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 39070		(FLIGHT		81)										
BF	6110D	11	14	11	15	36	39	5.5	18	3	63	20	39	0
BG	6122D	9	0	10	5	15	5	1.0	0	1	48	14	37	0
BH	6128D	13	6	23	14	31	4	17.3	10	7	37	4	23	0
BI	6137D	11	4	14	12	30	15	21.6	15	4	38	9	19	0
BJ	6148B	38	15	79	46	119	30	33.2	0	8	22	2	11	0
BK	6158B	11	7	24	17	50	22	10.9	10	5	45	8	27	0
BL	6182D	9	15	15	24	60	48	3.5	2	2	43	32	17	0
BM	6189D	8	9	14	24	58	5	5.0	7	3	78	14	53	0
BN	6199D	1	2	1	2	2	4	-	-	-	-	-	-	0
BO	6209D	3	12	8	15	49	86	1.0	0	1	30	175	0	0
BP	6215B	1	10	2	20	39	17	0.5	6	1	31	229	0	0
BQ	6235B	18	31	36	68	178	135	4.5	3	2	34	26	12	0
BR	6240B	3	10	14	33	94	70	1.6	11	2	31	33	8	0
BS	6246D	11	9	2	6	22	12	7.7	20	2	36	45	10	0
BT	6252D	12	18	10	19	61	90	4.5	20	1	36	57	10	0
BU	6261D	2	8	5	27	70	85	1.1	19	1	41	115	10	0
BV	6268D	13	26	15	38	71	105	3.6	19	1	31	86	6	0
BW	6273B	6	15	15	38	71	105	2.2	17	1	34	75	8	0
BX	6281D	0	2	11	22	43	125	0.4	14	1	32	101	7	0
BY	6287B	27	50	13	33	18	78	4.9	12	1	26	63	4	0
BZ	6290D	27	50	16	44	114	25	4.9	8	1	30	74	5	0
CA	6296D	5	11	17	37	97	103	2.3	18	1	51	80	19	0
CB	6305D	4	9	3	5	13	6	2.2	25	1	52	154	15	0
CC	6315D	3	4	4	9	28	38	2.8	45	1	52	135	15	0
CD	6319D	10	18	5	12	29	27	3.7	11	1	43	146	7	0

LINE 39080		(FLIGHT		81)										
A	5145H	3	12	5	22	62	89	1.3	4	1	29	86	1	0
B	5106H	2	5	2	10	26	40	1.2	5	1	32	182	0	0
C	5088H	5	10	4	15	42	49	2.4	3	1	31	121	0	0
D	5074D	4	7	3	11	17	18	2.4	22	1	43	150	5	0
E	5069D	4	4	3	11	27	33	3.8	36	1	46	160	7	0
F	5045H	3	6	3	10	25	33	1.8	13	1	39	143	2	0
G	5020B?	1	7	5	14	43	34	0.4	0	1	41	168	4	0
H	4965H	1	7	5	10	26	29	0.4	0	1	36	128	0	0
I	4911B	3	6	12	9	22	38	1.9	0	1	32	60	0	0
J	4905B	2	6	12	17	29	38	1.4	10	1	48	111	11	0
K	4858D	0	2	1	2	2	4	-	-	-	-	-	-	0
L	4850D	1	4	2	6	20	25	0.5	0	1	59	208	11	0
M	4842D	1	2	1	2	2	4	-	-	-	-	-	-	0
N	4826B?	3	4	6	7	16	9	3.6	11	1	57	64	20	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

	COAXIAL 1093 HZ	COPLANAR 894 HZ	COPLANAR 7215 HZ	VERTICAL DIKE	HORIZONTAL SHEET	CONDUCTIVE EARTH	MAG CORR						
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND DEPTH* SIEMEN	COND DEPTH M	COND DEPTH SIEMEN	COND DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 39080	(FLIGHT	81)											
O 4757D	9	10	13	19	50	27	5.7	11	2	50	49	20	0
P 4745D	8	11	11	17	45	40	4.4	12	1	46	75	14	0
Q 4708B	1	2	1	2	2	4	-	-	-	-	-	-	0
R 4676B?	3	8	7	13	30	9	1.6	0	1	40	85	5	0
S 4627H	1	4	1	8	21	42	0.4	0	1	47	310	2	0
T 4586B	6	13	13	14	26	57	2.5	6	2	39	47	11	0
U 4584B	6	13	11	14	26	57	2.6	8	1	35	55	8	0
V 4574B?	2	9	4	22	63	80	1.1	4	1	39	99	6	0
W 4553B	1	2	1	2	2	4	-	-	-	-	-	-	0
X 4548B	1	2	1	2	2	4	-	-	-	-	-	-	0
Y 4546B	6	9	8	6	16	19	3.4	3	1	44	72	10	0
Z 4542B	6	9	8	5	12	8	1.0	0	1	30	40	15	0
AA 4527B	1	2	1	2	2	4	-	-	-	-	-	-	0
AB 4525B	0	19	28	40	108	109	0.4	0	2	37	36	13	0
AC 4517B	14	25	24	46	112	102	3.9	6	2	33	27	11	0
AD 4492D	9	6	9	7	6	25	9.7	54	2	74	48	45	0
AE 4482D	1	2	1	2	2	4	-	-	-	-	-	-	0
AF 4469B	4	37	8	71	199	320	0.6	0	1	19	67	0	0
AG 4454B	62	61	108	119	300	296	12.5	6	3	24	13	8	0
AH 4450B	62	61	108	119	300	296	12.5	9	2	32	21	13	8
AI 4445B	47	30	47	67	168	112	19.4	10	3	30	17	11	0
AJ 4437B	15	14	47	67	168	85	8.4	20	2	50	24	27	0
AK 4422D	26	11	25	21	45	90	27.9	22	2	46	42	20	0
AL 4420D	1	2	1	2	2	4	-	-	-	-	-	-	0
AM 4416D	26	8	25	21	45	54	41.9	18	3	38	19	17	0
AN 4405B	18	30	55	67	160	83	4.8	0	4	23	11	6	0
AO 4394B	23	13	43	19	43	42	18.4	0	5	22	7	6	0
AP 4386B	29	19	47	16	36	19	15.4	0	5	25	6	9	0
AQ 4376B	22	15	38	16	35	43	13.5	0	3	41	17	18	0
AR 4367D	15	5	14	14	32	16	28.7	0	4	58	12	34	0
AS 4356D	1	2	1	2	2	4	-	-	-	-	-	-	8
AT 4344D	11	9	15	10	21	29	8.2	23	2	83	34	52	0
AU 4337D	1	2	1	2	2	4	-	-	-	-	-	-	0
AV 4314B	8	4	13	8	19	17	15.9	55	2	87	32	58	0
AW 4289B	26	21	43	23	52	36	11.8	10	3	35	17	16	0
AX 4276D	1	2	1	2	2	4	-	-	-	-	-	-	0
AY 4270D	1	2	1	2	2	4	-	-	-	-	-	-	0
AZ 4263B	15	10	31	21	46	25	11.3	4	4	32	12	12	0
BA 4253B	8	8	16	16	41	19	5.3	9	3	46	23	21	30
BB 4225B	16	30	36	69	190	129	4.2	2	2	22	40	0	30
BC 4219B	26	7	47	47	111	46	57.6	18	3	30	18	11	0

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631 PETERSVILLE MINING DISTRICT, ALASKA

		COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL	CONDUCTIVE		MAG
		1093 HZ		894 HZ		7215 HZ		DIKE		SHEET	EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 39080	(FLIGHT	81)											
BD 4209B	33	28	51	76	180	82	12.0	3	3	20	15	2	0
BE 4200B	23	33	23	67	175	81	5.7	1	2	21	22	1	0
BF 4189B	22	27	10	17	97	64	7.0	0	2	31	23	9	0
BG 4176D	3	3	20	7	18	6	3.2	26	1	65	82	26	0
BH 4161B	10	15	20	27	71	44	4.5	6	2	43	39	16	0
BI 4139B	5	9	11	21	55	38	2.9	30	2	57	31	32	11
BJ 4133B	11	14	20	30	81	54	5.4	27	2	50	31	26	0
BK 4119D	2	8	5	11	30	56	1.1	18	1	67	63	35	0
BL 4096B	1	2	1	2	2	4	-	-	-	-	-	-	0
BM 4085B	8	28	5	48	128	241	1.9	9	1	28	113	2	0
BN 4076B	17	22	15	45	104	104	6.3	21	1	43	73	15	0
BO 4065B	5	10	11	20	45	91	2.5	26	1	59	63	28	0

LINE 39090	(FLIGHT	81)											
A 2838B?	5	13	13	27	65	105	2.2	19	1	43	60	16	0
B 2860H	3	8	6	18	46	62	1.6	23	1	45	71	16	0
C 2890H	3	7	6	10	27	39	2.2	22	1	39	65	10	0
D 2935H	5	8	10	7	10	52	3.0	32	1	37	70	10	0
E 2945E	4	16	6	33	78	154	1.3	8	1	34	109	5	0
F 2993H	3	14	5	25	59	113	1.3	8	1	27	90	0	0
G 3026B?	8	9	9	13	34	53	6.0	28	1	32	51	7	0
H 3047H	8	21	13	43	108	159	2.3	13	1	30	77	5	0
I 3070B?	4	11	2	21	51	90	1.8	15	1	22	189	0	0
J 3083D	1	1	1	2	2	1	-	-	-	-	-	-	0
K 3093B	3	12	1	19	28	141	1.0	13	1	17	449	0	0
L 3097D	1	2	1	2	2	4	-	-	-	-	-	-	0
M 3113B	1	7	2	11	29	77	0.7	11	1	20	551	0	7
N 3136B?	1	10	0	21	40	133	0.4	6	1	21	493	0	0
O 3148D	5	11	0	8	23	51	2.1	22	1	45	688	0	0
P 3178B	3	10	4	17	49	55	1.5	3	1	28	228	0	0
Q 3208D	10	17	14	14	29	47	3.9	5	1	48	68	16	0
R 3212D	10	8	14	14	29	28	8.4	30	2	45	46	18	0
S 3219D	9	9	13	19	48	29	6.4	23	2	34	39	9	0
T 3226D	14	19	14	28	74	72	5.4	9	1	39	71	9	0
U 3233D	14	19	12	23	62	55	5.4	6	1	39	125	4	0
V 3251D	7	21	10	27	65	116	2.2	6	1	29	190	0	0
W 3256D	7	21	10	27	73	71	2.2	0	1	34	104	2	0
X 3260B	7	19	10	27	73	41	2.3	0	1	37	132	1	0
Y 3269D	3	4	4	7	19	25	3.3	34	1	47	182	6	0
Z 3302B	4	11	8	17	47	63	1.7	0	1	32	112	0	0
AA 3323D	1	2	1	2	2	4	-	-	-	-	-	-	0

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	COAXIAL		COPLANAR		COPLANAR		VERTICAL		HORIZONTAL		CONDUCTIVE		MAG
	1093 HZ		894 HZ		7215 HZ		DIKE		SHEET		EARTH		CORR
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 39090	(FLIGHT		81)										
AB 3330D	4	24	8	22	59	72	0.9	0	1	60	65	24	0
AC 3336D	13	24	8	25	68	73	3.8	4	1	43	126	7	0
AD 3341D	3	24	8	25	68	73	0.6	0	1	56	115	19	0
AE 3346D	3	7	5	15	42	42	2.2	22	1	53	152	14	0
AF 3356B	1	3	2	9	18	37	1.2	37	1	46	167	9	0
AG 3372H	4	5	6	10	22	39	4.0	44	1	54	94	21	0
AH 3388D	1	2	1	2	2	4	-	-	-	-	-	-	0
AI 3398B	4	14	7	25	73	83	1.5	3	1	29	108	0	0
AJ 3443S	3	14	5	29	72	137	1.2	8	1	26	172	0	0
AK 3462B?	0	6	3	6	10	16	0.4	0	1	32	266	0	0
AL 3521B?	0	8	3	10	28	51	0.4	0	1	32	369	0	0
AM 3544B?	2	12	3	16	40	72	0.5	1	1	34	265	0	0
AN 3560B?	1	13	2	23	48	114	0.4	5	1	26	281	0	0
AO 3568D	2	6	1	15	40	107	1.5	27	1	52	243	11	0
AP 3583B?	1	1	1	2	2	4	-	-	-	-	-	-	0
AQ 3606B	4	8	5	6	14	34	2.6	29	1	48	96	15	0
AR 3621B	1	5	2	13	19	81	0.9	24	1	32	192	0	0
AS 3632B	1	9	2	13	31	99	0.6	5	1	28	209	0	0
AT 3641B?	3	5	4	9	27	44	2.4	34	1	33	135	0	0
AU 3658B	30	53	34	56	138	160	5.2	3	2	40	34	17	0
AV 3741B	7	13	9	14	14	16	3.0	0	1	49	60	17	0
AW 3754B	13	25	8	29	79	118	3.7	3	1	28	176	0	0
AX 3768D	1	2	1	2	2	4	-	-	-	-	-	-	0
AY 3807B	2	6	1	4	17	43	1.4	22	1	68	605	3	0
AZ 3812B	2	8	2	4	17	18	1.0	0	1	28	236	5	0

LINE 39100	(FLIGHT		81)										
A 2518H	4	18	7	32	21	27	1.2	1	1	30	54	5	0
B 2481H	2	4	4	7	15	23	1.4	19	2	36	49	8	0
C 2412H	1	4	1	8	11	24	0.5	7	1	44	137	10	0
D 2391H	2	11	5	20	56	79	0.9	7	1	32	109	3	0
E 2349H	2	6	3	14	26	75	1.5	24	1	36	79	8	0
F 2328H	1	7	3	12	25	66	0.5	1	1	35	71	7	0
G 2308H	1	8	1	16	29	91	0.7	7	1	33	111	3	0
H 2296B	32	29	49	46	78	16	11.2	1	4	37	11	19	0
I 2293B	32	29	49	46	107	60	11.0	4	3	32	20	12	0
J 2283D	7	6	6	11	28	14	6.4	21	2	49	34	21	0
K 2277B	8	18	13	30	76	75	2.7	9	2	41	31	18	0
L 2268B	19	13	31	28	54	21	13.8	14	3	38	16	17	0
M 2259B	4	6	17	31	79	14	3.5	34	2	61	35	33	0
N 2254D	14	17	17	33	8	90	5.6	15	2	35	41	11	0

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	COAXIAL 1093 HZ		COPLANAR 894 HZ		COPLANAR 7215 HZ		VERTICAL DIKE		HORIZONTAL SHEET	CONDUCTIVE EARTH		MAG CORR	
ANOMALY/ FID/INTERP	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	REAL PPM	QUAD PPM	COND SIEMEN	DEPTH* M	COND SIEMEN	DEPTH M	RESIS OHM-M	DEPTH M	NT

LINE 39100	(FLIGHT	81)											
O 2250D	11	18	15	33	8	48	4.3	18	1	43	63	14	0
P 2240B	10	21	8	19	55	68	2.9	11	1	37	106	7	0
Q 2223B	11	24	22	59	149	150	3.2	8	2	30	46	6	0
R 2220B	1	2	1	2	2	4	-	-	-	-	-	-	0
S 2206D	5	11	4	17	53	73	2.4	13	1	37	108	5	0
T 2204D	5	11	7	17	53	73	2.4	17	1	36	99	6	0
U 2200D	9	13	7	15	41	35	4.1	20	1	43	98	11	0
V 2198D	9	13	6	7	23	35	4.1	19	1	46	77	15	0
W 2178D	5	3	6	7	19	25	9.6	43	1	56	96	20	0
X 2173D	9	8	15	7	19	29	8.1	23	1	58	63	25	0
Y 2163B	22	24	23	33	88	82	8.0	4	2	35	25	13	0
Z 2155D	12	23	19	46	101	113	3.6	3	1	28	55	2	0
AA 2135D	4	4	6	8	20	28	4.9	46	1	77	144	33	0
AB 2110B	5	8	11	10	28	11	3.4	9	2	46	45	17	0
AC 2103B	8	8	13	18	44	38	5.9	30	2	61	53	30	0
AD 2074B	1	5	3	13	21	36	0.8	15	1	35	263	0	0
AE 2054H	4	11	7	21	34	91	1.7	20	1	43	107	12	0
AF 2034B	3	8	14	18	47	32	2.2	21	2	39	47	13	0
AG 2023D	1	2	1	2	2	4	-	-	-	-	-	-	0
AH 2016B	1	2	1	2	2	4	-	-	-	-	-	-	0
AI 2001B	2	3	0	7	20	22	2.5	54	1	53	204	14	0
AJ 1974D	1	2	1	2	2	4	-	-	-	-	-	-	12
AK 1966B	1	5	4	10	28	1	1.0	23	1	52	132	15	0
AL 1930B?	1	1	2	4	9	9	0.9	0	1	38	54	22	0

LINE 39110	(FLIGHT	81)											
A 1401H	3	6	5	9	24	14	2.0	4	1	35	66	3	0
B 1418H	0	3	1	8	16	41	0.4	0	1	48	145	11	0
C 1448H	3	7	3	13	26	56	1.9	16	1	40	80	9	0
D 1476H	1	3	2	5	15	28	0.6	0	1	30	124	12	0
E 1526S	0	6	1	12	29	27	0.4	1	1	28	273	0	0
F 1574H	6	15	11	29	65	77	2.5	13	1	37	56	10	0
G 1611B	23	35	11	20	51	21	5.5	10	2	37	26	16	0
H 1615B	20	15	25	9	16	39	12.3	26	2	40	21	20	0
I 1620B	11	14	14	10	33	118	5.3	24	2	38	44	13	0
J 1627D	5	5	6	17	51	92	5.9	39	2	40	44	14	0
K 1630D	4	7	6	8	20	58	2.5	26	2	40	37	15	0
L 1636D	6	10	20	37	106	65	3.2	19	2	35	35	11	0
M 1638B	6	7	20	37	106	61	4.5	23	2	21	28	0	0
N 1643B	25	25	20	34	87	45	9.3	0	2	24	33	0	0
O 1654B	38	48	64	106	255	164	8.2	2	3	22	18	5	0

* ESTIMATED DEPTH MAY BE UNRELIABLE BECAUSE THE STRONGER PART
 OF THE CONDUCTOR MAY BE DEEPER OR TO ONE SIDE OF THE FLIGHT
 LINE, OR BECAUSE OF A SHALLOW DIP OR OVERBURDEN EFFECTS.