Division of Geological & Geophysical Surveys

GEOPHYSICAL REPORT 1999-17

PROJECT REPORT OF THE 1999 GEOPHYSICAL SURVEY DATA FOR KETCHIKAN AREA, PARTS OF THE CRAIG, DIXON ENTRANCE, AND KETCHIKAN QUADRANGLES, SOUTHEASTERN ALASKA

by

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SUMMARY

Introduction

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 and Geophysical Surveys. The survey was flown from February 26 to April 7, 1999, over five blocks in the Ketchikan area, southeast Alaska. Three of the areas have been merged with previous DIGHEM surveys for presentation on the maps. Total coverage of the new survey blocks amounts to 2,952.6 miles (4,750.8 km). The previous DIGHEM surveys comprise a total of 1,740 miles (2,801 km).

Purpose

This airborne geophysical survey is part of a program to acquire such data on Alaska's most promising mineral belts and districts. The information acquired is aimed at catalyzing new private sector exploration, discovery, and ultimate development and production. The purpose of the survey was to map the magnetic and conductive properties of the survey area and to detect conductive mineralization. This purpose was accomplished by using a DIGHEM^V multi-coil, multi-frequency electromagnetic system, supplemented by a high sensitivity cesium magnetometer. A GPS electronic navigation system 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 platform.

Products

Various maps depicting the survey results are provided at scales of 31,680 (1" = 1/2 mile) and 1:63,360 (1" = 1 mile). Some of the maps are presented on a topographic base. The data sets are processed and presented using Zones 8 and 9 of the Universal Transverse Mercator projection coordinates using the NAD27 datum. The following geophysical parameters are presented on the maps and/or on the digital archive:

- Total Field Magnetics
- Apparent Resistivity – 7,200 Hz
- Apparent Resistivity – 56,000 Hz
- Interpreted Discrete Electromagnetic Anomalies

Inverse models of selected total magnetic field responses are provided to aid in the understanding of the geology of the survey area.

Geology

The survey area falls in the southeastern geologic region of Alaska which is defined by the 'panhandle'. This region falls within the Cordilleran Orogen. Northwest elongate belts of stratified rock occur throughout the region and show various ages of deposition and degrees of deformation and metamorphism. Intrusive rocks are common and range in age from Cambrian to middle Tertiary. Several phases of deformation and metamorphism have taken place during the history of this region. Three major strike slip fault systems cut the region into many pieces. Thrust, low-angle normal, and dip-slip faults are also common throughout the region.

The rocks of southeastern Alaska have been divided into ten tectonic assemblages, five of which are described as terranes and the other five are described as lithic assemblages. The survey area falls within two of these tectonic assemblages: the first is the Craig subterrane of the Alexander terrane and the second is the Gravina belt. In the vicinity of the survey areas, these two assemblages are divided by the northwest trending Clarence Strait strike slip fault with a dextral displacement of approximately 15 km.

The Alexander terrane has a variety of stratified, plutonic and metamorphic rocks. Volcaniclastics, carbonates and conglomerates are the most common rocks in the terrane. The youngest rock of the terrane, the Bokan Mountain Granite, forms a ring-dyke complex on southern Prince of Wales Island.

The Gravina belt consists of marine argillite and greywacke, andesitic to basaltic volcanic and volcaniclastic rocks, conglomerate, and plutons ranging from quartz diorite to dunite and peridotite. These rocks which are upper Jurassic to mid-Cretaceous in age, form a narrow belt east of the Alexander terrane and define the transition from lower grade metamorphism in the west to the higher grade rocks which flank the Coast Range batholith.

Results and Discussion

The geophysical results, in general, correlate well with the known geology in the survey area. The results confirm the general trends and serve to extend the mapping of individual geologic units beneath the Paleozoic cover.

The total field magnetic and apparent resistivity data sets have successfully mapped the magnetic and conductive characteristics of the lithologies in the survey area. Numerous faults and contacts have been inferred from the survey results.

The discrete EM anomalies are interpreted to fall within one of four general categories. The first type consists of discrete, well-defined anomalies which are usually

attributed to conductive sulphides or graphite. The second class of anomalies comprises moderately broad responses which exhibit the characteristics of a half space. Some of these anomalies may reflect conductive rock units or zones of deep weathering. The third class of anomalies consists of negative inphase responses which are indicative of magnetite. The fourth class comprises cultural anomalies.

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 multi-parameter stacked profiles which clearly define the characteristics of the individual anomalies in the identification of target areas. Image processing of existing geophysical data be considered, in order to extract the maximum amount of information from the survey results.

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INTRODUCTION

A DIGHEM^V airborne 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 (DGGS). The survey was flown from February 26 to April 7, 1999, over five survey blocks located in the Ketchikan area, southeast Alaska. The surveys were carried out in the Craig A-1, A-2, B-1, B-2, B-3, B-4, C-2, Dixon Entrance D-2 and Ketchikan A-6, B-5 and B-6 quadrangles.

This airborne geophysical survey is part of a program to acquire such data on Alaska's most promising mineral belts and districts. Major funding for the project comes from the U.S. Bureau of Land Management and the City of Ketchikan. Other contributors include the Sealaska Corporation, the Alaska State Mental Health Division and the City of Thorne Bay. Sealaska Corporation is also contributing data for areas already surveyed (Kasaan Peninsula, Hetta Inlet, and the Dolomi survey area), so that these data can be merged with the new survey data. The Alaska Division of Geological & Geophysical Surveys is contributing by donating employee time and expertise. The information acquired is aimed at catalyzing new private sector exploration, discovery, and ultimate development and production.

Survey coverage consists of approximately 2,953 miles (4,751 line-km), including 329 miles (529 line-km) of tie lines. A description of the specifications for the individual survey blocks can be found in Table 1-1. The nominal line separation is ¼-mile (approximately 400 metres). Tie lines are generally flown perpendicular to the flight line direction with a separation of 3 miles (5 km).

Historical DIGHEM surveys flown in the area are merged with the current survey for presentation on the final maps and in the archives. A description of these older surveys is included in Table 1-1 and further detail is given in the Historical DIGHEM Surveys section.

Table 1-1: Survey Block Descriptions

Block Name	Line Spacing (mile)	Coverage (line-miles)	Survey Speed (mph)	Line Azimuth (degrees)
Kasaan Peninsula	1/8	422.0	61	045
Salt Chuck	1/4	332.7	70	090
North Prince of Wales	1/4	3,303.5	47	000
Hetta Inlet	1/8	1,060.0	63	090
Dolomi	1/8	258.0	48	000
South Prince of Wales	1/4	330.8	58	000
West Gravina	1/4	398.6	41	093
East Gravina	1/4	68.4	76	090

The current survey employs the DIGHEM^V electromagnetic system. Ancillary equipment consists of a magnetometer, radar altimeter, video camera, analog and digital recorders and an electronic navigation system.

Section 2 gives a description of the survey equipment and specifications and an outline of the field procedures. Section 3 gives a description of the previous DIGHEM surveys carried out in the Ketchikan area which are provided with the current survey results. Section 4 describes the processing techniques and products. Section 5 describes the results, and the conclusions and recommendations for further work are given in Section 6.

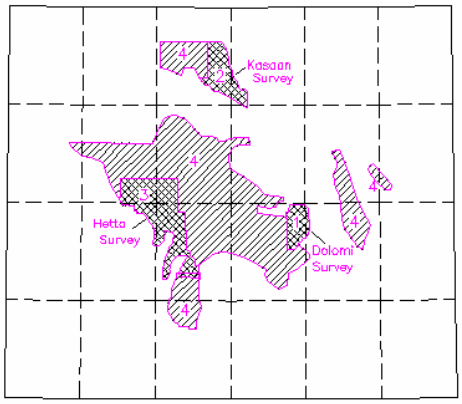


Figure 1-1
Location of the Ketchikan Area Surveys
Southeast Alaska

SURVEY EQUIPMENT AND FIELD PROCEDURES

The survey instrumentation was installed in an Aerospatiale AS350B2 turbine helicopter (Registration N192-EH) which was owned by Era Aviation Inc. A bird, which houses much of the electromagnetic and magnetic equipment, is suspended approximately 100 feet beneath the helicopter. The helicopter flew at an average air speed of 49 mph (78 km/hr). The EM bird was flown with an approximate terrain clearance of 100 feet (30 metres).

Electromagnetic System

The survey was flown with a DIGHEM^V system which has a towed bird, symmetric dipole configuration and is operated at a nominal survey altitude of 30 metres. Table 2-1 lists the specifications for the DIGHEM^V system. Five in-phase and five quadrature components are recorded for each of the five coil pairs. The sample rate of 10 per second is equivalent to 1 sample every 7 ft (2.2m) at the average survey speed of 49 mph (78 km/h).

Table 2-1: DIGHEM^V System Specifications – Ketchikan Surveys

Coil Orientation	Nominal Frequency (Hz)	Actual Frequency (Hz)	Coil Separation (m)	Sensitivity (ppm)
Coaxial	900	1,056	8.0	0.06
Coplanar	900	883	8.0	0.06
Coaxial	5,500	5,609	8.0	0.10
Coplanar	7,200	7,270	8.0	0.10
Coplanar	56,000	55,736	6.3	0.30

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 DIGHEM calibration procedure involves four stages; primary field bucking, phase calibration, gain calibration, and zero level adjustment. At the beginning of the survey, the primary field at each receiver coil is cancelled, or “bucked out”, by precise adjustment of the position of five bucking coils.

The phase calibration adjusts the phase angle of the receiver to match that of the transmitter. A ferrite bar, which produces a purely in-phase anomaly, is positioned near each receiver coil. The bar is rotated from minimum to maximum field coupling and the responses for the in-phase and quadrature components for each coil pair/frequency are measured. The phase of the response is adjusted at the console to return an in-phase only response for each coil-pair. The EM system was checked for phase calibration at the beginning of each day of operation.

The gain calibration uses external coils designed to produce an equal response on in-phase and quadrature components for each coil pair/frequency. The coil parameters and distances are designed to produce pre-determined responses at the receiver, due to the current induced in the calibration coil by the transmitter when a switch closes the loop at the coil. The gain at the console is adjusted to yield secondary responses of exactly 100 ppm. Gain was calibrated at the start and end of the survey flying. Additional gain checks were performed periodically throughout the survey and after any maintenance to the EM system.

The phase and gain calibrations each measure a relative change in the secondary field, rather than an absolute value. This removes any dependency of the calibration procedure on the secondary field due to the ground, except under circumstances of extreme ground conductivity.

During each survey flight, internal (Q-coil) calibration signals are generated to recheck system gain and to establish zero reference levels. These calibrations are carried out at intervals of approximately 20 minutes with the system out of ground effect. At a sensor height of more than 250 m, there is no measurable secondary field from the earth. Any remaining residual is therefore established as the zero level of the system. Linear system drift is automatically removed by interpolating the zero levels between the Q-coil calibrations.

Mobile Magnetometer

Model:	Picodas MEP 710 processor with Geometrics G823A sensor
Type:	Optically pumped Cesium vapour
Sensitivity:	0.01 nT
Sample rate:	10 per second

The magnetometer sensor is housed in the EM bird 30 m below the helicopter.

Base Station Magnetometer

Model:	GEM Systems GSM-19T
Type:	Digital recording proton precession
Sensitivity:	0.10 nT
Sample rate:	3 seconds

and

Model:	Picodas MEP710
Type:	Digital recording cesium vapor
Sensitivity:	0.01 nT
Sample rate:	1 per second

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

Radar Altimeter

Manufacturer:	Honeywell/Sperry
Type:	AA300
Sensitivity:	0.3 m

The radar altimeter is positioned to measure the vertical distance between the helicopter and the ground.

Barometric Pressure and Temperature Sensors

Model:	DIGHEM D 1300	
Type:	Motorola MPX4115AP analog pressure sensor	
	AD592AN high-impedance remote temperature sensors	
Sensitivity:	Pressure:	150 mV/kPa
	Temperature:	100 mV/°C or 10 mV/°C (selectable)
Sample rate:	10 per second	

The D1300 circuit is used in conjunction with one barometric sensor and up to three temperature sensors. Two sensors (baro and temp) are installed in the EM console in the aircraft, to monitor internal operating temperatures. At least one other temperature

sensor is located in the EM bird to record temperature variations at the receiver coils. The information is recorded by the digital acquisition system, and is displayed on the analog chart records.

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:	Iomega Zip Plus drive

The data are stored on a 100 Mb Zip disc and are downloaded to the field PC workstation at the survey base for verification, backup and preparation of in-field products.

Tracking Camera

Type:	Panasonic VHS colour video camera (NTSC format)
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 (Real-Time - Differential Global Positioning System)

Airborne Receiver

Model:	Ashtech Glonass GG24
Type:	SPS (L1 band), 24-channel, C/A code at 1575.42 MHz, S code at 0.5625 MHz, Real-time differential.
Sensitivity:	-132 dBm, 0.5 second update
Accuracy:	Better than 10 metres real-time

Base Station

Model:	Marconi Allstar OEM, CMT-1200
Type:	Code and carrier tracking of L1 band, 12-channel, C/A code at 1575.42 MHz
Sensitivity:	-90 dBm, 1.0 second update
Accuracy:	Manufacturer's stated accuracy for differential corrected GPS is 2 metres

The Ashtech GG24 is a line of sight, satellite navigation system which utilizes time-coded signals from at least four of forty-eight available satellites. Both Russian GLONASS and American NAVSTAR satellite constellations are used to calculate the position and to provide real time guidance to the helicopter. The Ashtech system is combined with a RACAL GPS receiver which further improves the accuracy of the flying and subsequent flight path recovery to better than 5 metres. The differential corrections, which are obtained from a network of virtual reference stations, are transmitted to the helicopter via a spot-beam satellite.

The Ashtech receiver is coupled with a PNAV navigation system for real-time guidance.

Although the Marconi 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. For this survey, the GPS station was located at latitude 65?31.81982'N, longitude 148?33.06051'W at an elevation of 207.56 metres a.m.s.l. The GPS records data relative to the WGS84 ellipsoid, which is the basis of the revised North American Datum (NAD83). The data is differentially post-processed and conversion software is used to transform the WGS84 coordinates to the NAD27 system displayed on the base maps.

Table 2-2. The Analog Profiles

Channel Name	Parameter	Scale Units/mm	Designation on Digital Profile
1X9I	Coaxial inphase (900 Hz)	2.5 ppm	CXI900
1X9Q	Coaxial quad (900 Hz)	2.5 ppm	CXQ900
3P9I	Coplanar inphase (900 Hz)	2.5 ppm	CPI900
3P9Q	Coplanar quad (900 Hz)	2.5 ppm	CPQ900
2P7I	Coplanar inphase (7,200 Hz)	5 ppm	CPI7200
2P7Q	Coplanar quad (7,200 Hz)	5 ppm	CPQ7200
4X7I	Coaxial inphase (5,500 Hz)	5 ppm	CXI5500
4X7Q	Coaxial quad (5,500 Hz)	5 ppm	CXQ5500
5P5I	Coplanar inphase (56,000 Hz)	10 ppm	CPI56K
5P5Q	Coplanar quad (56,000 Hz)	10 ppm	CPQ56K
ALTR	Altimeter (radar)	3 m	ALTR
MAGC	Magnetics, coarse	20 nT	MAG
MAGF	Magnetics, fine	2.0 nT	MAG
CXSP	Coaxial spherics monitor		
CPSP	Coplanar spherics monitor		CPS
CXPL	Coaxial powerline monitor		CXP
CPPL	Coplanar powerline monitor		CPP
4XSP	Coaxial spherics monitor		
1KPA	Altimeter (barometric)	30 m	
3TDC	Temperature	1º C	
2TDC	Internal (console) temperature	1º C	

Field Workstation Software

Model: Geoterrex-Dighem Processing Software
Manufacturer: Geoterrex-Dighem
Type: Windows-Based P.C.

A laptop PC-based field workstation is used at the survey base to verify data quality and completeness. Flight data are transferred to a PC 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.

HISTORICAL DIGHEM SURVEYS

Dolomi Project DIGHEM^{IV} Survey

A DIGHEM^{IV} electromagnetic/resistivity/magnetic/VLF survey was flown for American Copper & Nickel Company, Inc. from March 23 to March 26, 1991, over a survey block located approximately 35 miles west-southwest of Ketchikan, Alaska. The survey area is situated on the southwestern tip of Prince of Wales Island (see Figure 1-1).

Survey coverage consisted of approximately 258 line-miles (415 line-km), including the tie lines. Flight lines were flown in an azimuthal direction of 000? with a line separation of 1/8 mile (approximately 200m).

The survey employed the DIGHEM^{IV} electromagnetic system, a magnetometer, radar altimeter, video camera, analog and digital recorders, a VLF receiver and an electronic navigation system. The instrumentation was installed in an Aerospatiale AS350B turbine helicopter (Registration N157EH) which was provided by ERA Aviation, Inc. The helicopter flew at an average airspeed of 48 mph (77 km/h) with a target flying height of approximately 200 ft (60 m)[*]. Table 3-1 provides a description of the technical specifications for the instrumentation used in the Dolomi Project survey.

Table 3-2 presents the detailed configuration of the electromagnetic system for the Dolomi Project survey.

The DIGHEM^{IV} electromagnetic system is a towed bird symmetric dipole system which 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 actual height of the helicopter was considerably higher than the 60 m target height due to logistical circumstances, which produced an average additional height of about 17 m for each of the sensors and the helicopter.

Table 3-1: Dolomi Project Equipment Specifications

Equipment	Manufacturer	Model	Type	Accuracy	Sensitivity	Rate	Nominal Survey Altitude
Electromagnetic System	Geoterrex-Dighem	DIGHEM^{IV}	Towed bird Symmetric dipole	_____	0.1 to 0.5 ppm	10 samples/s	30 m*
Magnetometer Sensor	Picodas	3340	Optically pumped Cesium vapour	_____	0.01 nT	10 samples/s	45 m*
Magnetometer Base Station	Scintrex	MP-3	Digital recording Proton precession	_____	0.10 nT	0.2 samples/s	_____
VLF-EM System	Herz Industries Ltd.	Totem-2A	_____	_____	0.1%	10 samples/s	50 m*
Radar Altimeter	Honeywell/ Sperry	AA220	4.3 GHz short pulse modulation	_____	0.3 m	10 samples/s	_____
Analog Recorder	RMS Instruments	DGR33	Dot matrix graphics Recorder	4x4 dots/mm	_____	1.5 mm/s	_____
Digital Data Acquisition System	RMS Instruments	DGR33	RMS TCR12 Tape Deck, 6400 bpi, tape cartridge recorder	_____	_____	Up to 9600 bytes/s	_____
Video System	Panasonic	AG 2400/ WVCD 132	VHS colour (NTSC)	_____	_____	Continuous	60 m*
Navigation System	Del Norte	547	UHF electronic Positioning system	_____	1 m	2 samples/s	_____
Field Workstation	Geoterrex-Dighem	FWS	PC processing System	_____	_____	_____	_____

Table 3-2: Electromagnetic System Specifications – Dolomi Project

Coil-pair Name	Actual Frequency (Hz)	Coil Separation (m)	Sensitivity (ppm)	Sample Rate (seconds^{-1})	Channels Recorded
900 Hz coaxial	1,059	8.0	0.1	10	Inphase/quadrature
900 Hz coplanar	893	8.0	0.1	10	Inphase/quadrature
7,200 Hz coplanar	7,300	8.0	0.2	10	Inphase/quadrature
56,000 Hz coplanar	55,870	6.3	0.5	10	Inphase/quadrature

* The actual height of the helicopter was considerably higher than the 60 m target height due to logistical circumstances, which produced an average additional height of about 17 m for each of the sensors and the helicopter.

Mobile Magnetometer

The magnetometer sensor is housed in a separate bird 15 m below the helicopter.

Base Station Magnetometer

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.

VLF-EM System

The VLF receiver measures the total field and vertical quadrature components of the secondary VLF field. Signals from two separate transmitters can be measured simultaneously. The VLF sensor is towed in a bird 10 m below the helicopter. The signals from Seattle, Washington; NLK, 24.8 kHz and Annapolis, Maryland; NSS, 21.4 kHz were recorded.

Radar Altimeter

The radar altimeter is positioned to measure the vertical distance between the helicopter and the ground.

Analog Recorder

The analog profiles are recorded on chart paper in the aircraft during the survey.

Digital Data Acquisition System

The data are stored on TCR-12 tape cartridges which are downloaded to the field PC workstation at the survey base for verification, backup and preparation of in-field products.

Tracking Camera

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

The navigation system uses ground based transponder stations which transmit distance information back to the helicopter. The ground stations are set up well away from the survey area and are positioned such that the signals cross the survey block at an angle between 30? and 150?. The on-board central processing unit takes any two transponder distances and determines the helicopter position relative to these two ground stations in cartesian coordinates.

The cartesian coordinates are transformed to UTM coordinates during data processing. This conversion is accomplished by correlating a number of prominent topographical locations with the navigational data points. The use of numerous visual tie points serves two purposes: to accurately relate the navigation data to the map sheet and to minimize location errors which might result from distortions in uncontrolled photomosaic base maps.

Field Workstation Software

A PC-based field workstation is used at the survey base to verify data quality and completeness. Flight data are transferred to a PC 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.

Hetta Inlet and Kasaan Peninsula DIGHEM^{V} Surveys

A DIGHEM^{V} electromagnetic/resistivity/magnetic/VLF survey was flown for American Copper & Nickel Company, Inc. from May 17 to May 22, 1992, over the Kasaan Peninsula and the Hetta Inlet, southeast Alaska. The survey areas are both situated on Prince of Wales Island (see Figure 1-1).

Survey coverage consisted of approximately 1,060 line-miles (1707 line-km) for the Hetta Inlet survey and 422 line-miles (679 line-km) for the Kasaan Peninsula survey, including the tie lines. Flight lines were flown in an azimuthal direction of 90? for the Hetta Inlet survey and 45? for the Kasaan Peninsula survey with a line separation of approximately 1/8 mile (200m).

The survey employed the DIGHEM^{V} electromagnetic system, a magnetometer, radar altimeter, video camera, analog and digital recorders, a VLF receiver and an electronic navigation system. The instrumentation was installed in an Aerospatiale AS350B-1 turbine helicopter (Registration N165EH) which was provided by ERA

Aviation, Inc. The helicopter flew at an average airspeed of 63 mph (102 km/h) for the Hetta Inlet survey and 61 mph (98 km/h) for the Kasaan Peninsula survey with a target height of approximately 200 ft (60 m)*. The actual flying height was considerably higher due to logistical circumstances. Table 3-3 provides a description of the technical specifications for the instrumentation used in the Hetta Inlet and Kasaan Peninsula surveys.

Table 3-3: Hetta Inlet and Kasaan Peninsula Equipment Specifications

Equipment	Manufacturer	Model	Type	Accuracy	Sensitivity	Rate	Nominal Survey Altitude
Electromagnetic System	Geoterrex-Dighem	DIGHEM^{V}	Towed bird Symmetric dipole	_____	0.1 to 0.5 ppm	10 samples/s	30 m*
Magnetometer Sensor	Picodas	3340	Optically pumped Cesium vapour	_____	0.01 nT	10 samples/s	40 m*
Magnetometer Base Station	Scintrex	MP-3	Digital recording Proton precession	_____	0.10 nT	0.2 samples/s	_____
VLF-EM System	Herz Industries Ltd.	Totem-2A	_____	_____	0.1%	10 samples/s	50 m*
Radar Altimeter	Honeywell/ Sperry	AA220	4.3 GHz short pulse modulation	_____	0.3 m	10 samples/s	_____
Analog Recorder	RMS Instruments	DGR33	Dot matrix graphics Recorder	4x4 dots/mm	_____	1.5 mm/s	_____
Digital Data Acquisition System	RMS Instruments	DGR33	RMS TCR12 Tape Deck, 6400 bpi, tape cartridge recorder	_____	_____	Up to 9600 bytes/s	_____
Video System	Panasonic	AG 2400/ WVCD 132	VHS colour (NTSC)	_____	_____	Continuous	60 m*
Navigation System	Del Norte	547	UHF electronic positioning system	_____	1 m	2 samples/s	_____
Field Workstation	Geoterrex-Dighem	FWS	PC processing System	_____	_____	_____	_____

Table 3-4 presents the detailed configuration of the electromagnetic system for the Hetta Inlet and Kasaan Peninsula surveys.

* The actual height of the helicopter was considerably higher than the 60 m target height due to logistical circumstances, which produced an average additional height of about 17 m for each of the sensors and the helicopter.

Table 3-4: Electromagnetic System Specifications – Hetta Inlet & Kasaan Peninsula Surveys

Coil-pair Name	Actual Frequency (Hz)	Coil Separation (m)	Sensitivity (ppm)	Sample Rate (seconds^{-1})	Channels Recorded
900 Hz coaxial	1,077	8.0	0.1	10	Inphase/quadrature
900 Hz coplanar	880	8.0	0.1	10	Inphase/quadrature
7,200 Hz coaxial	6,509	8.0	0.2	10	Inphase/quadrature
7,200 Hz coplanar	7,206	8.0	0.2	10	Inphase/quadrature
56,000 Hz coplanar	54,716	6.3	0.5	10	Inphase/quadrature

The DIGHEM^{V} electromagnetic system is a towed bird symmetric dipole system which 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.

Mobile Magnetometer

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

Base Station Magnetometer

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.

VLF-EM System

The VLF receiver measures the total field and vertical quadrature components of the secondary VLF field. Signals from two separate transmitters can be measured simultaneously. The VLF sensor is housed in the same bird as the magnetometer sensor, and is towed 20 m below the helicopter. The signal from Annapolis, Maryland; NSS, 21.4 kHz was recorded on all flights for the survey areas. The second signal was chosen

from Seattle, Washington; NLK, 24.8 kHz and Cutler, Maine; NAA, 24.0 kHz on the basis of availability of adequate signal.

Radar Altimeter

The radar altimeter is positioned to measure the vertical distance between the helicopter and the ground.

Analog Recorder

The analog profiles are recorded on chart paper in the aircraft during the survey.

Digital Data Acquisition System

The data are stored on TCR-12 tape cartridges which are downloaded to the field PC workstation at the survey base for verification, backup and preparation of in-field products.

Tracking Camera

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

The navigation system uses ground based transponder stations which transmit distance information back to the helicopter. The ground stations are set up well away from the survey area and are positioned such that the signals cross the survey block at an angle between 30? and 150? degrees. The on-board central processing unit takes any two transponder distances and determines the helicopter position relative to these two ground stations in cartesian coordinates.

The cartesian coordinates are transformed to UTM coordinates during data processing. This conversion is accomplished by correlating a number of prominent topographical locations with the navigational data points. The use of numerous visual tie points serves two purposes: to accurately relate the navigation data to the map sheet and to minimize location errors which might result from distortions in uncontrolled photomosaic base maps.

Field Workstation Software

A PC-based field workstation is used at the survey base to verify data quality and completeness. Flight data are transferred to a PC 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

This section describes the final delivered products and the techniques employed during data processing, interpretation and presentation. Appendix B provides detailed background information about DIGHEM surveys.

PRODUCTS

Maps

Various maps depicting the survey results are provided at scales of 1:31,680 (1" = 1/2 mile) and 1:63,360 (1" = 1 mile). These maps are available from the State of Alaska, Department of Natural Resources, Division of Geological and Geophysical Surveys. The data sets are processed and presented using Universal Transverse Mercator Zone 8 or 9 projection coordinates using the NAD27 datum. Details of this projection and the conversion from WGS84 are given following:

Projection Description:

Datum:	NAD27
Ellipsoid:	Clark 1866
Projection:	UTM Zone 8 or 9
Central Meridian:	135W or 129W
False Northing:	0
False Easting:	500000
Scale Factor:	0.9996
WGS84 to Local Conversion	:Molodensky
Datum Shifts:	DX: 5 DY: -135 DZ: -172

The maps plotted at a scale of 1:63,360 are presented on four map sheets identified as follows:

Map A – Salt Chuck and Kasaan Peninsula, Prince of Wales Island
Map B – Surveyed area immediately north of 55? 15', Prince of Wales Island
Map C – Surveyed area south of 55? 15', Prince of Wales Island
Map D – Western and eastern parts, Gravina Island

Map A contains survey information from a former DIGHEM^{V} survey on the Kasaan Peninsula and from the current survey (Salt Chuck block). The data sets from these two surveys have been merged for presentation on the maps and the digital grid archive. Map B contains information from the northern part of a former DIGHEM^{V}

survey around Hetta Inlet and from the current survey (northern portion, Prince of Wales Island, main block). The data sets from these two surveys have been merged for presentation on the maps and the digital grid archive. Map C contains information from the southern part of the former DIGHEM^V Hetta Inlet survey, a former DIGHEM^V survey (Dolomi block) and from the current survey (southern portion, Prince of Wales Island, main block and all of the Cordova Bay block). The data sets from these surveys have been merged for presentation on the maps and the digital grid archive. Map D contains information from the western and eastern blocks on Gravina Island from the current survey. Figure 1-1 illustrates the various survey blocks in relation to the map sheets and the local topography.

A map containing an interpretation of the geophysical data can be found in the map pocket at the end of this report. This map presents individual geophysical features, inferred contacts and structural features.

Multi-parameter Stacked Profiles for all survey lines are provided at a scale of 1:63,360. A more detailed description of this product is given later in this section.

Other Products

The current and historical survey data sets are also provided in digital form as grid and line data archives on CD-ROM. These digital archives are available from the DGGS. The digital data are referenced to the UTM zone 8 or 9 coordinate systems as described above.

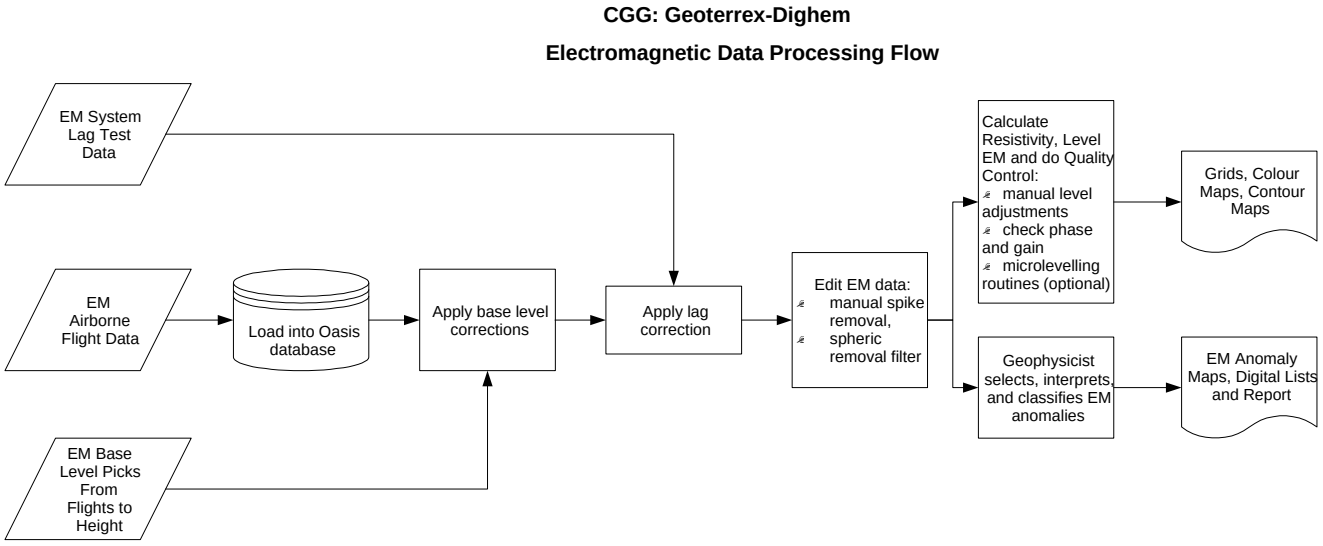
PROCESSING TECHNIQUES

Figure 4-1 depicts the data processing flow for the electromagnetic and magnetic data sets.

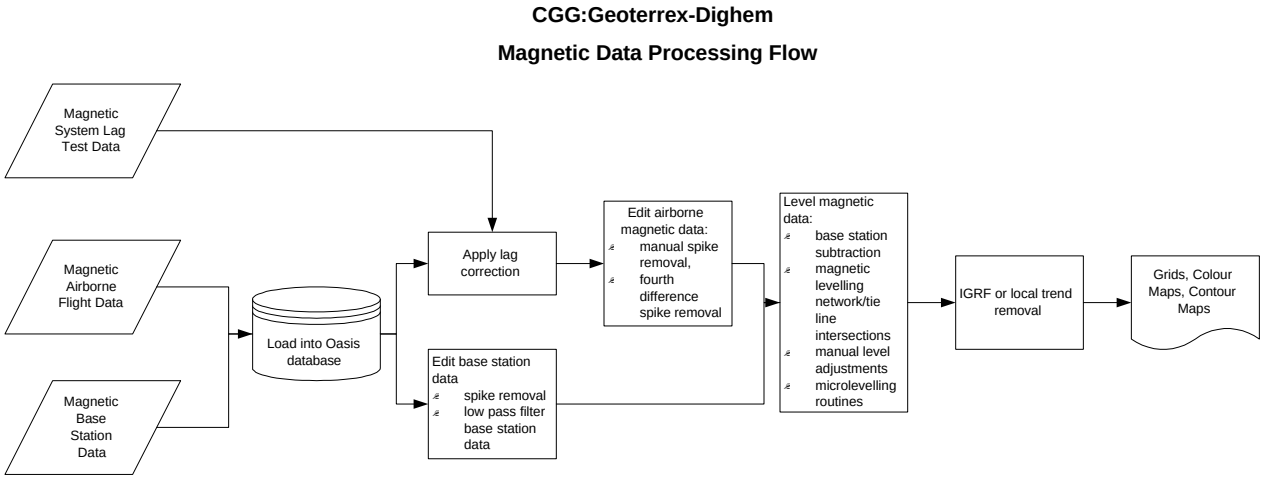
Topography Bases

Topography bases of the survey area have been produced from published topographic maps A-1, A-2, A-3, B-1, B-2, B-3, B-4, C-1 and C-2 of the Craig Quadrangle; A-6, B-5, and B-6 of the Ketchikan Quadrangle; and D-2 of the Dixon Entrance Quadrangle. These bases are photographically reproduced for inclusion on the maps 1999-4 series maps. Scanned images of the topographic bases are presented as gray layers on the 1999-1, 1999-2 and 1999-3 series maps. The remaining maps do not present the topography.

Figure 4-1. Processing Flow Chart
a) Electromagnetic Data



b) Magnetic Data



Electromagnetic Anomalies

The process of interpreting the EM anomalies begins by filtering the EM data with a spike rejection filter. Appropriate median and/or Hanning filters are applied to reduce high frequency noise to acceptable levels. EM test profiles are then created to allow the interpreter to select the most appropriate EM anomaly picking controls for the given survey area. The EM picking parameters depend on several factors but are primarily based on the dynamic range of the resistivity within the survey area, and the types and expected geophysical responses of the geologic target models.

Anomalous electromagnetic responses are selected and analyzed by computer to provide a preliminary electromagnetic anomaly map. The automatic selection algorithm is intentionally oversensitive to assure that no meaningful responses are missed. Using the preliminary map in conjunction with the multi-parameter stacked profiles, the interpreter then reviews and classifies the anomalies according to their source and modifies or eliminates those that are not substantiated by the data, such as those arising from geologic or aerodynamic noise. The final interpreted EM anomaly map includes bedrock, surficial and cultural conductors. A map containing only bedrock conductors can be generated, if desired.

Excellent resolution and discrimination of conductors was accomplished by employing a common frequency on two orthogonal coil-pairs (coaxial and coplanar). The computed "difference channel" parameters often permit differentiation of bedrock and surficial conductors where the computed conductance alone can not.

The anomalies shown on the electromagnetic anomaly 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 on the electromagnetic anomaly map 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 considered to be of importance (see next - Apparent Resistivity).

Some of the maps available from the DGGS depict the interpreted discrete anomalies as symbols in a vector overlay. Direct magnetic correlation and dip direction are also indicated where they are interpreted.

Apparent Resistivity

Apparent resistivity is computed from the in-phase and quadrature EM components for the 900, 7,200 and 56,000 Hz coplanar data sets using a pseudo-layer half-space model. The resultant apparent resistivity maps portray the variation in apparent resistivity for the given frequency over the entire survey area. This full coverage contrasts with the electromagnetic anomaly map which provides information only over the interpreted discrete conductors. The large dynamic range afforded by the multiple frequencies in the DIGHEM^{V} system makes the apparent resistivity parameter an excellent mapping tool.

Preliminary apparent resistivity maps and images are carefully inspected to identify lines or line segments which may require base level adjustment. Subtle changes between in-flight calibrations of the system can result in line to line differences which are more readily recognizable in resistive (low signal amplitude) areas. If required, manual level adjustments are carried out to eliminate or minimize resistivity differences which can be attributed in part to changes in operating temperature. These leveling adjustments are usually subtle, and do not result in the degradation of discrete anomalies.

After the leveling process is complete, revised apparent resistivity grids are created. These grids are filtered using a 3 cell by 3 cell smoothing filter prior to the preparation of the final maps. This final filter will not degrade the apparent resistivity given the broad 'footprint' of the parameter and the assumption of a homogeneous half space inherent in the apparent resistivity computation.

The calculated apparent resistivity values are clipped at a maximum value for each of the 900, 7200, and 56000 Hz data sets. These maxima, 1015, 8360, and 25000 ohm-m, respectively, eliminate the meaningless high apparent resistivity values which would result from very small EM amplitudes.

Contoured resistivity maps, based on the 7,200 Hz and 56,000 Hz coplanar data sets are included with this report. The apparent resistivity for all three of the coplanar data sets are included in the digital archives. Values are in ohm-metres on all final products.

Total Field Magnetics

The aeromagnetic data are corrected for diurnal variation using the magnetic base station data. Manual adjustments are made to any lines that require further leveling as indicated by shadowed images of the gridded magnetic data or tie line/traverse line intercepts. The regional IGRF gradient has been removed from the data. The total field

magnetic data have been presented as contours on the base maps using a contour interval of 5 nT at a scale of 1:63,360 and 1:31,680.

Historical Data Processing

Three historical survey blocks are presented with the current survey results. A description of these surveys is given in Section 3. The digital archives from these surveys were recovered from the archive tapes and loaded into databases. These recovered data were verified for completeness through the use of multi-parameter stacked profiles.

A review of the historical geophysical data sets identified errors in the positioning of the Kasaan Peninsula survey. This survey was mispositioned originally by one kilometre due to an error in the annotated UTM location coordinate on the base topographic map used in the tie-down procedure. In addition to the shift, the data set required a rubber sheet correction to move the data sets to its proper position. The procedure for correcting these problems with the positional information was to generate plots of the geophysical data sets for correlation with geophysically distinguishable topographic features. Individual corrections were determined throughout the survey area. Many of these corrections were determined from the response over salt water. The corrections at the individual locations are interpolated to produce a smoothly-varying correction across the entire survey area. This interpolated correction is then applied to correct the original data. The accuracy of the corrected flight path data is directly related to the nature and frequency of correlation of topographic and cultural features to the geophysical data sets. Good control of the flight path has been achieved given the strong electromagnetic response over salt water which occurs around most of the perimeter of the survey area.

The data sets from these historical surveys have been compared with the results from the current surveys through an examination of the areas where the surveys overlap. Any differences in these regions are characterized to determine the data set to which the error can be attributed. The errors were found to exist predominantly in the historical data sets and can be attributed in large part to the fact that these historical surveys did not have the benefit of recent advancements in instrumentation and acquisition techniques and current state-of-the-art processing and interpretation methods.

The historical apparent resistivity data sets are corrected to match the current survey results by adjusting the amplitudes of the inphase and quadrature components. In like manner, the total magnetic field data sets are adjusted to match the current survey results. The corrected data sets are extracted from the data bases and the resultant grids are merged to produce a seamless final grid for presentation on the maps and in the digital archives.

The interpreted electromagnetic anomalies are converted from their archived form for presentation and archiving with the anomalies from the current surveys. Magnetite anomalies were not included as an interpretation category for these historical surveys, so no such anomalies appear on the historical survey areas.

An interpretation of the geologic significance of the geophysical survey results from these historical survey blocks has been carried out in conjunction with the interpretation of the current surveys.

Multi-parameter Stacked Profiles

Distance-based profiles of the survey data sets are generated and plotted. These contain profiles of the recorded data, the calculated parameters and a representation of the interpreted electromagnetic anomalies. A set of preliminary profiles is generated for use throughout the data reduction and interpretation processes. The final profiles are presented on transparent medium, from which prints can be made, at a scale of 1:63,360. Table 4-1 shows the parameters and scales for the multi-parameter stacked profiles.

Contour, Colour and Shadow Map Displays

The geophysical data are interpolated onto a regular grid using a modified Akima spline technique. The grid cell size is 328 ft (100m) for the current surveys and 164 ft (50m) for the previous surveys. These cell sizes are approximately 25% of the nominal line spacing for each survey. The resulting grid is used to generate contours of each geophysical parameter. The contours are labeled, annotated and are presented on the final maps with varying pen weights for ease of viewing.

Colour maps are produced by interpolating the grid to the pixel size. The parameter is then represented with a defined colour for specific amplitude ranges to provide colour "contour" maps. A standard rainbow colour palette is used to define the entire data range. The colours are distributed over the entire data range so that each colour in the palette covers an equal area on the final maps. This equal area distribution is defined over each block independently. In this way the colour distribution is optimized for each map sheet. Since map sheets 2 and 3 depict the same block of data on South Prince of Wales Island, these maps share a common colour distribution. Since the Gravina Island western and eastern parts are displayed on a single map, these blocks also share a common colour distribution.

Table 4-1. Multi-parameter Stacked Profiles

Channel Name (Freq)	Observed Parameters	Scale Units/mm
MAG	Magnetics – fine	5 nT
MAG	Magnetics – coarse	50 nT
ALTR	Bird height	6 m
DTM	Height above mean sea level	20 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 (5,500 Hz)	Vertical coaxial coil-pair inphase	4 ppm
CXQ (5,500 Hz)	Vertical coaxial coil-pair quadrature	4 ppm
CPI (7,200 Hz)	Horizontal coplanar coil-pair inphase	4 ppm
CPQ (7,200 Hz)	Horizontal coplanar coil-pair quadrature	4 ppm
CPI (56,000 Hz)	Horizontal coplanar coil-pair inphase	10 ppm
CPQ (56,000 Hz)	Horizontal coplanar coil-pair quadrature	10 ppm
4XS	Coaxial spherics monitor	
CXP	Coaxial powerline monitor	
CPP	Coplanar powerline monitor	
CPS	Coplanar spherics monitor	
	Computed Parameters	
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 (7,200 Hz)	Log resistivity	.06 decade
RES (56,000 Hz)	Log resistivity	.06 decade
DP (900 Hz)	Apparent depth	6 m
DP (7,200 Hz)	Apparent depth	6 m
DP (56,000 Hz)	Apparent depth	6 m
CDT	Conductance	1 grade

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

Total Field Magnetic Data Modeling

Inverse models of 5 selected total field magnetic responses are provided as page size plots. The models were computed from responses on lines 11240 (Map Sheet C), 20100 (Map Sheet A), 30581 (Map Sheet D) and along a diagonal path within Map Sheet B. The model parameters are determined by matching the line data with the theoretical response from one of four simple geometric models. These geometric models range from 2-dimensional to 2 3/4 dimensional. The model results assume that the magnetization is induced but remanent magnetization can also be accounted for where it exists. The 5 models are presented in Appendix C.

Digital Terrain

The radar altimeter values (ALTR - aircraft to ground clearance) were subtracted from the differentially corrected GPS-Z values, which were transformed to the local datum, to produce profiles of the height above mean sea level along the survey lines. These values were gridded to produce contour maps showing approximate elevations within the survey blocks. The resulting digital terrain contours were compared against published topographic maps. The data were manually adjusted to remove differences between the two. The data were then subjected to a microlevelling algorithm to remove any remaining small line-to-line discrepancies.

The accuracy of the elevation calculation is directly dependent on the accuracy of the two input parameters, ALTR and GPS-Z. The ALTR value may be erroneous in areas of heavy tree cover, where the altimeter reflects the distance to the tree canopy rather than the ground. The GPS-Z value is primarily dependent on the number of available satellites. Although post-processing of GPS data will yield X and Y accuracies in the order of 5 metres, the accuracy of the Z value is usually much less, sometimes in the $\pm$20 metre range. Further inaccuracies may be introduced during the interpolation and gridding process.

Because of the inherent inaccuracies of this method, no guarantee is made or implied that the information displayed is a true representation of the height above sea level. Although this product may be of some use as a general reference, THIS PRODUCT MUST NOT BE USED FOR NAVIGATION PURPOSES.

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SURVEY RESULTS AND DISCUSSION

Geology

The survey area falls in the southeastern geologic region of Alaska which is defined by the 'panhandle' and is bounded on the south and east by the Canadian border, on the west by the Pacific Ocean and on the north by the northern limit of the 'panhandle'. This region falls within the Cordilleran Orogen and contains rocks which represent a long and complete geologic record beginning in the Proterozoic and ending in the Holocene. Northwest elongate belts of stratified rock occur throughout the region and show various ages of deposition and degrees of deformation and metamorphism. Intrusive rocks are common and range in age from Cambrian to middle Tertiary. The Coast Range batholith (Coast Plutonic Complex) extends along the eastern portion of the region. Several phases of deformation and metamorphism have taken place during the history of this region. Three major strike slip fault systems cut the region into many pieces. Thrust, low-angle normal, and dip-slip faults are also common throughout the region.

The rocks of southeastern Alaska have been divided into ten tectonic assemblages, five of which are described as terranes because they have distinct geologic records and the other five are described as lithic assemblages which contain rocks with depositional, intrusive or unknown contact with the five terranes. The survey area falls within two of these tectonic assemblages: the first is the Craig subterrane of the Alexander terrane and the second is the Gravina belt. In the vicinity of the survey areas, these two assemblages are divided by the northwest trending Clarence Strait strike slip fault, one of the three major regional strike slip fault zones. This fault has a dextral displacement of approximately 15 km.

The Alexander terrane has a variety of stratified, plutonic and metamorphic rocks ranging in age from late Precambrian to middle Jurassic. These rocks underlie much of the Alaska panhandle and extend into British Columbia, the Yukon and the Wrangell Mountains. Volcaniclastics, carbonates and conglomerates are the most common rocks in the terrane. The oldest rocks are arc-type metasedimentary and metavolcanic rocks which form the basement for an arc-type volcanic-plutonic-sedimentary complex which underlies much of the southern portion of the terrane. Related chert and argillite and marine clastic and carbonate rocks in the northern portion of the terrane are thought to have formed in a basin behind the arc. In the southern portion of the terrane, the ensuing Klakas orogeny brought about southwest vergent thrusting, regional metamorphism, uplift and erosion, and felsic intrusion.

Upper Paleozoic erosional remnants in the Alexander terrane include carbonate, clastics, and mafic-intermediate volcanic rocks. Upper Triassic rocks form a narrow belt

near the eastern margin of the terrane and overlie earlier rocks on a regional unconformity. In the southern portion of the terrane, the general section of these rocks comprises conglomerate, breccia, rhyolite, limestone, argillite, and pillow flows and breccia. These are thought to have formed in a rift environment. The youngest rock of the terrane, the Bokan Mountain Granite, forms a ring-dyke complex on southern Prince of Wales Island.

The Gravina belt consists of marine argillite and greywacke, andesitic to basaltic volcanic and volcaniclastic rocks, conglomerate, and plutons ranging from quartz diorite to dunite and peridotite. These rocks which are upper Jurassic to mid-Cretaceous in age, form a narrow belt east of the Alexander terrane and define the transition from lower grade metamorphism in the west to the higher grade rocks which flank the Coast Range batholith.

Large, isolated, granodiorite plutons of early Cretaceous age intruded the Alexander terrane. Zoned ultramafic complexes formed during the early to mid-Cretaceous occur in both the Alexander and Gravina terranes. Granodioritic, tonalitic and other bodies also from the mid-Cretaceous occur in the Gravina belt. These are thought to have formed in a subduction-related magmatic arc. Oligocene and Miocene stocks of granite, quartz monzonite, granodiorite, diorite and ultra-mafic intrusives intrude the Gravina belt in southern southeast Alaska.

The survey areas represent some of the most prospective lands for hosting economic mineral deposits in southeast Alaska. The survey targets a variety of deposit types that are hosted in several different tectonostratigraphic terranes or rock belts. The survey areas were selected following consultations between the U.S. Bureau of Land Management, Alaska Division of Geological & Geophysical Surveys, U.S. Geological Survey, and the University of Alaska. Geologic maps are available for the Ketchikan and Prince Rupert quadrangles (Berg and others, 1988). The Craig quadrangle (Eberlein and others, 1983), and the southern Prince of Wales Island – mostly in the Dixon Entrance quadrangle (Gehrels, 1992). A comprehensive review of the mineral deposits in the area was compiled by the Bureau of Mines (Maas and others, 1995).

The targeted rocks on the southern Prince of Wales Island (map sheets B and C) belong to the pre-Ordivician Wales Group, which is part of the Alexander terrane. The Wales Group hosts several known VMS deposits, some with recorded historic production. The Niblack Mine is a VMS type deposit that is currently being evaluated by Abacus Minerals with partner Teck Corporation. The partners have announced a reserve at Niblack of 2.8 million tons grading 0.09 oz/t gold, 1.17 oz/t silver, 1.71% copper, and 3.18% zinc. The Niblack deposit has recently been evaluated by Cominco, Noranda, Barrick Gold, and LAC Minerals. Additional mines that exploited VMS deposits in the Wales Group include the Khayyam, CopperCity, Corbin, and Big Harbor Mines, each of

which has reported production. Exploration has also targeted the Ruby Tuesday, and Deer Bay Exhalite deposits and other smaller VMS occurrences in the area.

The Wales Group rocks targeted by the survey also have the potential for vein gold, polymetallic vein, and skarn deposits. Particular interest has been paid to the structure-controlled gold mineralization in the Dolomi area.

The northern portion of the southern Prince of Wales Island survey area is comprised of rocks of the Silurian to Ordovician Descon Formation. It has been included in the survey mainly because of uncertainty in the mapped contact with the Wales Group to the south. Parts of the area have been explored in the recent past for their VMS potential.

The Salt Chuck area targets mainly magmatic segregation deposits such as the past producing Salt Chuck Mine. This mine produced copper, gold, and silver intermittently from 1909 to 1941, but was known particularly for its palladium production. While it was producing, the Salt Chuck Mine was the largest producer of palladium in the U.S.A. This area also has the potential for polymetallic vein and skarn deposits. The area is underlain by the Silurian to Ordovician Descon Formation which contains weakly metamorphosed sedimentary and volcanic rocks that trend generally north-northwest. Major faults in the area also trend to the northwest and in some cases control mineralization.

The Gravina Island western part include early Paleozoic and overlying Triassic rocks of the Alexander terrane. The rocks have been cut by high-angle, northwest and northeast trending faults. Targets in the area include structure-controlled copper mineralization hosted in siliceous breccias and porphyry copper deposits. There is also some indication of massive sulfides hosted in metarhyolites. The area has recently veen of interest to various mineral exploration companies including Phelps-Dodge, Amoco Minerals, and Pacific Northwest Resources.

The Gravina Island eastern part is hosted by Mesozoic, submarine, sedimentary and volcanic rocks of the Gravina Belt overlap sequence, which separates the Alexander terrane on the west from the Taku terrane on the est. Targets in the area are mainly VMS and gold quartz veins. Contacts, metamorphic foliation, an faults generally trend to the northwest. The area was recently examined by Houston Oil and Minerals, particularly for its VMS potential.

Survey Results

DISCRETE EM ANOMALY INTERPRETATION

A total of 3940 discrete anomalous EM responses have been interpreted from the electromagnetic data sets in the current survey areas. Table 5-1 summarizes these responses with respect to conductance grade and interpretation for each of the current survey areas.

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" or "D" interpretive symbol, denoting a bedrock source. 1527 of these types of responses are interpreted in the current survey areas.

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. 858 of these types of responses have been interpreted in the current survey areas.

High-amplitude responses are consistently recorded over salt water because of its strong conductivity. These responses are not considered important from an exploration standpoint and, indeed, are predictable from the topographic maps. For these reasons, anomalies over salt water have not been assigned an interpretation and do not appear on the electromagnetic anomaly layer on the maps.

The effects of conductive overburden are evident over portions of the survey area, particularly in the low-lying 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. These types of responses are not distinguished in the anomaly summary.

TABLE 5-1a

EM ANOMALY STATISTICS

1999 SURVEY

SALT CHUCK AREA

CONDUCTOR GRADE	CONDUCTANCE RANGE SIEMENS (MHOS)	NUMBER OF RESPONSES
7	>100	2
6	50 - 100	1
5	20 - 50	2
4	10 - 20	7
3	5 - 10	9
2	1 - 5	42
1	<1	14
*	INDETERMINATE	116
TOTAL		193

CONDUCTOR MODEL	MOST LIKELY SOURCE	NUMBER OF RESPONSES
D	DISCRETE BEDROCK CONDUCTOR	3
B	DISCRETE BEDROCK CONDUCTOR	8
S	CONDUCTIVE COVER	153
E	EDGE OF WIDE CONDUCTOR	1
M	MAGNETITE	28
TOTAL		193

TABLE 5-1b

EM ANOMALY STATISTICS

1999 SURVEY

PRINCE OF WALES ISLAND AREA

CONDUCTOR GRADE	CONDUCTANCE RANGE SIEMENS (MHOS)	NUMBER OF RESPONSES
7	>100	20
6	50 - 100	21
5	20 - 50	118
4	10 - 20	186
3	5 - 10	260
2	1 - 5	627
1	<1	96
*	INDETERMINATE	1,917
TOTAL		3,245

CONDUCTOR MODEL	MOST LIKELY SOURCE	NUMBER OF RESPONSES
D	DISCRETE BEDROCK CONDUCTOR	232
B	DISCRETE BEDROCK CONDUCTOR	1,021
S	CONDUCTIVE COVER	562
H	ROCK UNIT OR THICK COVER	4
E	EDGE OF WIDE CONDUCTOR	13
M	MAGNETITE	1,395
L	CULTURE	18
TOTAL		3,245

TABLE 5-1c

EM ANOMALY STATISTICS

1999 SURVEY

SOUTH OF KEETE INLET AREA

CONDUCTOR GRADE	CONDUCTANCE RANGE SIEMENS (MHOS)	NUMBER OF RESPONSES
7	>100	0
6	50 - 100	0
5	20 - 50	1
4	10 - 20	3
3	5 - 10	6
2	1 - 5	18
1	<1	2
*	INDETERMINATE	84
TOTAL		114

CONDUCTOR MODEL	MOST LIKELY SOURCE	NUMBER OF RESPONSES
D	DISCRETE BEDROCK CONDUCTOR	14
B	DISCRETE BEDROCK CONDUCTOR	25
S	CONDUCTIVE COVER	40
M	MAGNETITE	35
TOTAL		114

TABLE 5-1d

EM ANOMALY STATISTICS

1999 SURVEY

WESTERN PART – GRAVINA ISLAND

CONDUCTOR GRADE	CONDUCTANCE RANGE SIEMENS (MHOS)	NUMBER OF RESPONSES
7	>100	0
6	50 - 100	2
5	20 - 50	10
4	10 - 20	23
3	5 - 10	36
2	1 - 5	116
1	<1	21
*	INDETERMINATE	138
TOTAL		346

CONDUCTOR MODEL	MOST LIKELY SOURCE	NUMBER OF RESPONSES
D	DISCRETE BEDROCK CONDUCTOR	11
B	DISCRETE BEDROCK CONDUCTOR	211
S	CONDUCTIVE COVER	51
H	ROCK UNIT OR THICK COVER	12
M	MAGNETITE	61
TOTAL		346

TABLE 5-1e

EM ANOMALY STATISTICS

1999 SURVEY

EASTERN PART - GRAVINA ISLAND

CONDUCTOR GRADE	CONDUCTANCE RANGE SIEMENS (MHOS)	NUMBER OF RESPONSES
7	>100	0
6	50 - 100	0
5	20 - 50	0
4	10 - 20	3
3	5 - 10	2
2	1 - 5	12
1	<1	4
*	INDETERMINATE	21
TOTAL		42

CONDUCTOR MODEL	MOST LIKELY SOURCE	NUMBER OF RESPONSES
B	DISCRETE BEDROCK CONDUCTOR	2
S	CONDUCTIVE COVER	36
L	CULTURE	4
TOTAL		42

(SEE EM MAP LEGEND FOR EXPLANATIONS)

TABLE 5-1f

EM ANOMALY STATISTICS

HISTORICAL SURVEYS

KASAAN AREA

CONDUCTOR GRADE	CONDUCTANCE RANGE SIEMENS (MHOS)	NUMBER OF RESPONSES
7	>100	0
6	50 - 100	0
5	20 - 50	0
4	10 - 20	0
3	5 - 10	0
2	1 - 5	0
1	<1	0
*	INDETERMINATE	95
TOTAL		95

CONDUCTOR MODEL	MOST LIKELY SOURCE	NUMBER OF RESPONSES
S	CONDUCTIVE COVER	94
H	ROCK UNIT OR THICK COVER	1
TOTAL		95

(SEE EM MAP LEGEND FOR EXPLANATIONS)

TABLE 5-1g

EM ANOMALY STATISTICS

HISTORICAL SURVEYS

HETTA INLET (NORTHERN AREA)

CONDUCTOR GRADE	CONDUCTANCE RANGE SIEMENS (MHOS)	NUMBER OF RESPONSES
7	>100	0
6	50 - 100	0
5	20 - 50	0
4	10 - 20	0
3	5 - 10	0
2	1 - 5	0
1	<1	0
*	INDETERMINATE	674
TOTAL		674

CONDUCTOR MODEL	MOST LIKELY SOURCE	NUMBER OF RESPONSES
D	DISCRETE BEDROCK CONDUCTOR	2
B	DISCRETE BEDROCK CONDUCTOR	420
S	CONDUCTIVE COVER	221
H	ROCK UNIT OR THICK COVER	31
TOTAL		674

(SEE EM MAP LEGEND FOR EXPLANATIONS)

TABLE 5-1h

EM ANOMALY STATISTICS

HISTORICAL SURVEYS

HETTA INLET (SOUTHERN AREA)

CONDUCTOR GRADE	CONDUCTANCE RANGE SIEMENS (MHOS)	NUMBER OF RESPONSES
7	>100	0
6	50 - 100	0
5	20 - 50	0
4	10 - 20	0
3	5 - 10	0
2	1 - 5	0
1	<1	0
*	INDETERMINATE	18
TOTAL		18

CONDUCTOR MODEL	MOST LIKELY SOURCE	NUMBER OF RESPONSES
B	DISCRETE BEDROCK CONDUCTOR	7
S	CONDUCTIVE COVER	8
H	ROCK UNIT OR THICK COVER	3
TOTAL		18

(SEE EM MAP LEGEND FOR EXPLANATIONS)

TABLE 5-1i

EM ANOMALY STATISTICS

HISTORICAL SURVEYS

DOLOMI AREA

CONDUCTOR GRADE	CONDUCTANCE RANGE SIEMENS (MHOS)	NUMBER OF RESPONSES
7	>100	3
6	50 - 100	2
5	20 - 50	9
4	10 - 20	21
3	5 - 10	32
2	1 - 5	40
1	<1	37
*	INDETERMINATE	146
TOTAL		290

CONDUCTOR MODEL	MOST LIKELY SOURCE	NUMBER OF RESPONSES
D	DISCRETE BEDROCK CONDUCTOR	42
B	DISCRETE BEDROCK CONDUCTOR	95
S	CONDUCTIVE COVER	142
E	EDGE OF WIDE CONDUCTOR	11
TOTAL		290

(SEE EM MAP LEGEND FOR EXPLANATIONS)

The third class of anomalies consists of negative inphase responses which are indicative of magnetite. These are represented by triangles where anomalies appear on the maps and have been annotated with an “M”. Where a magnetite anomaly has an associated quadrature response, the interpretation of a conductive source will over-ride the magnetite anomaly and a D, B?, or S? interpretation will be assigned based on the strength and shape of the quadrature response. 1519 magnetite anomalies have been interpreted in the survey area.

The fourth class comprises cultural anomalies. 22 responses are attributed to culture and correlate with man-made objects. Any other interpreted conductors which occur in close proximity to these cultural features should be confirmed as bedrock conductors prior to drilling.

The majority of the strong bedrock anomalies have a sufficiently large footprint to produce a strong apparent resistivity low. For this reason, description of these anomalies will be made in the apparent resistivity section. Several other strong responses are evident particularly in the central portion of the survey area, but these are generally of limited strike extent and are reflected on only one survey line. These may be of interest from an exploration standpoint. Details on each of these anomalies are available in the anomaly listing in Appendix C.

In areas where the electromagnetic response is evident primarily on the quadrature component, 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 will be unreliable. The conductance values will tend to be understated.

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 area, 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, re-flights were carried out to minimize these adverse effects.

Interpretation sketches for all the survey areas are shown in Figures 5-1a through 5-1d. Conductive and magnetic zones have been identified by the letters "R" and "M" respectively.

Salt Chuck and Kasaan Peninsula, Prince of Wales Island

MAP SHEET A

The Salt Chuck, Rush & Brown, Haida, Alarm, It, Poor Man, Uncle Sam, Rich Hill, Mt. Andrews, Stevenstown and Mamie Mines are identified on the USGS topographic maps within the Salt Chuck and Kasaan survey areas. The Mamie, Stevenstown and Mt Andrews mines appear to be associated with discrete, strong magnetic units. Without the flight path videos from the 1992 survey, it is impossible to check if this magnetic activity is the result of man made structures or dumping of mine waste on surface at the mine site. The other mines do not appear to yield discrete EM or magnetic anomalies on the grids. The resolution of the grids from the 200/400 m line spacing, with 50/100 m cell sizes, may be insufficient to resolve the response from such small deposits. Alternatively, the mineralization within the remains of the mined deposits may be too weakly conductive or too weakly magnetic to be detected by the airborne system. Persons with exact knowledge of the location of the mineralization may be able to determine if the flight path intersects one of these deposits, and determine if there are in fact resulting anomalies in the detailed profile data. However, the geological context of the deposits as revealed by the geophysics from this survey may aid in future exploration in this area.

The magnetic domains M1 and M2, which are indicated on the Interpretation Map, outline the inferred boundaries of the gabbro and diorite volcanic intrusives. This information supplements the outcrop information that is presented on the USGS Geologic map[1]. All of the mines mentioned above are located within these two magnetic domains. The Rush & Brown mine appears to be located very close to a major northeast trending fault which can be inferred from the magnetic data. The Poor man mine is located adjacent to a well-defined north to northeast trending fault or faulted contact labeled F3 on the Interpretation map. These major faults may have

[1] Open-file Report, 95-215, David Brew (Compiler), Geologic Map of the Craig, Dixon Entrance, and Parts of the Ketchikan and Prince Rupert Quadrangle, Southeastern Alaska.

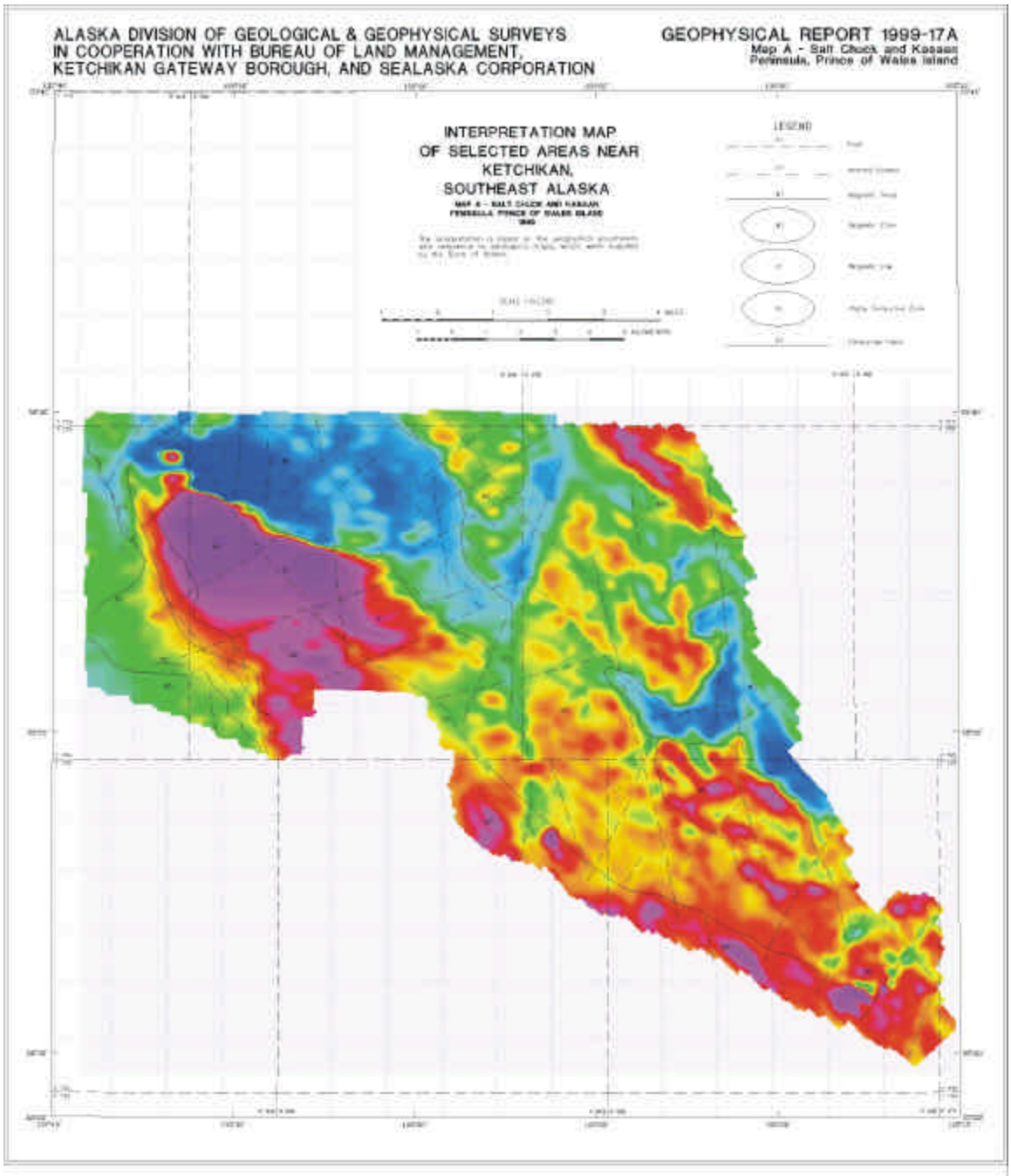

Figure 5-1a. Interpretation sketch of selected areas near Ketchikan, Southeast Alaska - Map A - Salt Chuck and Kasaan Peninsula, Prince of Wales Island.

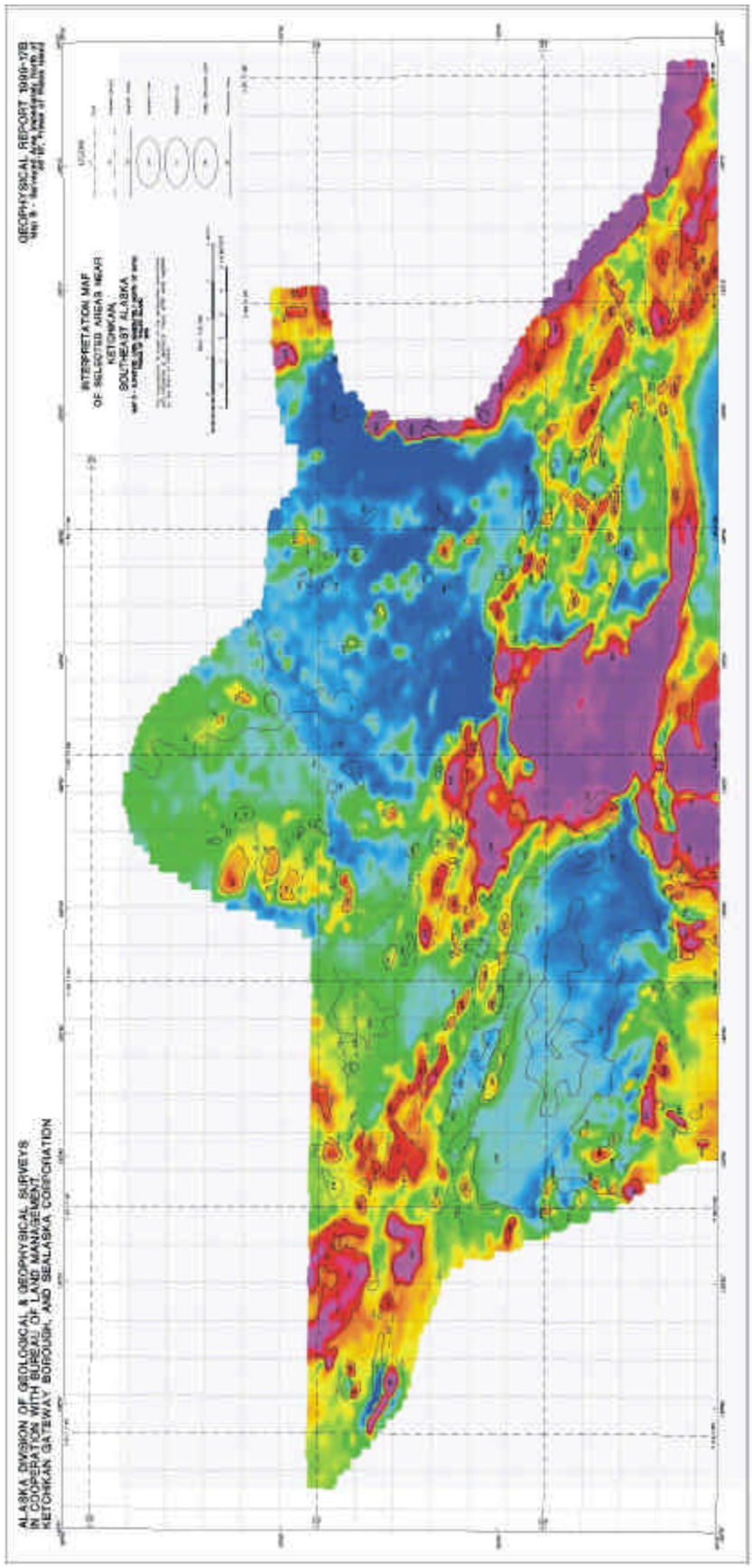

Figure 5-1b. Interpretation sketch of selected areas near Ketchikan, Southeast Alaska - Map B - Surveyed area immediately north of 55° 15', Prince of Wales Island.

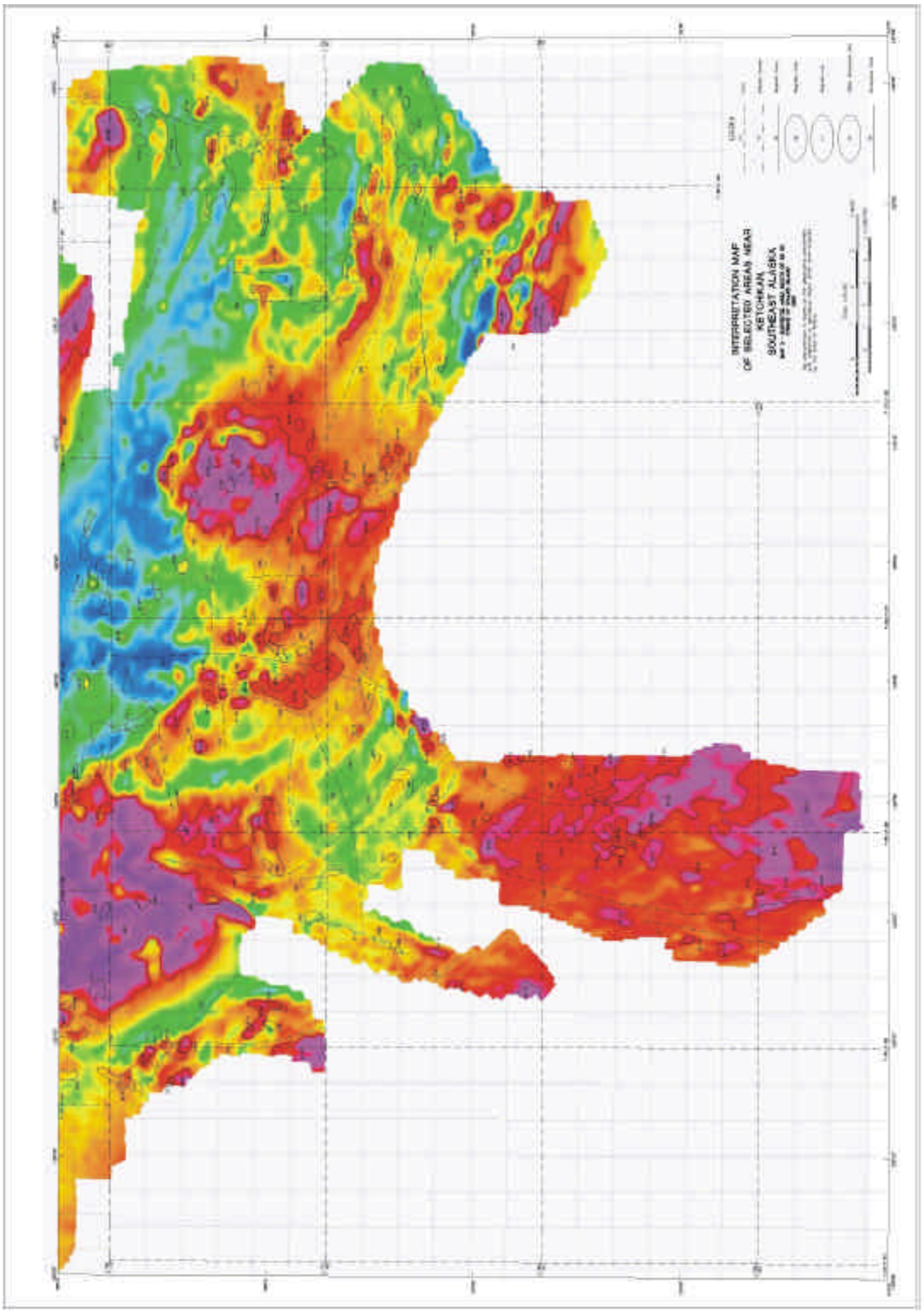

Figure 5-1c. Interpretation sketch of selected areas near Ketchikan, Southeast Alaska - Map C - Surveyed area south of 55° 15' Prince of Wales Island.

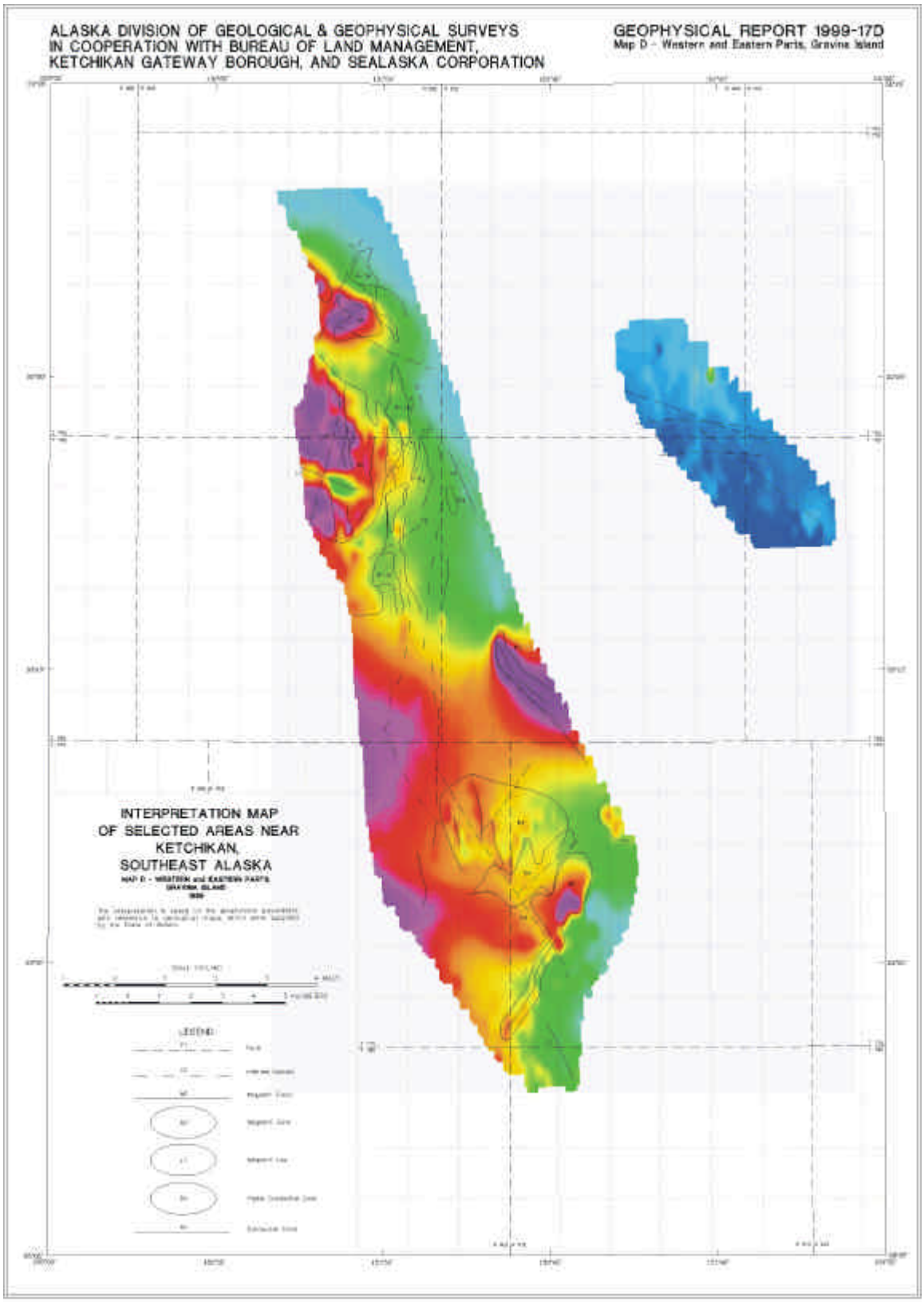

Figure 5-1d. Interpretation sketch of selected areas near Ketchikan, Southeast Alaska - Map D - Western and Eastern parts, Gravina Island.

influenced the deposition of economic mineralization in these locations and elsewhere. The Salt Chuck Mine appears to be located on or very near to the contact of the volcanic intrusives with volcaniclastic sedimentary rocks.

The total field magnetic data for the combined Salt Chuck and Kasaan Peninsula areas ranges from 54,976 to 63,890 nT. On average the stratigraphy appears to strike at approximately N45^{0}W with many prominent contacts and faulted contacts in this direction. There are also numerous north-northeast and northeast trending faults. Faults and contacts that have been inferred form the magnetic and resistivity data are indicated on the Interpretation Map, which accompanies this report.

The Thorne River and Kasaan faults are obvious as northwest trending lineaments in the magnetic and resistivity data. These have been labeled F1 and F2 respectively on the interpretation Map. The Thorne River Fault bounds the magnetic intrusive units M1 and M2 on the southwest. The Kasaan fault divides the intrusive bodies. An irregular shaped zone of low resistivity R1 appears to be associated with the Thorne River Fault and the low-lying areas to the southeast of the fault. Much of the conductive material here could be attributed to conductive surficial material in low-lying areas and in the fault gouge. However, some of the EM anomalies in R1 have been interpreted as possible bedrock sources based on their anomaly shapes and their calculated depths. Most of the conductivity associated with R1 appears to be situated below surface based on the pseudo layer depths. This suggests bedrock sources such as graphite or sulphides as the cause of the conductivity. However, ancient, buried marine clays are another possible source.

A strong, sharp magnetic low, consisting of several linear segments that probably reflects a major fault has been labeled F3. Fault F3 has been mapped extending north – northeast through Tolstoi Bay to the southern shore of the Kasaan Peninsula. It loosely correlates with the contact between SOdg and SObl on the USGS geology map. Interrupting this fault, at line 20330 fiducial 820 on the Salt Chuck data set (and also on tie line 29030 at fiducial 2660, and at line 10350 fiducial 2810 on the Kasaan survey data) is a strong isolated magnetic anomaly. It is situated at the north end of Poor Man Creek near a small lake. This magnetic anomaly is noteworthy because it is unusual for a major fault to be interrupted by a feature in this manner. There is some conductivity loosely associated with this magnetic anomaly but it may be from lake bottom sediments.

The magnetic domains labeled M1 to M6 on the Interpretation Map represent what appears to be distinct lithologies or groups of rock units with similar geophysical characteristics.

The areas labeled M1, M2 and M6 loosely correspond to areas with outcropping intrusive volcanic rocks (mostly gabbro, diorite and basalt to andesite; SOpx, SOdi and SOdb on the USGS geology maps). In these domains the magnetic data is characterized by relatively high amplitude responses and complex contour patters, which are typical of volcanic rocks.

The areas labeled M3 appear less strongly magnetized. In most cases there is an obvious contact with the more magnetic rocks of the M1, M2 and M6 volcanic domains or the less magnetically intense M5 sedimentary units. The magnetic domain labeled M3 is situated in an area mapped as andesite breccia of the Luck Creek (SObl).

M4 loosely correlates with an area geologically mapped as hornblende quartz monzodiorite. M5 reflects several areas of lower magnetic intensity. Sedimentary rocks derived from volcanic units (SOdg) are the most prevalent outcrops mapped in this domain.

CONDUCTOR DESCRIPTIONS

Conductors 20030C, 20040A,B, and 20060A – 20080A

These inferred bedrock conductors ("B", "D" interpretive symbols) or possible bedrock conductors ("B?") are situated within the low-lying areas to the southwest of the Thorne River Fault within R1. The proximity of these conductors to the volcanic intrusive rocks enhances their importance. These conductors may reflect sulphide or graphite mineralization. Sharp bedrock overburden interfaces with buried marine clays are another possible source.

Conductors 20030H, 20040D and 29010A

These conductors are situated at the north edge of the survey area in the vicinity of the Thorne River Fault. They have been interpreted as possible bedrock conductors based on their profile shapes. Graphite or sulphide mineralization are possible sources as well as buried marine clays. Salt water channeling along the Thorne River Fault gouge is another possible source for these conductors.

Prince of Wales Island, South of Keete Inlet, Hetta Inlet and Dolomi (1:63,360 Map Sheets B and C)

The following discussion describes zones and structural features which have been inferred from the magnetic and resistivity data.

MAP SHEET B

Zone R1 is defined on the resistivity maps as a highly conductive zone that contains multiple closely-spaced anomalies indicative of bedrock sources. This conductive zone is situated within geological units described on the geology maps as Silurian to Ordovician basaltic to andesitic volcanic rocks as well as volcaniclastic greywacke, siltstone, mudstone turbidites and minor sedimentary breccia. Low-lying areas consist of Holocene and/or Pleistocene surficial deposits. Although the conductivity of R1 appears to be quite uniform, the magnetic data display varying intensities. The central area of R1 appears to be associated with two small zones of more magnetic rocks labelled M1 and M2. A southwest-trending structural feature, F5, occurs in the southern section of the conductive zone. Several anomalies within R1 are indicative of thin dyke-like sources.

Conductive zones R2, R3, R4, R5, R7, R8, R9 and R10 are all situated within a large unit which is mapped as Silurian to Ordovician basaltic to andesitic volcanic rocks. Zones R2 through R4, as well as R7, occur to the east of a magnetic feature that has been fractured into five sections by four possible east-trending faults F1, F2, F3 and F4. The most magnetic portions of this magnetic feature are labelled M3, M4, M5 and M6. M6 consists of a small, strong, discrete magnetic high at its eastern portion just south of structural feature F4. It is located on line 10650, fiducial 5422 and is characterized by a high concentration of magnetite. R4 is located immediately east of possible structural feature F1. R5 coincides with magnetic high M4 and lies between structural features F1 and F2. R7 is located near the end of three structural features F2, F3 and F4, and approximately half a mile (600 m) to the north of a southwest-trending possible break F5. Zones R8 through R10 lie in a magnetically inactive area. R8 straddles structural feature F5.

Zone R6 lies to the east of a magnetic feature and in close proximity to possible structural feature F2. It is associated with surficial deposits of Holocene and/or Pleistocene age.

Two conductive zones R11 and R12 are situated near strongly magnetic features M7 through M9. Anomalies R12 and M9 lie on opposite sides of a probable structural break F10 and reflect possible bedrock sources. A number of thin dyke-like sources are associated with these two anomalous features. All are situated within a zone mapped as Andesitic breccia.

Zones R13 and R14 are situated near strong magnetic zones M10, M11 and M12. R13 and R14 are both small, oblate conductive features which are located within a

Cambrian Greenstone belt. R13 is associated with a thin dyke-like source. R14 rests along the Lake St. Nicholas fault.

R15 rests along a possible fault, F8, and is surrounded by a magnetic high, M11. This conductive zone occurs within a rock unit that is composed of Hornblende quartz monzodiorite with minor granodiorite, quartz diorite, quartz monzonite and monzodiorite.

Conductive zones R16 through R20 fall within a Silurian to Ordovician rock unit that consists of basaltic to andesitic volcanic rocks. R17 represents a conductive portion of a stream that correlates with a circular magnetic high, M14. R18 occurs near the ends of two probable faults, F12 and F13 and lies between four small magnetic highs, M13, M16, M17 and M18. R19 and R20 rest along possible structural features F6 and F7b. Within the same rock unit are magnetic features M19 through M22. All rest in close proximity to faults. Those being F16, F17a and F17b.

Conductive features R21 and F22 are highly conductive features that consist of anomalies that reflect bedrock sources. R21 correlates with a magnetic high. Both features occur close to structural features, namely F14 and F15.

R23 and R24 are situated close to the Trocadero Bay Fault, a portion of which is labelled as F25. R23 straddles the fault and correlates with a magnetic high, M35 and is associated with a number of bedrock and dyke-like sources. It also lies at the end of magnetic feature M36. R24 rests close to a number of magnetic highs, M36 and M40, and at the end of a probable fault, F20.

There are a number of interesting conductive features situated along a major contact, C1. They consist of R25, R26, R27 and R28. All are relatively conductive and are associated with dyke-like EM anomalies. No magnetic correlation exists for zones R25a through R27. R28, however, lies near magnetic features M27 and M29. Zone R27 lies along a probable structural break, F23, on the other side of which is a magnetic high, M84. All features lie within a Greenstone, Greenshist, black phyllite and quartz-sericite schist unit of Cambrian age.

Two small, circular magnetic features, M23 and M24, lie near contact C1. They occur within a Cambrian unit that consists of Greenstone, Greenschist, black phyllite and quartz-sericite schist. Both magnetic features are associated with bedrock and dyke-like anomalies.

Magnetic zone M30 also lies near contact C1. Just to the south lies a large conductive zone, R36. A number of dyke-like anomalies occur to the south of this zone which is associated with a Greenstone unit.

Three small magnetic features, M25, M26 and M28, rest to the northeast of contact C1. All three lie in close proximity to possible faults, F18 and F25, which run along a portion of the Trocadero Bay Fault. They, too, are associated with a Greenstone unit.

Conductive zones R29 through R33 all lie close to a large magnetite-rich zone, M40, in the lower central portion of map sheet B. The large magnetic zone is broken into various smaller zones by possible faults, such as F19a, F19b, F20, F26 and F27. These faults have produced a number of smaller magnetic zones labelled M32, M33, M34, M35, M36, M37, M38 and M39. Zones R31, R32 and R33 lie along a possible structural break, F19a and are characterized by dyke-like anomalies. The remainder of the conductive zones are associated with bedrock-type and dyke-type anomalies. All conductive zones are located within a large zone of basaltic to andesitic volcanic rocks of Silurian to Ordovician age.

Magnetic zone M31 is a circular magnetic high that coincides with a sinuous conductive feature. A surficial type anomaly, however, is associated with this zone.

Conductive zone R34 is situated near the edge of a highly magnetic zone, M38. A bedrock and dyke-type anomaly are associated with this conductive zone which lies at the edge of a geologic unit consisting of volcanistic greywacke, siltstone, mudstone turbidites, and minor sedimentary breccia, limestone and polymictic conglomerate.

Zone R35 is situated at the westernmost edge of a large magnetic zone, M40, and close to contact C1. It lies at the corner of a geological zone consisting of marble and minor calcsilicate rocks.

To the south of contact C1 lies a large conductive zone, R36. It is quite conductive, exhibiting values as low as 10 ohm-m. It is characterized by numerous, closely-spaced bedrock and dyke-type sources, especially at its northern section close to structural feature F23. Generally, this zone shows no direct magnetic correlation as it is situated within a relatively non-magnetic zone. However, it is situated at the western edge of a highly magnetic feature. A possible fault, F23, bounds the northern portion of zone R36. This feature mainly lies within a Greenstone belt.

Just to the south of R36 lies R37. It too is relatively conductive, but unlike R36, it has some weak magnetic correlation. Zone R37 straddles a Greenstone unit as well as a volcanic unit consisting of agglomerate, pillow basalt and aquagene tuff. An oblate resistivity low, within R37, on line 20060, fiducial 2765 lies close to a magnetic high, M86b.

Surrounding these two large conductive features are a number of small, oblate and circular magnetic highs. These include M83, M84, M85, M86a, M86b, M87, M88, M89 and M90. M84 lies between a possible fault, F23, and a resistivity low, R36. M83 lies near a contact, C1, and two possible intersecting faults, F22 and F23. Zones M88 and M89 represent two small, circular magnetic highs that occur to the north of a probable fault, F48. Most of the magnetic highs are situated within a large Greenstone zone. M26a and M26b lie on the boundary between a Greenstone zone and one consisting of marble and minor calcsilicate rocks. M90 occurs near a conductive zone, R37, and is sandwiched between a possible fault, F48, and a contact, C5. It is situated within an agglomerate, pillow basalt and aquagene tuff unit.

An oblate conductive zone, R38, that lies on the boundary of two geologic units consisting of Greenstone and surficial deposits shows some magnetic correlation. It is in close proximity of a strong, circular magnetic high, M88.

Just to the south of a fractured contact, C5, are a number of interesting magnetic and resistivity anomalies. Structural breaks, F47 and F48 split the contact into four pieces. Magnetic zones M91, M92, M93, M94, M95 and M97 are all strong magnetic features that rest immediately to the south of contact C5. Zones M92 through M94 lie along or close to the Cordova Bay Fault and to the east and west of structural breaks F48 and F47 respectively. A resistivity low, R39, is associated with magnetic zone M92. M91 is a strong, circular magnetic high that lies close to a contact, C5, and at the edge of a resistivity low, R37.

M95 is a magnetic unit that seems to rest at the end of two possible faults, F47 and F48. It is flanked on either side by two circular resistivity lows, R40 and R41. A bedrock anomaly occurs on the northeastern edge of M95. Zone M96 may be of interest as it is a strongly magnetic circular feature that occurs in an area characterized by a moderate magnetic background.

A highly magnetic feature, M97, located close to contact C5 is intersected by a possible fault, F49. Its eastern section is flanked by two resistivity lows, R44 and R45, that reflect bedrock sources

Just to the west of R44 are conductive zones R42 and R43. Zone R42 lies on the eastern end of a structural break, F47.

All the magnetic and conductive zones are situated within a Greenstone unit (east of the Cordova Bay Fault) or within an agglomerate, pillow basalt, tuff and aquagene tuff unit (west of the Cordova Bay Fault). M95 and R39 are the only two zones that are characterized by surficial deposits.

Two small magnetic zones, M98 and M99, occur near a contact, C5, and near the intersection of two possible faults, F49 and F50. Near the intersection of these two structural breaks lies a resistivity low, R46a. It lies to the west of a large magnetic feature, M40. Along the same possible fault, F49, lies a small, weakly conductive zone, R47. It is sandwiched between a large magnetic zone, M40, just to the west of a north-trending structural break, F51.

A thin conductive feature, R46b, lies along structural break F50. It is situated on the edge of a magnetic high within M40 and consists of a number of bedrock anomalies.

In the northeastern section of sheet B are a number of magnetic features, namely M46 through M49. All lie within a Greenstone unit. A number of bedrock and magnetite-type anomalies are associated with some of these magnetic zones.

Zones R53 and R54 are conductive zones that occur within a large relatively non-magnetic zone. A bedrock anomaly occurs on the eastern edge of R53 characterized by a Greenstone unit.

Magnetic zones M41a and M41b represent two magnetic highs in a relatively low magnetic area. To the southwest of these magnetic zones are five conductive features, R48 through R52. They show little or no correlation with the magnetic data. R51 lies at the edge of a lake and coincides with a weakly magnetic circular feature. The above-mentioned zones are associated with weakly to moderately strong bedrock conductors as well as a number of dyke-type source conductors. A strong dyke-type anomaly occurs on the southern edge of R52. All features are located within a large Silurian to Ordovician unit consisting of volcaniclastic greywacke, siltstone, mudstone turbidites and minor sedimentary breccia, limestone and polymictic conglomerate.

Magnetic zones M42, M43, M44 and M45 appear to follow a linear southeast trend. All are located within a relative magnetic low area. Surrounding M44 are three conductive zones, R55, R56 and R57. They show no direct magnetic correlation as they too are situated within a relatively non-magnetic zone. A couple of bedrock anomalies occur to the north of M43, whereas zones M44 and M45 are associated with magnetite-type anomalies. Zones R55 and R57 are associated with surficial-type anomalies. All features lie within or near the edges of a volcaniclastic greywacke, siltstone, mudstone turbidites and minor sedimentary breccia, limestone and polymictic conglomerate unit with the exception of M42 and M45, which are situated within a basaltic to andesitic volcanic rock unit and Greenstone unit respectively.

Magnetic zones M50a, M50b, M50c and M50d are situated at the easternmost edge of the survey block. These magnetite-rich zones display little associated conductivity. They exhibit a general correlation with a mapped geologic unit of Early

Silurian age consisting of diorite, quartz diorite, gabbro, hornblendite, lencogabbro, trondhjemite, pyroxenite and migmatite. Magnetite-rich zones M65 and M66 may be associated with M50. A possible fault, F30, separates M50b and M50c.

Within zone M50b are two conductive features R58 and R60. R58 is associated with a bedrock anomaly and is located along a magnetic contact, C3, whereas R60 rests within the conductive feature M50b.

The southeastern area of sheet B is characterized by numerous magnetic highs and a few resistivity lows surrounded by southeast, east and northeast-trending structural breaks. All anomalous features occur within a Greenstone belt.

R59 and R61 rest to the north of a probable fault, F28. R59 coincides with the magnetic data at its northern point and a dyke-type anomaly that dips toward the north. A dyke-type anomaly is also present at the southern edge of R59 along probable fault F28a. R61 rests within a magnetic low and is characterized by both bedrock and surficial anomalies. A well-defined dyke-type anomaly is evident at the eastern area of R61 on line 11050, fiducial 9870.

Magnetic zones M51 through M63 are all situated close to southeast- or east-trending faults. All, with the exception of M62 and M63, are magnetite-rich, as indicated by the associated strong negative inphase responses. Little conductivity is associated with most of these magnetic zones. Only M57, M59 and M61 correlate with resistivity lows, those being R65, R66 and R67. R66 consists of a strong, well-defined bedrock anomaly. R67 coincides with a portion of magnetic zone M61 and occurs along a possible fault.

Three circular resistivity lows, R62, R63 and R64, form a linear path. R62 occurs within a magnetic low and is associated with two dyke-type anomalies. R63 and R64 both lie on the edge of or correlate with magnetic highs. R64 also lies along a probable fault, F29.

R68 lies along a structural break, F38, within a magnetic low. Two magnetic features, M60 and M61, lie to the northeast.

The remaining magnetic features, M64 through M82, are located near east-, northeast- or southeast-trending possible faults. Most are magnetite-rich and are associated with little conductivity. Zones M68 through M71, along with M76, M78, M79, M80 and M81, occur near intersecting faults and may be of some interest. A resistivity low, R69, characterized by a well-defined dyke-type anomaly rests along a possible fault, F41, and the edge of a strong magnetic high, M76. At the eastern end of the possible fault F41 lies a circular resistivity low, R70, which is characterized by a well-defined dyke-type anomaly. It lies on the edge of a magnetic high marking a

lithological change between metamorphic rocks of Late and Middle Cambrian to the west and metamorphic rocks of Silurian and/or Ordivician age to the east.

MAP SHEET C

In the northwestern edge of the survey area on sheet B are two possible intersecting faults, F50 and F52. A number of magnetic highs and resistivity lows occur in the vicinity. They include magnetic zones M100 through M105 and resistivity lows R71 through R73. Zones M101 through M105 are situated near the intersection of possible faults F50 and F52. M101 and M104 coincide with resistivity lows R71 and R73 respectively. R71 is characterized by closely-spaced anomalies that reflect bedrock sources. A possible bedrock source occurs to the right of R73. M103 coincides with a resistivity low, R72, which is in turn flanked to the north and south by magnetic highs, M102 and M105. R72 is associated with a couple of surficial anomalies. M101 and R71 lie within a small Middle Jurassic unit consisting of Gabbro. M104 and R73 lie within a Silurian and Ordivician unit consisting of volcaniclastic greywacke, siltstone, mudstone turbidites with minor sedimentary breccia, limestone and polymictic conglomerate. The remainder lie within a Greenstone unit of Cambrian age.

Just to the east of a south-trending possible fault lie three small conductive features, R74 through R76. All coincide with a strong magnetic high, M106, and occur within a Greenstone unit. Anomalies reflect possible surficial sources.

To the west of structural break F53 lies a highly magnetic feature, M107. It straddles a stratigraphic boundary between volcaniclastic greywacke, siltstone and mudstone turbidites to the west and a Greenstone unit to the east. It is characterized by a combination of possible bedrock and surficial anomalies.

Within a large, highly magnetic unit, M40, at the top of sheet C are a number of resistivity lows. R77 occurs along a mapped fault within a Greenstone unit and is characterized by closely-spaced bedrock anomalies. Zones R78 and R80 are situated within a zone mapped as hornblende quartz monzodiorite with minor amounts of tonalite, granodiorite, diorite and monzodiorite. Anomalies within R78 reflect a broad source. R80 represents a conductive portion of a lake where anomalies reflect surficial sources. R79 is situated within two geologic units; one consisting of marble and minor calcsilicate rocks, the other consisting of hornblende quartz monzodiorite with minor granodiorite, diorite and monzodiorite. This zone is characterized by possible bedrock anomalies. R81 lies along a semi-circular fault. Anomalies reflect possible bedrock sources which are situated within a Greenstone unit and a unit consisting of marble with minor calcsilicate rocks.

To the east of magnetic zone M40 lies a known fault, F54. Along it are four resistivity lows, R108, R110, R111 and R112. All reflect bedrock anomalies. R108 and a portion of R110 coincide with magnetic highs. Two dyke-type anomalies occur on the edges of R110. All zones, with the exception of R112, lie within a Greenstone unit and one consisting of marble with minor calcsilicate rocks. R112 lies solely within a Greenstone unit.

A highly conductive, circular feature, M109, consisting of possible surficial and bedrock anomalies, lies to the north of structural break F54. It rests within a marble and calcsilicate rock unit and correlates with a weakly magnetic circular feature.

Magnetic zones M108 through M110 occur in close proximity to possible faults F59 and F60. Two small resistivity lows, R83 and R84, coincide with M108. A bedrock anomaly is associated with R84. Another small resistivity low, R82, lies to the east of M108 along structural break F55 and occurs approximately 100 metres to the west of a dyke-type anomaly. A resistivity low, R85, coincides with M110. A number of bedrock and surficial type anomalies are associated with this feature. A south-dipping dyke-type anomaly occurs on the eastern edge of R85. They are all situated within a large Greenstone unit.

R86 through R89 also occur close to possible faults within a Greenstone unit. R87 lies close to intersecting faults F59 and F61, and comprises of closely-spaced bedrock faults along its eastern edge. R86, R88 and R89 lie along a possible fault, F73. Individual anomalies within these zones reflect surficial sources.

Further to the south are three magnetic features, M111 M112 and M113. M111 and M112 are situated on opposite sides of a possible fault, F74. They are all situated within a Greenstone unit.

M114 and M117 are two moderately magnetic discrete zones that may be of interest. They are situated close to probable faults F59 and F62, and along F66 respectively.

Magnetic zones M115, M116, M118, M119, M120, M121 and M122 represent small, circular or oblate strong magnetic features in a generally moderate magnetic background. All occur close to structural breaks, such as F59, F64, F66, F67b and F69. M115, M116, M118 and M119 are magnetite-rich. M120 and M121 coincide with small resistivity lows, R93 and R94 respectively. M122 lies at the intersection of probable faults F66 and F69.

Three resistivity lows occur close to the above-mentioned magnetic highs. They are R90 through R92. All coincide with magnetic highs and bedrock anomalies. R91 and

R92 are associated with well-defined dyke-type anomalies. R91 is intersected by a known fault, F91.

The southwestern portion of the survey area on map sheet C around and to the south of Keete Inlet is highly magnetic and has been mapped as a Greenstone unit. A number of south- and southeast-trending faults occur in the area. Zones M123 through M137 represent anomalous magnetic features in the area. M123 is bounded on all sides by structural breaks F67a (known fault in the area), F68, F69 and F70. A small, circular resistivity low, R95, occurs immediately to the north along F68 and consists of a bedrock anomaly.

A resistivity low, R96, to the east coincides with a magnetic high, M124. A surficial source is indicated in the area.

Zones M126 and M132 are bounded on either side by structural break F72 and a known fault F67a. Along F72, and in close proximity to M132, are a number of resistivity lows, R99, R100, R101, R102 and R103. R99 lies near a magnetic high, M129.

To the east of fault F67a are a number of anomalous features, those being M127, M128, R97, R98 and R104. A resistivity low, R98, coincides with a magnetic high, M128 and M132. It consists of multiple bedrock sources. Two dyke-type anomalies are associated with this feature. A number of bedrock anomalies, including a dyke-type anomaly occur within R104. A small, conductive feature, R97, occurs in close proximity to a known fault, F67a, and a large magnetic high, M132. It consists of a thin dyke-like anomaly.

M130, M133 and M135 are situated near a south-trending possible fault, F71. Both M130 and M135 are rich in magnetite.

A large magnetic feature at the southernmost portion of the survey area, M137, is intersected by a probable fault, F70. Three resistivity lows, R105 through R107, occur near F70. A number of bedrock anomalies, including thin dyke-like anomalies are associated with R106 and R107.

A heavily fractured magnetic unit consisting of zones M138 through M154 occurs in the centre of map sheet C. Structural breaks trend in all directions. A known fault, F92, cuts through the centre of the fractured magnetic unit. M142 to M146 are located near a number of possible faults, F56, F57, F58 and F87. All zones are magnetite-rich. A circular resistivity low occurs along a possible fault, F58 and close to magnetic high M145. It coincides, however, with a lake and may be due to lake-bottom sediments. Other small lakes in the area are not so conductive.

A resistivity low, R119, that is located along a known fault, F85, may be of interest. It occurs in the vicinity of a number of magnetic highs and is associated with two thin dyke-like anomalies.

R120 is located in the centre of three possible intersecting faults, F58, F62 and F87. It coincides with a magnetic high, M149. A strong circular magnetic high situated on line 11020, fiducial 4300 correlates with the northern end of R120.

R121, R123, R125 and R126 also correlate with magnetic highs. R121 crosses two possible faults, F86 and F87. R125 and R126 are associated with a bedrock and dyke-type anomaly respectively.

R122 and R124 lie along a southeast-trending possible fault, F87. R122 also lies at the eastern end of a structural break, F62. R124 is associated with a dyke-type anomaly. It should be noted that a line of bedrock anomalies stretch from R124 to R126 along the edge of a magnetic feature, M149.

A cluster of resistivity lows, R113 to R117, occur in the top central portion of map sheet C. All are located within a Greenstone unit and show little to no magnetic correlation as they are situated within a relatively non-magnetic zone. R115 is located just to the south of a small magnetic feature, M201. R113 to R116 consist of one or more anomalies that reflect bedrock sources. Two thin dyke-like sources occur on either side of M201 within R115 and on the edge of R113. R117, which is associated with a surficial anomaly, is situated between two small magnetic highs, M199 and M200. These two magnetic highs also line up with two more, M197 and M198. A thin dyke-like anomaly lies on the northern edge of M198.

A number of highly magnetic zones, M155 through M163, in the centre of map sheet C are separated by five southeast-trending possible faults, F57, F84, F85, F86 and F87. These zones generally correlate with a relatively resistive zone. A few resistivity lows coincide with the magnetic highs and/or faults in the area. R127, R128 and R130 are situated on the edge of M158. R129 and R131 lie along a known mapped fault, F93, that does not show up in the magnetic or resistivity maps. R129 consists of a thin dyke-like anomaly, whereas R131 lies immediately to the north of a solitary bedrock anomaly. A possible fault, F57, just south of F93 intersects M158 and R133. R132 lies to the north of a structural break, F85, on the edge of magnetic feature M158. R134 and R135 correlate with moderate magnetic highs.

Another known mapped fault that doesn't show up in the magnetic and resistivity data is F94. It intersects M162 and the southeastern edge of M158. A resistivity low, R136, also intersected by F94, lies in close proximity to a possible fault, F85 and

coincides with the southeastern portion of M158. Other resistivity lows and magnetic highs that lie close to possible faults are R137 through R139, and M164 through M167. R139 consists of bedrock type anomalies. All of the above magnetic and conductive features are situated within a number of different geological units consisting of metasedimentary, metavolcanic and sedimentary rocks.

A magnetic contact, C7, is evident in the northeastern section of map sheet C. In the vicinity of the contact are a number of anomalous features. Magnetic feature M168 is located close to the contact and a southwest-trending fault, F75. Three resistivity lows in the area are of interest. They include R140, R141 and R142. R140 and R141 are located near the contact and/or possible fault F75. Both are characterized by dyke-type anomalies. R142 lies on the edge of a narrow, northwest-trending magnetic high and along F75. Closely-spaced anomalies within this feature reflect bedrock anomalies as well as a number of dyke-like sources. M168 crosses three geologic units consisting of quartz diorite, diorite and granodiorite, as well as marble. The resistivity lows occur within a Greenstone unit.

A little to the south are a number of probable intersecting faults which include F75, F76, F77 and F78. In the immediate vicinity are a few magnetic highs and resistivity lows which are located within a Greenstone unit. R143 and R144 are located along or near structural features F75, F76 and F77. Both coincide with small magnetic highs and consist of closely-spaced bedrock features. A number of dyke-like anomalies occur within and to the west of R144.

M171 and M172 represent strong magnetic highs that lie close to structural break F77. M173 is bounded on three sides by possible faults F76, F77 and F78.

Four small resistivity lows, R145 through R148, are located along or close to four probable intersecting faults, F75, F76, F77 and F78. R145, R147 and R148 occur at the edges of lakes. R147 correlates with a small magnetic high, M174, and consists of a bedrock anomaly. R148 rests in between four small magnetic highs, M174 through M178.

R149 lies along structural break F79 within a magnetic low. Anomalies reflect surficial and bedrock anomalies including two dyke-like anomalies along F79. R150 and R151 represent two conductive features that may be of interest. R151 represents a strong resistivity low near a lake that coincides with a small, weak magnetic feature. R150 occurs within a magnetic low, surrounded by magnetic highs.

To the southwest are two semi-circular structural breaks, F79 and F80. A portion of F79 coincides with a known fault in the area. Resistivity lows R152 through R158 rest near these possible faults, as well as F81 and F82. R152 shows no direct magnetic

correlation and lies along F79. M178 and M179 rest just to the north of R152 and contain moderate amounts of magnetite.

R153 and R154 are intersected by possible faults F80 and F79 respectively and correlate with magnetic highs that also consist of magnetite. R154 lies immediately to the north of a strong magnetic high, M180.

A small resistivity low, R155, occurs near intersecting breaks F79, F81 and F82. It correlates with a small magnetic high, M181, and consists of a couple of bedrock anomalies.

Zones M182 to M185 represent moderate magnetic highs that lie in close proximity to a few east-trending structural breaks.

R156 to R158 are situated between structural breaks F79 and F85. R156 correlates with a magnetic high, M185. Bedrock sources, including a number of dyke-like anomalies, are associated with R156. Zones R157 and R158 fall within relative magnetic lows. R157 is associated with a surficial anomaly.

Structural break F89 was inferred from the magnetic data and confirms the existence of a north-dipping fault in the area. However, the magnetic data indicates the fault extends further to the southeast. A number of anomalous features occur in the vicinity of this fault. They include M188, M189, M190, M191, R159 and R160. R159 and R160 are located along and near fault F89 respectively. R159 coincides with the magnetic data. Bedrock sources are associated with this feature, although a number of dyke-like anomalies occur both to the east and west. R160 occurs within a magnetic low and is associated with a surficial anomaly. Magnetic zones M186 to M191 occur near the coast or within Moira Sound. They generally correlate with resistivity highs. M186, M187 and M191 contain moderate amounts of magnetite. All anomalous features have been mapped within a Greenstone unit.

The remaining anomalous features M192 to M196 and R161 to R163 are situated within a Greenstone unit. R161 and R162 are two small resistivity lows that lie along a southeast-trending possible fault, F90. R161 occurs within a magnetic low and reflects a surficial anomaly. R162 occurs on the edge of a magnetic high and reflects a possible bedrock anomaly. R163 correlates with a strong magnetic high, M195, and reflects a bedrock source. Three dyke-like anomalies occur on the edge of the resistivity low. M192 to M196 lie close to a structural break, F91, and represent strong magnetic features that are magnetite-rich. All, with the exception of M195, generally correlate with resistivity highs. M196 consists of a number of bedrock conductors.

Western Part – Gravina Island

APPARENT RESISTIVITY

The West Gravina area has 222 bedrock anomalies, 51 surficial anomalies, 61 magnetite anomalies and no cultural anomalies.

The apparent resistivity data sets range from a low of less that 0.4 ohm-m over the sea water to over 20,000 ohm-m. The background is 5,000 to 20,000 ohm-m in the central portion of the survey area. There is only a minor amount of correlation between the trends and individual responses of the apparent resistivity and total field magnetic data sets. This general lack of correlation is attributed only in small part to the presence of surficial material, because of the predominance of outcrop on the island.

Four apparent resistivity lows are identified on the interpretation map and labeled as R1 through R24.

R1 is a long, sinewy conductive feature which extends for 7 miles (11 km) with a general north-south trend. The feature has been divided into three segments based on interpreted breaks in the continuity of the more conductive portions of the source. Structural features F3 through F5 are interpreted to interrupt the continuity of R1 by creating offsets or breaks. The broken segments are labeled as a, b and c from north to south.

The strongest responses occur on lines 30050, 30070, 30170, and 30200 where the apparent resistivity is computed at 10 ohm-m or less. The feature pinches and swells from a narrow response to a broad feature several hundred metres in width. In these wider portions, the feature can often be interpreted to comprise two or more closely spaced parallel conductive sources. Where it can be interpreted, the feature displays a consistent easterly dip. In areas such as on lines 30170 and 30180, the source can be seen to extend to great depth beneath the relatively resistive rocks to the east.

R1 has no discrete correlating magnetic response. However, anomalously high magnetic responses on lines 30160 and 30190 indicate that magnetic mineralization is associated with this feature over isolated portions of its extent. R1 occurs within a mapped portion of the Hyd Group containing mafic volcanic and sedimentary rocks. The majority of the feature falls within the Chapin Peak formation and conforms to the general north south trend of the basaltic volcanic and minor sedimentary rocks contained in the formation. R1 is interpreted to reflect graphite or conductive sulphide mineralization with no correlating magnetic mineralization.

R2 is a small, isolated, conductive feature which is seen predominantly on line 30220 at approximately fiducial 5172. There is a limited response to the same source on line 30210 but the response is neither strong enough nor broad enough to appear on the 900 Hz apparent resistivity map. The feature is strongest in the 900 Hz data set with an apparent resistivity of approximately 12 ohm-m. Like R1, R2 has a clear easterly dip and no discrete correlating magnetic response. The source falls within a mapped unit containing mafic volcanic and sedimentary rocks of the Hyd group. The feature is interpreted to reflect graphite and/or sulphide mineralization with no associated magnetic mineralization.

R3, a small isolated feature similar to R2, occurs on lines 30240 and 30250 near the eastern margin of the survey block. This feature has an apparent resistivity of approximately 30 ohm-m at depth. R3 dips toward the east and has no discrete correlating magnetic response. The source falls within an area covered with surficial deposits. The mapped rocks immediately to the west of the source consist of sedimentary and minor volcanic rocks of the Gravina Island formation. The quiet magnetic response in this portion of the survey area suggests either a smoothly varying magnetic mineral content or, more probably, a very low magnetic mineral content consistent with felsic volcanic and sedimentary rocks. The source of R3 is interpreted to be graphite and/or conductive sulphides with no significant magnetic mineral content within felsic and/or sedimentary host rocks.

R4 is an odd-shaped conductive feature which occurs in a geophysically and geologically complex portion of the survey area. The feature ranges from weakly conductive to the strongest responses of just under 100 ohm-m on lines 30540 and 30550. The feature is cut by northwest trending structural feature F6 which is evident in the geophysical data sets and is mapped on the geology map. R4 extends across the survey area with a very general east west trend which conforms to the mapped geologic trends in this portion of the survey block. Portions of this feature correlate well with topographic lows such as valleys and rills and likely are, at least in part, caused by accumulation of surficial sediment. Other portions, however respond strongly in the 900 Hz apparent resistivity data set and are interpreted to reflect bedrock sources. Although in a generally magnetically active portion of the survey area, R4 has no discrete correlation with the magnetic data set. The strongest portions of the feature are interpreted to reflect conductive mineralization such as graphite and sulphide with no associated magnetic mineralization. The weaker portions may reflect weaker concentrations of this type of mineralization but may also be reflecting accumulations of surficial sediment in the valleys and rills.

TOTAL MAGNETIC FIELD

The total magnetic field data amplitudes range from approximately 56,450 nT to 58,100 nT with background ranging from 56,500 to 57,000 nT. Individual anomalous features range in amplitude from a few nT to over 1,000 nT. No single trend dominates the magnetic data set. Given the limited spatial extent of the survey area it is difficult to characterize the magnetic responses into discrete domains. Nevertheless, the data set can be separated into two types of magnetic response – active and inactive. The active areas have been defined with boundaries and labeled on the interpretation maps as M1, M2, M3, etc.

M1 is dominated by a single, large, odd-shaped feature with a maximum amplitude of approximately 400 nT above background. This feature is approximately 1 sq. mi. and may extend to the northwest as a linear feature through lines 30080, 30070, and 30060 at the western limit of the survey area. This northwest extension may be cut by a northeast trending feature, F1. M1 falls on a mapped northwest trending fault boundary between mafic volcanic and sedimentary units to the northeast and felsic intrusives to the southwest. M1 is interpreted to reflect a concentration of magnetic mineralization possibly associated with this structural feature.

M2 is comprised of many strong magnetic highs which range in amplitude up to 500 nT. The density and mottled nature of these individual features precludes a confident correlation from line to line. M2 falls within geologic units mapped as felsic to mafic intrusives of the Karheen formation and felsic volcanic rocks of the Hyd group. This zone is interpreted to reflect concentrations of magnetic mineralization which are overprinted on the geologic units possibly through metamorphic processes.

M3 is a linear high which is open to the east of the survey at Bostwick Inlet and extends approximately 2 miles northwest to line 30350. The feature ranges in amplitude up to 1,200 nT. It is possible that this feature reflects a body with concentrations of magnetic mineralization which is related to the mapped north northwest trending inferred fault or other mapped thrust faults of the same trend in the vicinity.

M4 is similar to M2 in the mottled texture and presence of many individual highs. The individual responses, which range up to 200 nT in amplitude, however, are of much lower amplitude than those in M2. This zone lies just north of R4 and is cut by structural feature F6 which is manifested by a relative low and break in the occurrence of magnetic highs. This zone falls entirely within a mapped portion of the Chapin Peak formation which contains basaltic volcanic and minor sedimentary rocks. The magnetic response is consistent with the basaltic rocks indicated on the geology map.

M5 is a high amplitude magnetic feature with a general southwest trend. It is situated just south of conductive feature R4 and has dimensions of approximately 1500 ft (500 m) by several miles. This magnetic feature is cut by structural feature F6 but may extend southwest of F6 as a narrow magnetic high. M5 falls largely within a mapped unit which contains mafic and felsic plutonic rocks. The main body of this feature is interpreted to reflect a possible mafic intrusive.

The remainder of the survey area is generally inactive in the magnetic data set. However, isolated strong responses of up to several hundred nT in amplitude occur throughout the survey area. These are generally sparse, but do become more common in some areas such as in the southeast portion of the survey area.

STRUCTURE

Structure is interpreted primarily from the magnetic data set with support from the apparent resistivity data sets as truncation and offset of individual features. A high degree of these breaks are apparent particularly in the northern and southern portions of the survey area. These breaks confirm a high level of structural complexity relative to the flight line spacing which precludes a confident detailed interpretation of structure. However, several prominent structural breaks and lineations are indicated and labeled on the interpretation map as F1, F2, F3, etc.

Eastern Part of Gravina Island

MAP SHEET D

The eastern part of Gravina Island comprises primarily Jurassic andesite to basaltic volcanic with minor sedimentary rocks (Jgv on the USGS Geology map), with sedimentary and minor volcanic rocks (Jgs) in one small part at the southwest end of the survey area.

Several possible structural breaks have been indicated on the interpretation map based on the resistivity and magnetic contour patterns. However, the small size of the survey area and relatively wide line spacing makes it difficult to identify lineaments and trends with any certainty.

Most of the conductivity has been interpreted as being due to surficial sources, and most of the resistivity lows are situated in low-lying areas. Judy Hill, at the south end of the survey area, is resistive. This is probably due to a relative lack of conductive overburden.

Discussion

The geophysical results, in general, correlate with the known geology in the survey area. The results, in places, confirm the general trends and serve to extend the mapping of individual geologic units beneath the Paleozoic cover.

The resistivity and magnetic contour patterns in the Salt Chuck and Kasaan area appear to supplement the outcrop information on the regional geology maps. The geophysics appears to aid in understanding the lithological and structural relationships and defining regional settings for the deposits in the area. Some of the bedrock conductors in the Salt Chuck area may warrant follow-up if there is supporting geological, geochemical or other geophysical information.

The geology in the present surveys (Prince of Wales Island area and South of Keete Inlet area) and the historical surveys (Hetta Inlet and Dolomi) are geologically complex (see map sheets B and C). A number of large magnetic features dominate the central and southern portions of map sheets B and C. The magnetic data show some correlation with the geology and highlights contacts and known faults in the area. Some strong magnetic features contain moderate amounts of magnetite, most likely representing mafic intrusions. The resistivity data shows little correlation with the geology in the area. A number of large resistivity lows occur in the survey block. They show some agreement with the magnetic trends, suggesting they are related to bedrock features rather than conductive overburden.

The western part, Gravina Island survey area is dominated by a strong apparent resistivity low, R1, which extends with a northern trend through a mapped volcanic/ sedimentary unit. Several large magnetic features and magnetically active areas dominate the magnetic data set. The apparent resistivity data sets largely correlate with the trends and individual units of the geology as mapped. However, conductive surficial sediments toward the eastern margin of the survey area and in the valleys and rills are also evident in the survey results. The magnetic data set does not show this same general correlation with the mapped geology of the survey area. The strong magnetic features and magnetically active zones are interpreted to reflect mafic intrusions in places, but many of the responses can be attributed to concentration of magnetic mineralization through metamorphic processes.

The data covering the eastern part of Gravina Island needs to be further studied against more detailed geological information to identify if the data contains useful information.

CONCLUSIONS AND RECOMMENDATIONS

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

The total field magnetic and apparent resistivity data sets have successfully mapped the magnetic and conductive characteristics of the geology in the survey areas. Numerous faults and contacts have been inferred from the survey results. There are many discrete electromagnetic anomalies in the survey areas which are typical of massive sulphide or graphite responses. The survey was also successful in locating several larger conductive zones which may also warrant additional work.

It is difficult to assess the relative merits of EM anomalies on the basis of conductance alone. It is recommended that an attempt be made to compile a suite of geophysical "signatures" over areas of interest. Anomaly characteristics and correlation with the other geophysical parameters are perhaps best defined on the Multi-parameter Stacked Profiles.

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 multi-parameter stacked profiles which clearly define the characteristics of the individual anomalies in the identification of target areas. Image processing of existing geophysical data be considered, in order to extract the maximum amount of information from the survey results.

Respectfully submitted,

GEOTERREX-DIGHEM

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R0660JUL.99

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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., Mining and Geological Consultants, for the State of Alaska in the Ketchikan area, southeast Alaska.

Chris Nind	General Manager, Toronto Office
Greg Paleolog	Manager, Helicopter Operations
Victor Chen	Field Geophysicist
Troy Will	Geophysical Operator
Walter Greaves	Pilot (Era Aviation Inc.)
Doug McConnell	Manager, Interpretation and Processing
Stephen Harrison	Processing Geophysicist
Mark Stephens	Interpretation Geophysicist
Jonathan Rudd	Interpretation Geophysicist
Lyn Vanderstarren	Drafting Supervisor
Susan Pothiah	Word Processing Operator
Albina Tonello	Secretary/Expeditor

The survey consisted of 2,952.6 miles (4,750.8 km) of coverage, flown from February 26 to April 7, 1999.

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

APPENDIX B

BACKGROUND INFORMATION

BACKGROUND INFORMATION

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 sulphide 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 sulphide 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 geophysical maps 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 sulphide bodies.

Geometric Interpretation

The geophysical interpreter attempts to determine the geometric shape and dip of the conductor. Figure B-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 B-1. The conductance in siemens (mhos) is the reciprocal of resistance in ohms.

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.

Table B-1. EM Anomaly Grades

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

Conductive overburden generally produces broad EM responses which may not be shown as anomalies on the geophysical maps. However, patchy conductive overburden in otherwise resistive areas can yield discrete anomalies with a conductance grade (cf. Table B-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 geophysical maps (see EM legend on maps).

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; Mattabi (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.

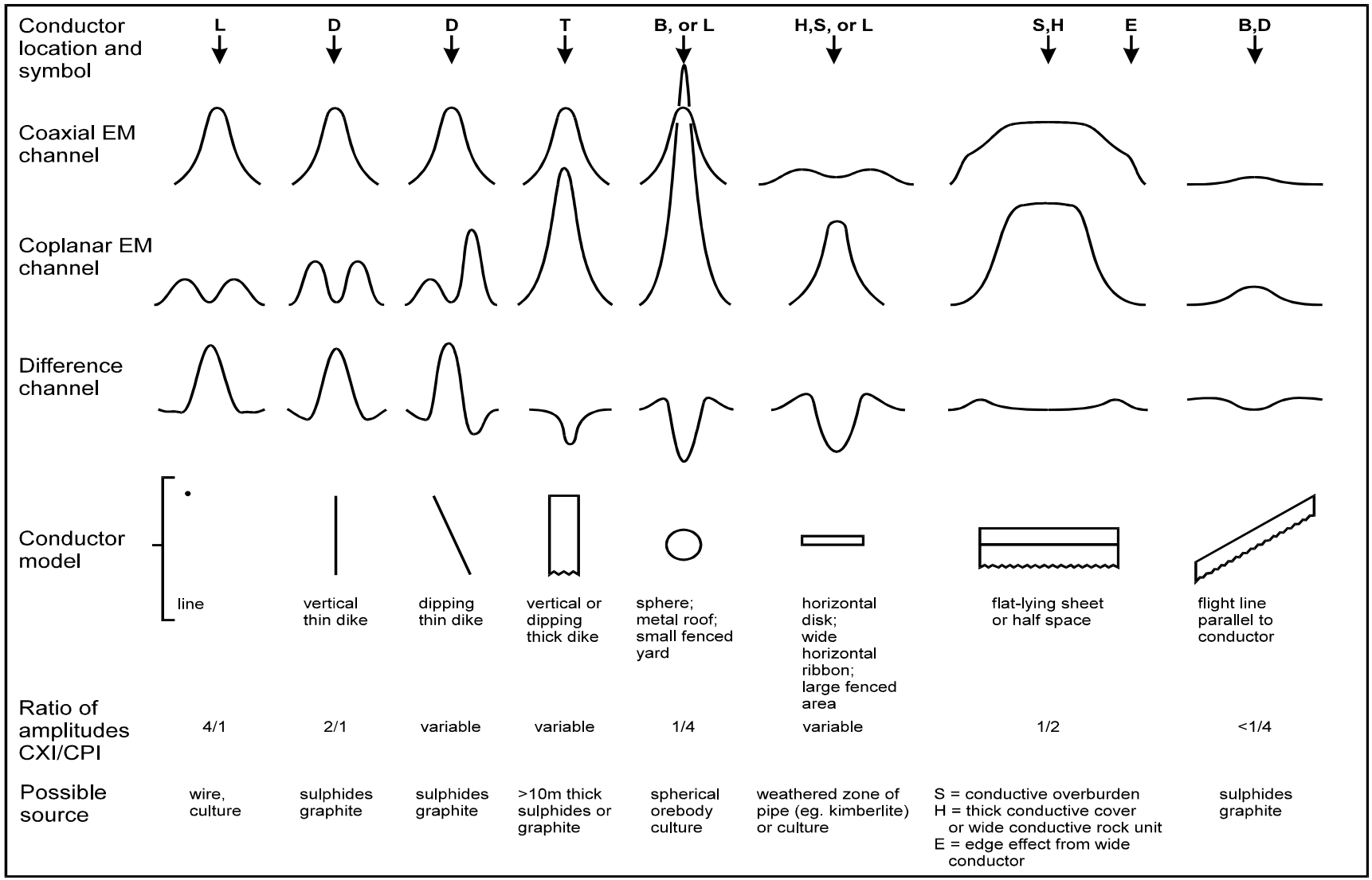
Strong conductors (i.e., grades 6 and 7) are characteristic of massive sulfides or graphite. Moderate conductors (grades 4 and 5) typically reflect graphite or sulfides of a less massive character, while weak bedrock conductors (grades 1 to 3) can signify poorly connected graphite or heavily disseminated 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.

For each interpreted electromagnetic anomaly on the geophysical maps, 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.

The conductance measurement is considered more reliable than the depth estimate. 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.



Typical DIGHEM anomaly shapes

Figure B-1

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 bedrock 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 anomalies 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 sulphide 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 legend on maps). 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 sulphide 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 sub-parallel 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

Resistivity mapping is useful in areas where broad or flat-lying conductive units are of interest. One example of this is the clay alteration that is associated with Carlin-type deposits in the southwest United States. The DIGHEM system was able to identify the clay alteration zone over the Cove deposit. The alteration zone appeared as a strong resistivity low on the 900 Hz resistivity parameter. The 7,200 Hz and 56,000 Hz resistivities show more of the detail in the covering sediments, and delineate a range front fault. This is typical in many areas of the southwest United States where conductive, near-surface sediments, which may sometimes be alkalic, attenuate the higher frequencies.

Resistivity mapping has proven successful for locating diatremes in diamond exploration. Weathering products from relatively soft kimberlite pipes produce a resistivity contrast with the unaltered host rock. In many cases weathered kimberlite pipes were associated with thick conductive layers which contrasted with overlying or adjacent relatively thin layers of lake-bottom sediments or overburden.

Areas of widespread conductivity are commonly encountered during surveys. These conductive zones may reflect alteration zones, shallow-dipping sulphide or graphite-rich units or conductive overburden. 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 bedrock and 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 apparent resistivity is calculated using the pseudo-layer (or buried) half space model defined by Fraser (1978)[1]. 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.

The apparent depth will be negative when the upper layer is more conductive than the underlying material, and will be zero where a homogeneous half space exists. The apparent depth parameter must be interpreted cautiously because it will contain any error 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 when the conductivity of the measured material is sufficient to yield significant inphase as well as quadrature responses. 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

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[1] Resistivity mapping with an airborne multi-coil electromagnetic system: Geophysics, v. 43, p.144-172

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.

Interpretation in Conductive Environments

Environments having low background resistivities (e.g., below 30 ohm-m for a 900 Hz system) 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 in conductive environments. These are the inphase and quadrature difference channels (DFI and DFQ, which are available only on systems with common frequencies on orthogonal coil pairs), 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. The case where the low frequency DP channel is below the zero level and the high frequency DP channel is above zero suggests that a bedrock conductor lies beneath conductive cover.

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.

Magnetite produces a form of geological noise on the inphase channels of all EM systems. Rocks containing even 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 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 ¼ % 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.

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 centre-peaked coaxial anomaly and an m-shaped coplanar anomaly.[2] 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 centre-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

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[2] See Figure B-1 presented earlier.

metal roof or small fenced yard.[3] Anomalies of this type are virtually certain to be cultural if they occur in an area of culture.

4. A flight which crosses a horizontal rectangular body or wide ribbon yields an m-shaped coaxial anomaly and a centre-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 centre-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 magnetics 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

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[3] 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.

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.

APPENDIX C

EM ANOMALY LISTS

EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10010													
E	21441.0	S	684843	6121299	10.0	7.0	19.0	23.0	10.0	4.0	10.2	0	28
D	21461.0	B?	684871	6120735	1.0	4.0	1.0	2.0	5.0	4.0	0.9	1	0
C	21501.0	B?	684901	6119635	3.0	4.0	4.0	6.0	17.0	10.0	5.1	27	0
B	21541.0	S?	684896	6118853	1.0	2.0	0.0	1.0	2.0	4.0	---	---	21
A	21841.0	S	685004	6114308	0.0	2.0	1.0	5.0	8.0	3.0	0.8	0	0
LINE 10021													
A	12676.0	B?	685212	6113029	0.0	3.0	0.0	4.0	0.0	7.0	0.5	2	19
B	12825.0	S?	685207	6114570	1.0	2.0	1.0	7.0	26.0	12.0	1.1	0	0
C	12967.0	S	685086	6116934	1.0	2.0	1.0	2.0	2.0	4.0	---	---	25
LINE 10022													
A	21182.0	S?	685060	6118931	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
B	21209.0	B?	685031	6119546	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
C	21261.0	B?	685014	6120675	0.0	2.0	0.0	2.0	2.0	4.0	---	---	0
D	21293.0	E	685014	6121342	8.0	7.0	7.0	13.0	5.0	16.0	7.4	7	0
LINE 10030													
E	11280.0	S	685210	6121492	13.0	9.0	14.0	34.0	21.0	12.0	7.8	0	21
D	11287.0	E	685207	6121327	8.0	9.0	23.0	20.0	12.0	4.0	10.4	6	22
C	11359.0	B?	685196	6119583	1.0	2.0	1.0	2.0	2.0	4.0	---	---	135
B	11363.0	S?	685202	6119472	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
A	11383.0	S	685259	6118938	1.0	2.0	1.0	3.0	5.0	15.0	0.2	0	0
LINE 10040													
M	2317.0	S	685433	6121575	24.0	32.0	140.0	78.0	263.0	45.0	24.2	0	28
L	2322.0	E	685446	6121444	35.0	32.0	104.0	84.0	15.0	21.0	20.2	0	22
K	2406.0	B?	685535	6119600	1.0	2.0	1.0	2.0	2.0	4.0	---	---	179
J	2411.0	S?	685532	6119494	2.0	4.0	1.0	5.0	16.0	18.0	1.6	13	0
I	2444.0	B?	685540	6118640	2.0	9.0	1.0	10.0	52.0	81.0	0.8	1	166
H	2448.0	S?	685542	6118530	1.0	6.0	1.0	10.0	48.0	56.0	0.5	0	77
G	2452.0	S?	685546	6118422	0.0	2.0	0.0	2.0	2.0	4.0	---	---	176
F	2509.0	B?	685473	6117199	0.0	1.0	0.0	1.0	0.0	4.0	---	---	13
E	2521.0	S?	685457	6117005	0.0	2.0	0.0	2.0	2.0	4.0	---	---	0
D	2547.0	S	685481	6116609	0.0	1.0	0.0	1.0	1.0	4.0	---	---	22
C	2570.0	S?	685498	6116244	0.0	2.0	0.0	2.0	0.0	4.0	---	---	11
B	2707.0	S	685592	6114324	0.0	1.0	1.0	4.0	5.0	7.0	0.5	0	0
A	2854.0	B?	685659	6113008	0.0	3.0	0.0	0.0	0.0	18.0	5.6	70	160
LINE 10050													
A	1682.0	S?	685990	6112846	0.0	1.0	0.0	1.0	0.0	4.0	---	---	26
B	1707.0	S?	686000	6112939	0.0	1.0	0.0	2.0	0.0	4.0	---	---	0
C	1825.0	S	685824	6114421	0.0	3.0	1.0	6.0	3.0	7.0	0.7	0	0
D	1891.0	S?	685760	6115782	0.0	2.0	0.0	2.0	2.0	4.0	---	---	5
E	1898.0	S	685755	6115914	0.0	2.0	0.0	2.0	2.0	4.0	---	---	26

CX = COAXIAL
CP = COPLANAR

Note:EM values shown above are local amplitudes

*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 magnetite/overburden effects

EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10050													
F	1952.0	B?	685732	6116947	0.0	2.0	1.0	2.0	2.0	4.0	---	---	26
G	2010.0	S	685694	6118616	0.0	1.0	1.0	2.0	2.0	4.0	---	---	0
H	2018.0	S?	685707	6118855	0.0	2.0	1.0	2.0	2.0	4.0	---	---	0
I	2040.0	S	685671	6119542	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
J	2097.0	D	685557	6121424	7.0	6.0	7.0	11.0	30.0	11.0	7.5	15	26
K	2119.0	S?	685548	6122087	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
L	2132.0	E	685519	6122469	16.0	5.0	6.0	13.0	4.0	8.0	19.6	0	0
M	2137.0	S	685506	6122623	10.0	6.0	4.0	17.0	10.0	7.0	6.4	0	0
N	2173.0	E	685503	6123491	10.0	1.0	3.0	4.0	30.0	3.0	37.1	0	0
O	2175.0	S	685508	6123547	11.0	2.0	3.0	4.0	30.0	3.0	1.0	0	0
LINE 10060													
N	929.0	S	685712	6123471	1.0	0.0	1.0	1.0	2.0	1.0	---	---	0
M	935.0	E	685714	6123313	1.0	0.0	1.0	1.0	2.0	4.0	---	---	25
L	968.0	S?	685722	6122459	5.0	4.0	18.0	12.0	33.0	8.0	13.3	0	0
K	1023.0	B?	685872	6121156	1.0	2.0	0.0	2.0	2.0	4.0	---	---	0
J	1046.0	B?	685904	6120689	1.0	2.0	0.0	2.0	2.0	4.0	---	---	0
I	1082.0	B?	685996	6119659	1.0	2.0	1.0	2.0	2.0	4.0	---	---	208
H	1090.0	D	685995	6119427	6.0	9.0	5.0	9.0	17.0	18.0	4.7	16	0
G	1096.0	B?	685982	6119246	4.0	4.0	5.0	10.0	28.0	13.0	4.5	29	0
F	1121.0	B?	685935	6118501	1.0	6.0	0.0	6.0	19.0	25.0	0.6	6	30
E	1176.0	S	686008	6116907	0.0	1.0	0.0	1.0	0.0	4.0	---	---	22
D	1227.0	S?	686018	6115817	0.0	2.0	0.0	2.0	1.0	4.0	---	---	0
C	1305.0	S	686059	6114244	1.0	3.0	1.0	6.0	16.0	19.0	0.9	15	22
B	1330.0	S	686119	6113818	0.0	1.0	0.0	1.0	0.0	4.0	---	---	63
A	1351.0	S?	686156	6113570	0.0	1.0	0.0	1.0	0.0	4.0	---	---	45
LINE 10070													
A	494.0	S	686319	6112629	0.0	1.0	0.0	1.0	0.0	4.0	---	---	0
B	511.0	S?	686317	6112827	0.0	1.0	0.0	1.0	0.0	3.0	0.1	0	197
C	571.0	S	686285	6113702	0.0	1.0	0.0	2.0	1.0	4.0	---	---	72
D	598.0	S	686263	6114171	0.0	3.0	1.0	4.0	8.0	8.0	0.7	3	0
E	655.0	B?	686235	6115148	0.0	2.0	0.0	2.0	0.0	4.0	---	---	0
F	669.0	B?	686229	6115364	0.0	1.0	0.0	2.0	0.0	4.0	---	---	0
G	832.0	S?	686078	6118836	0.0	2.0	1.0	2.0	2.0	4.0	---	---	22
H	844.0	B?	686076	6119219	4.0	6.0	6.0	13.0	2.0	17.0	3.4	28	0
I	850.0	D	686071	6119394	8.0	12.0	10.0	17.0	44.0	25.0	5.4	13	22
J	858.0	B?	686064	6119621	1.0	2.0	1.0	2.0	2.0	4.0	---	---	171
K	921.0	B?	686007	6121488	2.0	3.0	2.0	5.0	2.0	11.0	2.9	10	0
LINE 10080													
B	3934.0	D	686098	6121487	13.0	12.0	10.0	15.0	52.0	37.0	9.0	3	0
A	3938.0	D	686117	6121382	4.0	13.0	10.0	15.0	52.0	37.0	3.6	9	0
LINE 10081													
F	2532.0	S	686199	6121100	3.0	3.0	1.0	3.0	12.0	2.0	1.0	0	21

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10081													
E	2555.0	S	686227	6120642	0.0	1.0	0.0	0.0	0.0	4.0	---	---	21
D	2600.0	S	686283	6119572	1.0	2.0	0.0	2.0	1.0	4.0	---	---	0
C	2645.0	B?	686255	6118462	0.0	7.0	0.0	13.0	45.0	93.0	0.5	4	129
B	2700.0	S?	686357	6117150	0.0	2.0	0.0	1.0	2.0	4.0	---	---	43
A	2885.0	S	686487	6114148	0.0	2.0	0.0	2.0	2.0	4.0	---	---	0
LINE 10090													
A	3127.0	S?	686569	6112368	0.0	1.0	0.0	1.0	0.0	2.0	0.1	0	287
B	3165.0	B?	686583	6112915	0.0	0.0	0.0	1.0	0.0	4.0	---	---	0
C	3239.0	S	686622	6114044	0.0	3.0	0.0	6.0	3.0	7.0	0.5	0	0
D	3302.0	S	686640	6115086	1.0	1.0	0.0	1.0	1.0	2.0	---	---	29
E	3441.0	S	686551	6118628	0.0	3.0	1.0	4.0	18.0	22.0	0.9	0	36
F	3455.0	B?	686549	6119081	4.0	5.0	4.0	7.0	19.0	13.0	4.2	29	0
G	3463.0	B?	686549	6119312	3.0	5.0	2.0	6.0	17.0	13.0	3.0	26	25
H	3489.0	B?	686550	6119969	0.0	2.0	0.0	2.0	2.0	4.0	---	---	210
I	3542.0	D	686445	6121339	22.0	20.0	12.0	17.0	57.0	62.0	10.7	0	0
J	3657.0	E	686293	6124369	10.0	39.0	129.0	116.0	248.0	11.0	12.0	0	29
K	3662.0	E	686287	6124522	57.0	42.0	129.0	117.0	256.0	70.0	23.3	0	5
LINE 10100													
H	2548.0	D	686611	6121262	11.0	8.0	5.0	6.0	27.0	18.0	10.7	0	0
G	2556.0	S?	686624	6121012	5.0	4.0	5.0	5.0	11.0	7.0	8.4	31	0
F	2625.0	D	686740	6119228	4.0	4.0	2.0	4.0	16.0	8.0	4.3	30	7
E	2634.0	B?	686757	6118960	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
D	2648.0	S?	686787	6118552	1.0	3.0	1.0	4.0	22.0	30.0	0.9	0	0
C	2714.0	S?	686833	6116862	1.0	1.0	0.0	1.0	0.0	4.0	---	---	26
B	2854.0	S?	686863	6114362	0.0	2.0	0.0	2.0	2.0	4.0	---	---	0
A	2892.0	S?	686878	6113674	0.0	1.0	0.0	2.0	2.0	4.0	---	---	0
LINE 10110													
A	1662.0	S	687047	6111958	66.0	16.0	176.0	53.0	220.0	23.0	107.9	0	29
B	1767.0	S	687099	6114217	0.0	4.0	0.0	6.0	2.0	50.0	0.5	0	27
C	1828.0	S?	687064	6115563	0.0	2.0	0.0	2.0	0.0	4.0	---	---	0
D	1855.0	S?	687050	6116096	0.0	1.0	0.0	2.0	0.0	4.0	---	---	674
E	1890.0	S	687032	6116786	0.0	1.0	0.0	1.0	0.0	4.0	---	---	322
F	1915.0	S	687043	6117279	0.0	1.0	0.0	2.0	0.0	4.0	---	---	249
G	1995.0	D	687070	6119136	18.0	17.0	12.0	10.0	52.0	34.0	12.0	5	4
H	1999.0	B?	687065	6119219	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
I	2008.0	B?	687079	6119394	1.0	2.0	1.0	2.0	2.0	4.0	---	---	124
J	2061.0	B?	686949	6120495	0.0	2.0	1.0	2.0	2.0	4.0	---	---	27
K	2085.0	B?	686971	6121137	1.0	2.0	1.0	2.0	2.0	4.0	---	---	27
L	2091.0	D	686979	6121247	12.0	9.0	7.0	2.0	57.0	34.0	16.2	27	27
LINE 10120													
A	2017.0	B	687110	6121231	1.0	2.0	1.0	2.0	2.0	4.0	---	---	36

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10121													
G	1005.0	B	687156	6121199	1.0	1.0	1.0	1.0	2.0	2.0	---	---	0
F	1130.0	B?	687137	6119425	1.0	2.0	1.0	2.0	2.0	3.0	---	---	39
E	1148.0	D	687153	6119137	14.0	16.0	4.0	14.0	36.0	16.0	6.4	1	23
D	1181.0	D	687210	6118614	1.0	7.0	1.0	4.0	12.0	21.0	1.1	4	6
C	1248.0	S	687213	6117616	1.0	1.0	0.0	2.0	0.0	4.0	---	---	48
B	1321.0	S?	687239	6116250	0.0	2.0	0.0	2.0	0.0	4.0	---	---	390
A	1433.0	S?	687333	6114222	0.0	6.0	0.0	5.0	3.0	73.0	0.1	0	0
LINE 10130													
A	1092.0	B?	687456	6114478	1.0	2.0	0.0	2.0	2.0	4.0	---	---	28
B	1129.0	S?	687437	6115319	0.0	0.0	0.0	1.0	0.0	4.0	---	---	0
C	1164.0	B?	687415	6116091	0.0	3.0	0.0	4.0	0.0	33.0	0.1	0	230
D	1238.0	B?	687380	6117628	0.0	2.0	0.0	2.0	2.0	4.0	---	---	12
E	1293.0	D	687434	6118728	3.0	9.0	3.0	5.0	22.0	35.0	2.3	6	38
F	1306.0	D	687494	6118969	9.0	21.0	17.0	29.0	89.0	95.0	4.8	14	128
G	1307.0	D	687495	6118985	12.0	8.0	17.0	29.0	89.0	95.0	9.4	25	128
H	1318.0	B	687497	6119126	34.0	62.0	2.0	74.0	208.0	240.0	4.6	0	0
I	1331.0	B	687490	6119259	10.0	7.0	17.0	30.0	79.0	39.0	8.3	11	0
J	1338.0	D	687472	6119362	6.0	13.0	9.0	8.0	28.0	18.0	4.8	19	0
K	1350.0	B?	687436	6119563	1.0	2.0	0.0	2.0	1.0	4.0	---	---	137
L	1381.0	S	687393	6120113	0.0	1.0	0.0	1.0	1.0	4.0	---	---	0
M	1438.0	D	687396	6121201	14.0	9.0	4.0	24.0	50.0	34.0	7.0	20	0
N	1457.0	S?	687365	6121414	0.0	1.0	0.0	2.0	2.0	3.0	---	---	0
LINE 10140													
J	3672.0	S?	687335	6125357	0.0	2.0	0.0	0.0	0.0	4.0	---	---	118
I	3865.0	D	687530	6121193	14.0	7.0	8.0	15.0	42.0	23.0	13.1	0	0
H	3870.0	B	687529	6121109	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
G	3878.0	D	687528	6120973	14.0	13.0	9.0	9.0	6.0	29.0	10.2	4	0
F	3933.0	B?	687632	6120163	1.0	2.0	0.0	3.0	7.0	28.0	1.0	29	78
E	3976.0	B?	687711	6119563	1.0	2.0	0.0	1.0	2.0	4.0	---	---	164
D	3996.0	B?	687708	6119194	1.0	2.0	1.0	2.0	2.0	4.0	---	---	10
C	3999.0	D	687710	6119135	13.0	15.0	10.0	28.0	22.0	39.0	5.9	8	0
B	4238.0	S?	687677	6113716	0.0	2.0	0.0	2.0	2.0	4.0	---	---	25
A	4278.0	B?	687784	6112926	5.0	4.0	2.0	6.0	19.0	11.0	5.3	4	29
LINE 10150													
A	3015.0	S	687840	6113881	0.0	1.0	0.0	0.0	2.0	4.0	---	---	31
B	3040.0	S	687872	6114534	0.0	2.0	0.0	0.0	0.0	4.0	---	---	0
C	3064.0	S	687872	6115298	1.0	2.0	0.0	2.0	2.0	4.0	---	---	0
D	3114.0	B?	687829	6116429	0.0	5.0	0.0	16.0	42.0	171.0	0.5	4	334
E	3167.0	S	687778	6117726	1.0	2.0	0.0	2.0	2.0	4.0	---	---	0
F	3202.0	B?	687788	6118692	1.0	2.0	0.0	2.0	2.0	4.0	---	---	31
G	3221.0	B?	687788	6119136	1.0	0.0	1.0	2.0	2.0	4.0	---	---	0
H	3223.0	B	687789	6119184	11.0	10.0	3.0	13.0	57.0	37.0	6.1	22	22

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LINE 10150													
I	3239.0	D	687796	6119535	13.0	17.0	2.0	10.0	44.0	44.0	5.6	19	266
J	3263.0	D	687814	6119853	1.0	0.0	0.0	1.0	2.0	4.0	---	---	6
K	3347.0	D	687772	6121231	16.0	16.0	9.0	27.0	96.0	17.0	6.7	0	0
L	3509.0	S	687562	6124336	0.0	1.0	0.0	1.0	0.0	2.0	---	---	31
M	3537.0	S?	687501	6124895	0.0	1.0	0.0	0.0	0.0	3.0	---	---	0
N	3560.0	S	687493	6125380	0.0	1.0	0.0	0.0	0.0	3.0	---	---	25
LINE 10160													
M	1960.0	S	687719	6124991	0.0	1.0	0.0	1.0	0.0	4.0	0.1	0	31
L	2104.0	B?	687924	6121936	0.0	2.0	0.0	0.0	0.0	4.0	---	---	249
K	2115.0	B?	687904	6121777	0.0	2.0	0.0	1.0	0.0	4.0	---	---	168
J	2151.0	D	687943	6121274	3.0	8.0	6.0	1.0	30.0	10.0	4.7	22	31
I	2159.0	D	687943	6121126	21.0	27.0	12.0	28.0	89.0	97.0	7.3	3	31
H	2241.0	B	688074	6119568	1.0	10.0	1.0	1.0	16.0	0.0	0.8	1	271
G	2246.0	B?	688069	6119499	1.0	7.0	1.0	7.0	16.0	49.0	0.6	0	0
F	2265.0	B	688056	6119170	7.0	7.0	2.0	5.0	29.0	12.0	6.2	14	0
E	2272.0	B?	688060	6119038	1.0	2.0	1.0	2.0	2.0	4.0	---	---	31
D	2291.0	B?	688060	6118687	0.0	2.0	1.0	2.0	2.0	4.0	---	---	0
C	2426.0	S?	688055	6115975	0.0	1.0	0.0	2.0	0.0	4.0	---	---	541
B	2482.0	S?	688105	6114821	0.0	2.0	0.0	2.0	2.0	4.0	---	---	0
A	2525.0	S	688125	6114000	1.0	1.0	0.0	1.0	2.0	4.0	---	---	31
LINE 10170													
A	1036.0	S?	688245	6114583	0.0	2.0	1.0	2.0	2.0	4.0	---	---	0
B	1121.0	S	688147	6116933	0.0	1.0	0.0	2.0	0.0	4.0	---	---	155
C	1191.0	B?	688139	6118947	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
D	1194.0	B?	688137	6119032	4.0	9.0	8.0	8.0	47.0	42.0	4.6	23	29
E	1199.0	D	688132	6119158	12.0	20.0	8.0	8.0	47.0	42.0	6.2	4	67
F	1215.0	D	688120	6119471	2.0	14.0	3.0	4.0	28.0	75.0	1.3	0	0
G	1221.0	D	688119	6119573	2.0	11.0	2.0	7.0	24.0	71.0	0.9	4	289
LINE 10171													
A	1607.0	D	688180	6121178	18.0	22.0	9.0	7.0	62.0	58.0	9.3	8	22
B	1613.0	B?	688165	6121311	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
C	1617.0	D	688154	6121399	25.0	29.0	20.0	48.0	173.0	128.0	7.9	0	0
D	1783.0	S	687916	6124901	0.0	1.0	0.0	1.0	0.0	11.0	0.1	0	0
LINE 10180													
H	1834.0	S	688277	6121754	0.0	1.0	0.0	2.0	2.0	4.0	---	---	28
G	1845.0	D	688240	6121422	6.0	5.0	6.0	5.0	8.0	9.0	10.8	0	0
F	1853.0	B?	688232	6121157	1.0	2.0	1.0	2.0	2.0	4.0	---	---	28
E	1908.0	B?	688459	6119709	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
D	1918.0	B?	688444	6119481	0.0	2.0	0.0	2.0	2.0	4.0	---	---	143
C	2079.0	S	688433	6115038	0.0	1.0	0.0	2.0	2.0	4.0	---	---	28
B	2116.0	S	688510	6114235	0.0	1.0	1.0	2.0	2.0	4.0	---	---	28
A	2153.0	B?	688511	6113339	0.0	2.0	0.0	2.0	0.0	4.0	---	---	28

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LINE 10190													
A	881.0	S	688692	6114106	1.0	1.0	1.0	2.0	2.0	4.0	---	---	15
B	946.0	S?	688626	6115713	1.0	1.0	0.0	1.0	0.0	4.0	---	---	0
C	1047.0	B?	688557	6118008	0.0	2.0	0.0	2.0	2.0	4.0	---	---	33
D	1073.0	S	688550	6118285	1.0	1.0	0.0	2.0	2.0	0.0	---	---	0
E	1104.0	B	688559	6118795	6.0	14.0	12.0	30.0	101.0	95.0	3.5	3	42
F	1118.0	B?	688551	6118995	2.0	4.0	2.0	10.0	38.0	40.0	2.1	16	0
G	1162.0	B?	688568	6119457	2.0	12.0	0.0	3.0	30.0	3.0	0.5	2	466
H	1179.0	D	688613	6119689	3.0	18.0	3.0	25.0	72.0	92.0	1.2	0	131
I	1256.0	D	688590	6121193	20.0	19.0	10.0	7.0	27.0	46.0	11.9	10	0
J	1269.0	D	688577	6121395	10.0	8.0	9.0	7.0	31.0	30.0	12.3	35	0
K	1294.0	B?	688528	6121702	0.0	1.0	0.0	2.0	0.0	4.0	---	---	27
L	1354.0	S?	688510	6122468	2.0	2.0	1.0	1.0	6.0	13.0	3.2	58	0
M	1375.0	D	688477	6122774	6.0	10.0	1.0	8.0	24.0	13.0	3.2	19	0
N	1514.0	S	688311	6125108	0.0	0.0	0.0	1.0	0.0	6.0	0.1	0	0
LINE 10200													
N	3336.0	B?	688632	6122767	2.0	4.0	0.0	1.0	7.0	6.0	2.1	39	0
M	3382.0	S	688731	6121626	0.0	1.0	0.0	1.0	1.0	4.0	---	---	89
L	3391.0	B?	688748	6121399	1.0	2.0	1.0	1.0	2.0	2.0	---	---	0
K	3399.0	B	688761	6121178	5.0	4.0	3.0	3.0	9.0	8.0	8.6	6	31
J	3455.0	S?	688904	6119854	1.0	10.0	0.0	15.0	38.0	30.0	0.5	2	0
I	3461.0	S?	688913	6119730	0.0	2.0	0.0	2.0	2.0	4.0	---	---	31
H	3469.0	S?	688921	6119563	1.0	2.0	0.0	2.0	2.0	4.0	---	---	31
G	3499.0	B?	688900	6119009	1.0	2.0	0.0	2.0	2.0	4.0	---	---	59
F	3528.0	S	688887	6118548	0.0	1.0	0.0	2.0	2.0	4.0	---	---	0
E	3546.0	D	688868	6118255	3.0	6.0	4.0	7.0	32.0	4.0	3.6	18	6
D	3550.0	B?	688865	6118191	2.0	7.0	3.0	6.0	12.0	15.0	2.0	12	10
C	3622.0	S	688847	6116877	0.0	1.0	0.0	2.0	2.0	4.0	---	---	31
B	3694.0	S?	688910	6114857	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
A	3704.0	S?	688919	6114582	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
LINE 10210													
A	2308.0	S	689122	6113685	48.0	20.0	148.0	61.0	172.0	31.0	56.3	0	13
B	2352.0	S	689054	6114775	13.0	1.0	18.0	34.0	30.0	9.0	13.1	4	0
C	2385.0	S?	689040	6115499	0.0	1.0	0.0	1.0	0.0	4.0	---	---	368
D	2461.0	S?	689009	6117112	0.0	1.0	0.0	3.0	0.0	16.0	0.1	0	0
E	2477.0	B?	689015	6117399	0.0	2.0	0.0	2.0	0.0	4.0	---	---	48
F	2517.0	D	689033	6118119	4.0	11.0	3.0	7.0	21.0	25.0	2.4	0	0
G	2522.0	D	689027	6118202	5.0	11.0	7.0	8.0	46.0	25.0	4.1	5	15
H	2524.0	D	689025	6118236	3.0	9.0	7.0	8.0	46.0	25.0	3.6	7	0
I	2575.0	S?	688998	6119129	2.0	9.0	1.0	14.0	12.0	86.0	0.8	2	42
J	2605.0	S	689016	6119576	1.0	2.0	0.0	4.0	15.0	32.0	0.5	0	0
K	2616.0	B?	689015	6119751	0.0	2.0	0.0	2.0	2.0	4.0	---	---	35
L	2709.0	B?	688988	6121125	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
M	2723.0	B	688936	6121356	11.0	10.0	3.0	18.0	54.0	39.0	6.1	30	0

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10210													
N	2724.0	B	688934	6121371	12.0	9.0	5.0	18.0	54.0	39.0	7.1	32	0
LINE 10221													
D	1855.0	S?	688980	6124350	1.0	2.0	0.0	2.0	2.0	4.0	---	---	40
C	1945.0	B?	689163	6121339	4.0	2.0	4.0	5.0	2.0	5.0	10.7	2	0
B	2018.0	B?	689245	6119094	0.0	2.0	1.0	3.0	9.0	19.0	0.4	0	80
A	2099.0	S?	689227	6117051	0.0	1.0	0.0	2.0	0.0	4.0	---	---	0
LINE 10230													
A	1128.0	S?	689260	6118245	1.0	2.0	0.0	2.0	2.0	4.0	---	---	0
B	1162.0	B?	689232	6119102	2.0	4.0	1.0	4.0	1.0	9.0	0.1	0	0
C	1195.0	S	689247	6119924	0.0	2.0	0.0	1.0	2.0	4.0	---	---	35
D	1224.0	S?	689308	6120377	0.0	1.0	0.0	2.0	0.0	4.0	---	---	0
E	1274.0	B	689388	6121118	4.0	6.0	1.0	2.0	15.0	6.0	3.9	7	0
F	1285.0	D	689414	6121314	13.0	21.0	2.0	5.0	15.0	53.0	5.1	10	35
G	1291.0	D	689425	6121419	24.0	28.0	17.0	41.0	141.0	111.0	7.7	4	0
H	1396.0	B?	689285	6122959	0.0	2.0	1.0	2.0	2.0	4.0	---	---	35
I	1403.0	S?	689275	6123047	0.0	2.0	0.0	2.0	1.0	4.0	---	---	0
J	1486.0	S?	689164	6124253	0.0	2.0	0.0	2.0	0.0	4.0	---	---	224
LINE 10240													
D	3203.0	S	689383	6124648	0.0	1.0	0.0	0.0	0.0	4.0	---	---	430
C	3306.0	B?	689558	6121425	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
B	3313.0	B?	689571	6121158	1.0	2.0	1.0	2.0	2.0	2.0	---	---	32
A	3363.0	S	689599	6119604	0.0	1.0	0.0	1.0	2.0	4.0	---	---	32
LINE 10250													
A	2457.0	B?	689766	6119626	1.0	2.0	1.0	2.0	2.0	4.0	---	---	52
B	2468.0	B?	689782	6119824	1.0	2.0	1.0	2.0	2.0	4.0	---	---	41
C	2489.0	S?	689862	6120181	0.0	2.0	0.0	2.0	2.0	4.0	---	---	280
D	2497.0	B?	689875	6120328	1.0	2.0	1.0	2.0	2.0	4.0	---	---	165
E	2501.0	B?	689872	6120404	2.0	7.0	9.0	16.0	47.0	86.0	3.2	1	0
F	2539.0	B?	689804	6121253	2.0	5.0	1.0	8.0	27.0	20.0	1.4	5	0
G	2545.0	B?	689804	6121415	2.0	4.0	1.0	8.0	27.0	4.0	2.0	10	0
H	2561.0	B	689777	6121820	48.0	74.0	49.0	147.0	537.0	408.0	7.6	0	0
I	2621.0	D	689582	6123085	2.0	8.0	0.0	6.0	19.0	38.0	0.9	6	0
LINE 10260													
C	2001.0	B	689934	6122414	13.0	15.0	21.0	7.0	67.0	53.0	15.1	9	28
B	2064.0	S?	689973	6120380	1.0	3.0	3.0	6.0	5.0	18.0	2.3	18	0
A	2074.0	S?	689984	6120092	0.0	2.0	0.0	2.0	2.0	4.0	---	---	242
LINE 10270													
A	1511.0	S?	690336	6120086	0.0	1.0	0.0	2.0	2.0	4.0	---	---	0
B	1680.0	S	690050	6123589	0.0	1.0	1.0	2.0	0.0	4.0	---	---	22

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LINE 10281													
B	1231.0	S?	690497	6116768	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
A	1244.0	S?	690493	6116433	7.0	6.0	3.0	4.0	13.0	8.0	8.8	0	0
LINE 10290													
A	1848.0	S	690595	6117015	0.0	2.0	1.0	2.0	2.0	1.0	---	---	0
B	1992.0	S	690551	6120085	1.0	2.0	0.0	2.0	2.0	4.0	---	---	28
C	2059.0	S	690525	6121640	1.0	1.0	0.0	1.0	0.0	4.0	---	---	0
LINE 10300													
A	1672.0	S	690856	6117364	0.0	2.0	1.0	2.0	2.0	4.0	---	---	0
LINE 10310													
A	890.0	S?	691211	6116738	9.0	8.0	19.0	18.0	31.0	3.0	10.9	0	0
B	897.0	S?	691179	6116944	6.0	10.0	9.0	8.0	16.0	3.0	6.3	0	59
LINE 10320													
A	3204.0	E	691233	6117129	21.0	12.0	50.0	45.0	82.0	13.0	19.3	0	3
B	3217.0	B?	691234	6117418	6.0	10.0	10.0	31.0	95.0	41.0	3.6	0	3
LINE 10321													
A	3693.0	S?	690941	6123272	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0
LINE 10330													
B	2829.0	S	691085	6125093	1.0	1.0	1.0	4.0	2.0	6.0	0.1	0	2
A	2882.0	S?	691158	6123449	1.0	2.0	0.0	2.0	2.0	4.0	---	---	12
LINE 10340													
A	2573.0	S	691415	6122406	2.0	1.0	2.0	3.0	11.0	5.0	1.0	0	15
B	2608.0	B	691384	6123131	5.0	5.0	5.0	5.0	15.0	11.0	8.0	25	15
C	2641.0	S	691355	6123831	1.0	2.0	1.0	5.0	8.0	4.0	0.9	6	15
D	2695.0	S	691307	6124977	28.0	8.0	7.0	31.0	98.0	13.0	17.1	0	14
LINE 10350													
C	1832.0	S?	691566	6123213	1.0	2.0	1.0	2.0	2.0	3.0	---	---	11
B	1858.0	S	691603	6122399	9.0	4.0	6.0	6.0	1.0	2.0	17.0	0	11
A	2017.0	S	691831	6117275	3.0	3.0	26.0	9.0	15.0	10.0	22.2	0	0
LINE 10360													
A	1345.0	S	692028	6117457	18.0	5.0	40.0	19.0	25.0	5.0	41.6	0	0
B	1536.0	E	691860	6121319	14.0	7.0	44.0	7.0	6.0	4.0	63.4	0	0
C	1541.0	S	691856	6121420	10.0	4.0	44.0	1.0	17.0	9.0	174.0	0	0
D	1567.0	S	691833	6121946	20.0	11.0	18.0	10.0	51.0	5.0	25.8	0	0
E	1577.0	E	691824	6122148	72.0	19.0	7.0	54.0	11.0	21.0	28.9	0	0
F	1588.0	S	691815	6122371	6.0	10.0	2.0	11.0	49.0	25.0	3.1	0	0
G	1620.0	S?	691786	6123018	1.0	2.0	1.0	2.0	2.0	4.0	---	---	0

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10380													
A	1027.0	S	692387	6118525	10.0	2.0	19.0	12.0	8.0	5.0	30.9	0	14
LINE 19010													
A	22927.0	S	685457	6122441	18.0	3.0	50.0	10.0	44.0	12.0	132.2	0	0

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LINE 10120													
A	3027.0	S?	663462	6170586	6.8	1.2	28.1	0.7	22.0	1.4	---	---	433
B	3008.0	S?	663947	6171061	2.3	0.5	5.0	0.9	4.8	3.5	---	---	102
LINE 10130													
A	2894.0	H	662465	6169312	20.7	8.5	38.5	14.3	39.2	5.7	---	---	0
LINE 10140													
A	2675.0	S?	663727	6170401	19.5	1.1	2.7	1.6	2.1	5.9	---	---	158
B	2662.0	S?	664040	6170700	15.1	0.8	25.4	0.5	20.1	3.2	---	---	0
C	2653.0	S?	664233	6170860	1.7	0.9	2.1	1.7	1.5	10.0	---	---	160
LINE 10150													
A	2537.0	S?	663905	6170401	0.0	0.0	0.0	0.0	0.0	0.0	---	---	436
B	2546.0	S?	664069	6170559	3.8	1.8	14.2	1.2	11.2	4.1	---	---	176
C	2552.0	S?	664197	6170679	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 10160													
A	1064.0	S?	663971	6169960	0.8	0.9	0.9	1.4	0.7	2.9	---	---	189
B	1093.0	S?	664555	6170554	5.8	1.0	0.4	1.4	1.1	4.3	---	---	84
LINE 10170													
A	734.0	S?	664168	6169920	13.6	5.4	8.8	7.4	6.7	12.3	---	---	626
LINE 10180													
A	530.0	S?	664538	6169908	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 10190													
A	2425.0	S?	664738	6169907	6.4	0.7	13.8	0.7	10.2	8.2	---	---	0
LINE 10210													
A	194.0	S?	665071	6169697	36.0	1.1	3.6	0.0	2.7	5.7	---	---	0
LINE 10220													
A	465.0	S?	660995	6165174	0.6	1.2	0.3	1.5	1.1	9.0	---	---	0
B	378.0	S?	663497	6167823	1.5	0.4	3.1	0.8	2.3	7.4	---	---	36
LINE 10230													
A	721.0	S?	665440	6169448	12.4	1.4	29.7	0.9	23.6	7.1	---	---	11
LINE 10250													
A	1185.0	S?	663996	6167454	14.7	0.9	4.4	0.3	4.3	8.3	---	---	41
LINE 10260													
A	1436.0	S?	664259	6167371	1.4	1.2	6.1	0.3	5.0	6.7	---	---	267

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LINE 10270													
A	1706.0	S?	660762	6163577	0.1	1.4	0.8	2.1	4.8	11.6	---	---	73
B	1880.0	S?	664649	6167470	2.0	0.2	2.4	0.8	1.8	11.3	---	---	28
LINE 10290													
A	540.0	S?	663557	6165998	4.6	1.9	4.9	1.8	3.9	18.8	---	---	70
LINE 10300													
A	838.0	S?	663668	6165732	0.8	0.9	4.3	1.1	3.7	8.0	---	---	120
LINE 10310													
A	1493.0	S?	664180	6165880	5.7	0.8	16.7	0.4	13.7	4.2	---	---	41
LINE 10330													
A	2082.0	S	661005	6161970	0.6	4.3	2.7	4.3	10.3	22.5	---	---	0
LINE 10340													
A	2687.0	S?	659676	6160352	0.7	2.1	0.4	1.9	1.0	14.4	---	---	223
LINE 10350													
A	2810.0	S	661047	6161485	0.8	2.0	1.6	2.8	3.4	8.0	---	---	44
B	3025.0	S?	665302	6165907	5.4	0.2	7.1	0.0	4.7	3.5	---	---	244
LINE 10360													
A	3382.0	S	661030	6161168	3.1	2.2	6.6	3.0	7.3	17.5	---	---	76
B	3245.0	S?	664872	6165128	2.0	1.1	1.9	1.4	1.4	8.7	---	---	147
C	3224.0	S?	665336	6165662	1.2	0.4	90.8	0.0	5.6	1.5	---	---	0
LINE 10370													
A	3706.0	S?	663293	6163315	6.1	0.4	3.5	0.3	2.6	7.9	---	---	458
B	3803.0	S?	665027	6165067	0.0	0.0	0.0	0.0	0.0	0.0	---	---	57
C	3825.0	S?	665290	6165351	1.1	0.6	1.2	0.2	1.3	5.0	---	---	241
LINE 10380													
A	4032.0	S?	664854	6164561	23.7	0.8	69.2	0.6	53.3	12.9	---	---	308
B	4009.0	S?	665318	6165062	2.4	0.6	5.7	0.0	4.7	6.1	---	---	305
LINE 10390													
A	4364.0	S?	662871	6162241	2.8	1.0	12.1	1.0	8.9	6.0	---	---	44
B	4512.0	S?	665766	6165198	36.4	0.4	86.2	0.2	70.0	4.2	---	---	0
LINE 10400													
A	4839.0	S?	663444	6162600	2.3	1.5	1.4	2.3	0.9	15.3	---	---	59
LINE 10410													
A	5214.0	S?	663662	6162455	0.0	0.0	0.0	0.0	0.0	0.0	---	---	103

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LINE 10410													
B	5289.0	S?	665257	6164198	1.0	0.5	0.7	0.4	0.7	4.7	---	---	209
C	5312.0	S?	665709	6164651	6.0	0.3	6.6	0.1	5.4	3.9	---	---	357
LINE 10440													
A	6270.0	S?	661618	6159482	0.9	3.6	1.1	3.8	1.7	11.7	---	---	2166
B	6061.0	S?	667205	6165127	1.6	0.4	4.3	2.7	4.8	0.0	---	---	80
LINE 10460													
A	6778.0	S	663328	6160710	8.8	0.0	14.4	0.0	9.6	8.4	---	---	11
LINE 10470													
A	7166.0	S?	664993	6162155	2.5	1.5	4.5	0.9	0.0	8.4	---	---	296
B	7238.0	S	666651	6163857	0.8	2.3	1.6	2.5	7.1	12.6	---	---	47
LINE 10490													
A	7684.0	S?	664210	6160801	0.0	1.2	0.0	1.1	0.0	10.8	---	---	250
LINE 10500													
A	8036.0	S?	664922	6161284	14.9	1.0	21.7	0.9	15.8	9.5	---	---	606
LINE 10510													
A	8300.0	S?	664561	6160531	5.2	0.3	8.6	1.3	6.5	11.3	---	---	0
B	8338.0	S?	665170	6161206	0.6	1.3	6.4	1.2	3.5	10.5	---	---	386
C	8364.0	S?	665571	6161627	0.0	1.3	9.4	0.3	7.5	5.3	---	---	444
D	8457.0	S?	667264	6163342	0.0	0.0	0.0	0.0	0.0	0.0	---	---	146
LINE 10530													
A	10378.0	S?	665228	6160639	0.0	0.0	0.0	0.0	0.0	0.0	---	---	788
LINE 10540													
A	10834.0	S?	664445	6159560	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
B	10808.0	S	664989	6160216	7.7	2.3	7.7	1.8	4.8	10.3	---	---	34
LINE 10550													
A	11026.0	S	665138	6159874	7.2	1.3	13.5	0.7	11.0	3.0	---	---	46
LINE 10570													
A	2476.0	S	666837	6161228	18.7	0.7	33.8	0.5	25.6	6.2	---	---	0
LINE 10580													
A	2225.0	S	664598	6158504	0.2	2.7	0.3	3.1	1.7	22.5	---	---	50
LINE 10600													
A	1345.0	S?	667371	6161178	0.7	0.7	6.9	0.7	18.6	7.8	---	---	740

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10620													
A	868.0	S?	665354	6158147	5.3	2.6	9.3	2.1	7.6	13.5	---	---	82
LINE 10630													
A	484.0	S?	668286	6160847	33.6	1.1	68.2	3.6	48.4	11.0	---	---	536
LINE 10640													
A	3592.0	S?	666118	6158310	0.7	2.3	1.3	1.0	1.8	5.7	---	---	58
LINE 10650													
A	3156.0	S?	666317	6158266	5.5	1.7	7.2	1.2	6.6	10.5	---	---	52
LINE 10660													
A	2753.0	S?	667639	6159383	19.2	2.5	14.8	2.4	15.1	14.9	---	---	53
B	2704.0	S?	668550	6160341	0.3	0.9	4.1	1.5	3.3	10.9	---	---	0
LINE 10670													
A	2494.0	S?	667192	6158758	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
B	2611.0	S	668948	6160486	9.5	0.8	17.5	0.4	13.4	3.6	---	---	0
LINE 10710													
A	1215.0	S?	668629	6158913	0.0	2.8	4.6	3.6	0.0	25.8	---	---	65
LINE 10720													
A	845.0	S	668884	6158981	1.8	2.1	4.2	1.7	4.6	13.3	---	---	52
LINE 10760													
A	5552.0	S?	667507	6156384	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 10810													
A	4634.0	S?	668826	6156180	0.0	2.9	1.5	3.6	1.5	24.8	---	---	234
LINE 10820													
A	4399.0	S?	669127	6156188	6.2	2.0	10.8	3.0	11.0	18.4	---	---	0
LINE 10830													
A	4288.0	S	669137	6155946	2.2	1.2	4.4	0.9	3.1	6.7	---	---	18
LINE 10880													
A	3286.0	S?	670763	6156160	18.1	1.3	24.2	1.0	17.8	7.6	---	---	0
LINE 10900													
A	2699.0	S?	670205	6155110	205.1	4.0	73.3	3.5	208.4	23.5	---	---	0
B	2743.0	S?	670393	6155322	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	2756.0	S?	670517	6155414	0.0	0.0	0.0	0.0	0.0	0.0	---	---	379

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10910													
A	2590.0	S?	670558	6155244	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 10920													
A	2295.0	S?	670895	6155257	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
B	2329.0	S?	671349	6155690	18.9	2.9	44.5	1.3	37.9	11.9	---	---	10
C	2364.0	S?	671781	6156186	1.3	1.0	3.0	1.7	2.8	12.9	---	---	120
D	2397.0	S	672182	6156713	1.2	1.9	1.4	2.5	1.3	13.3	---	---	292
LINE 10930													
A	2074.0	S?	671246	6155349	681.0	15.5	1326.4	35.1	1066.2	95.9	---	---	300
B	2063.0	S?	671353	6155466	0.0	0.0	0.0	0.0	0.0	0.0	---	---	2752
LINE 10940													
A	1864.0	S	671302	6155079	12.9	0.8	32.7	0.9	25.9	4.7	---	---	80
B	1924.0	S?	672107	6155998	3.5	0.9	12.6	1.1	10.6	6.5	---	---	266
C	1958.0	S?	672736	6156788	0.0	0.0	0.0	0.0	0.0	0.0	---	---	78
LINE 11020													
A	979.0	S?	672865	6154466	5.9	0.2	11.8	0.4	9.6	11.2	---	---	0
LINE 19010													
A	2890.0	S?	665809	6165519	30.3	0.0	1.4	0.0	1.0	4.6	---	---	39
LINE 19011													
A	3950.0	S?	671553	6156194	4.2	1.3	2.4	0.9	2.2	8.3	---	---	0
LINE 19020													
A	3681.0	S	668662	6156365	0.4	1.0	0.4	1.3	0.0	5.4	---	---	106
B	3749.0	S?	670460	6155341	0.0	0.0	0.0	0.0	0.0	0.0	---	---	2474
C	3753.0	S?	670566	6155310	0.0	0.0	0.0	0.0	0.0	0.0	---	---	3782

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 20010													
A	6395.0	B	637878	6131806	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
B	6393.0	B?	637952	6131809	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	6385.0	B?	638231	6131809	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
D	6368.0	B?	638703	6131782	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
E	6365.0	B?	638800	6131788	13.6	20.2	21.8	21.8	50.1	21.7	---	---	0
F	6359.0	B?	639019	6131793	0.0	0.0	0.0	0.0	0.0	0.0	---	---	37
G	6251.0	H?	642586	6131910	6.8	5.2	3.6	7.3	15.3	17.7	---	---	0
H	6076.0	S?	647665	6132006	1.6	2.6	0.5	3.8	10.3	10.6	---	---	0
I	6064.0	S?	647963	6132035	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
J	6043.0	B?	648446	6132110	1.9	3.6	3.9	4.1	9.2	4.1	---	---	37
K	6016.0	B	649128	6132263	0.0	0.0	0.0	0.0	0.0	0.0	---	---	37
L	6002.0	B	649552	6132257	0.0	0.0	0.0	0.0	0.0	0.0	---	---	37
M	5826.0	B?	654296	6132272	5.7	3.4	14.6	2.6	12.0	1.7	---	---	1702
LINE 20020													
A	5258.0	B	638229	6131575	0.0	0.0	0.0	0.0	0.0	0.0	---	---	24
B	5262.0	B	638313	6131608	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	5266.0	B	638396	6131638	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
D	5271.0	B	638497	6131664	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
E	5282.0	B	638806	6131677	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
F	5286.0	B	638957	6131680	0.0	0.0	0.0	0.0	0.0	0.0	---	---	24
G	5324.0	S	640262	6131640	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
H	5358.0	S?	641942	6131796	3.3	3.6	2.6	8.1	21.6	20.0	---	---	24
I	5383.0	H?	643114	6131705	1.1	4.0	1.3	8.4	23.2	35.8	---	---	0
J	5511.0	S?	647446	6131837	1.3	4.0	0.3	4.3	10.3	21.1	---	---	0
K	5576.0	B	649158	6131855	0.0	0.0	0.0	0.0	0.0	0.0	---	---	24
L	5592.0	B	649623	6131849	0.0	0.0	0.0	0.0	0.0	0.0	---	---	24
M	5598.0	B	649735	6131846	0.0	0.0	0.0	0.0	0.0	0.0	---	---	24
N	5604.0	B	649851	6131854	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
O	5608.0	B	649926	6131863	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20030													
A	5171.0	B?	638311	6131442	9.0	5.6	20.9	23.6	56.3	0.0	---	---	35
B	5164.0	B?	638592	6131437	0.0	0.0	0.0	0.0	0.0	0.0	---	---	34
C	5160.0	B?	638750	6131428	16.6	20.7	29.8	45.2	101.4	86.9	---	---	35
D	5156.0	B	638907	6131412	0.0	0.0	0.0	0.0	0.0	0.0	---	---	35
E	5140.0	B?	639490	6131395	6.0	6.7	8.2	7.4	15.2	3.9	---	---	0
F	5131.0	B?	639784	6131413	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
G	5123.0	B	640010	6131437	0.0	0.0	0.0	0.0	0.0	0.0	---	---	35
H	5117.0	B	640176	6131455	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
I	5071.0	B	641829	6131467	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
J	4853.0	H?	648385	6131673	3.3	10.2	6.9	19.7	43.1	30.8	---	---	35
K	4843.0	B?	648574	6131699	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
L	4810.0	B?	649313	6131727	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
M	4790.0	B?	649789	6131702	0.0	0.0	0.0	0.0	0.0	0.0	---	---	35

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LINE 20030													
N	4788.0	B?	649837	6131699	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
O	4777.0	B?	650097	6131686	11.8	12.1	18.9	20.1	41.8	15.3	---	---	0
P	4774.0	B?	650163	6131688	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20040													
A	4131.0	B	638610	6131228	0.0	0.0	0.0	0.0	0.0	0.0	---	---	28
B	4153.0	B	639359	6131240	0.0	0.0	0.0	0.0	0.0	0.0	---	---	28
C	4172.0	B	640292	6131248	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
D	4245.0	B?	643309	6131331	5.2	4.9	2.0	5.4	13.0	6.5	---	---	28
E	4251.0	H	643582	6131348	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
F	4358.0	B?	647480	6131352	0.0	0.0	0.0	0.0	0.0	0.0	---	---	28
G	4370.0	B?	647811	6131402	0.0	0.0	0.0	0.0	0.0	0.0	---	---	28
H	4400.0	B	648367	6131492	5.4	2.5	2.9	2.7	5.7	2.8	---	---	27
I	4408.0	B	648616	6131508	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
J	4430.0	B?	649482	6131534	7.9	7.5	3.1	7.9	18.0	24.0	---	---	0
K	4437.0	B?	649757	6131538	0.0	0.0	0.0	0.0	0.0	0.0	---	---	28
L	4445.0	B?	650001	6131545	18.8	19.3	23.9	25.7	60.4	33.5	---	---	28
M	4451.0	B	650150	6131552	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
N	4454.0	B	650225	6131555	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20050													
A	3667.0	S?	645434	6131303	0.0	0.0	0.0	0.0	0.0	0.0	---	---	61
B	3587.0	B?	648076	6131254	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	3577.0	B	648377	6131263	6.6	2.9	19.2	3.6	18.0	15.6	---	---	57
D	3573.0	B	648486	6131268	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
E	3513.0	H?	650248	6131363	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
F	3503.0	H?	650635	6131325	7.9	4.1	5.8	4.4	10.2	2.3	---	---	0
G	3478.0	B?	651566	6131400	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
H	3474.0	B?	651699	6131415	4.3	7.2	10.2	14.1	24.4	20.0	---	---	0
LINE 20051													
A	4007.0	S?	637675	6130972	0.8	5.0	1.7	4.0	6.8	25.7	---	---	5
B	3849.0	B?	643377	6131196	5.8	8.1	12.0	20.5	47.5	40.3	---	---	5
C	3841.0	B?	643667	6131222	13.8	19.9	15.5	31.7	69.8	58.7	---	---	0
D	3833.0	B?	643926	6131196	0.0	0.0	0.0	0.0	0.0	0.0	---	---	5
E	3829.0	B?	644052	6131171	0.0	0.0	0.0	0.0	0.0	0.0	---	---	22
F	3796.0	B?	644941	6131148	0.0	0.0	0.0	0.0	0.0	0.0	---	---	5
G	3789.0	B?	645230	6131197	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
H	3782.0	B?	645465	6131226	0.0	0.0	0.0	0.0	0.0	0.0	---	---	10
LINE 20060													
A	2836.0	S?	639271	6130816	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
B	2914.0	S	642373	6130948	1.9	2.3	1.3	2.8	8.3	5.3	---	---	25
C	2938.0	B	643329	6130926	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
D	2954.0	H	643773	6130934	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
E	2957.0	H	643917	6130938	0.0	0.0	0.0	0.0	0.0	0.0	---	---	18

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LINE 20060													
F	2981.0	H	644934	6130990	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
G	3034.0	S	647070	6131036	3.1	8.7	0.2	3.9	7.1	23.0	---	---	25
H	3079.0	S?	648560	6131078	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
I	3120.0	B	650050	6131075	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
J	3130.0	B	650347	6131031	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
K	3134.0	B	650420	6131028	0.0	0.0	0.0	0.0	0.0	0.0	---	---	21
L	3142.0	B	650552	6131061	10.5	0.9	6.6	56.4	0.0	80.6	---	---	25
M	3154.0	B	650742	6131116	10.2	8.6	10.3	7.4	14.4	9.9	---	---	0
N	3158.0	B	650810	6131131	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
O	3166.0	B	650935	6131153	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
P	3179.0	B	651107	6131173	3.7	7.6	6.6	15.3	38.6	24.1	---	---	0
Q	3237.0	B?	652469	6131133	2.4	4.7	2.4	2.0	5.1	7.9	---	---	0
LINE 20070													
A	2273.0	S?	650139	6130909	5.1	9.4	5.0	17.1	41.6	35.0	---	---	66
B	2223.0	B?	651338	6130943	9.4	13.1	18.4	24.4	50.7	24.9	---	---	0
LINE 20071													
A	2674.0	H?	638692	6130611	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
B	2586.0	S?	642128	6130804	3.1	3.6	0.7	4.1	12.0	8.7	---	---	0
C	2541.0	B?	643692	6130776	7.6	14.4	16.6	28.8	59.5	32.3	---	---	35
D	2535.0	B	643864	6130741	9.0	17.5	22.1	30.3	61.7	30.7	---	---	0
E	2522.0	B	644150	6130712	6.3	13.5	15.6	24.2	53.8	32.6	---	---	0
F	2513.0	B	644385	6130728	0.0	0.0	0.0	0.0	0.0	0.0	---	---	7
G	2501.0	B	644721	6130764	10.2	19.4	9.9	23.1	53.4	54.9	---	---	3
H	2497.0	B	644865	6130767	0.0	0.0	0.0	0.0	0.0	0.0	---	---	7
I	2452.0	S?	645951	6130783	1.6	6.3	0.3	2.5	5.7	10.0	---	---	0
J	2414.0	B?	646888	6130896	0.0	0.0	0.0	0.0	0.0	0.0	---	---	8
K	2392.0	S	647664	6130933	3.6	7.2	1.2	8.6	19.2	36.4	---	---	7
LINE 20080													
A	1534.0	H	638692	6130360	6.1	5.0	15.7	4.7	8.6	28.9	---	---	372
B	1559.0	S?	639764	6130449	0.0	0.0	0.0	0.0	0.0	0.0	---	---	19
C	1621.0	B?	642444	6130626	4.8	6.5	2.1	6.1	11.9	9.5	---	---	19
D	1650.0	B	643579	6130683	8.7	11.0	5.9	12.0	26.8	19.4	---	---	0
E	1660.0	B	644033	6130669	0.0	0.0	0.0	0.0	0.0	0.0	---	---	12
F	1666.0	B?	644367	6130664	11.7	34.5	16.5	59.4	135.3	97.1	---	---	19
G	1680.0	B	644971	6130655	3.7	4.5	4.5	8.3	21.4	17.2	---	---	0
H	1742.0	B	646666	6130545	0.0	0.0	0.0	0.0	0.0	0.0	---	---	19
I	1763.0	B	647008	6130652	5.1	5.4	1.0	4.0	12.8	58.6	---	---	13
J	1781.0	B	647432	6130666	9.4	6.4	5.9	3.3	6.7	3.2	---	---	18
K	1789.0	B	647696	6130641	0.0	0.0	0.0	0.0	0.0	0.0	---	---	19
L	1800.0	B	648042	6130622	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
M	1809.0	B?	648296	6130634	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
N	1817.0	B?	648506	6130659	3.6	18.6	5.1	24.6	51.3	103.9	---	---	0
O	1875.0	B	650266	6130688	11.2	11.1	5.1	10.9	24.2	21.4	---	---	19

CX = COAXIAL
CP = COPLANAR

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 20080													
P	1891.0	B	650601	6130603	9.5	14.5	23.9	19.3	41.5	27.1	---	---	19
Q	1993.0	B	652239	6130759	0.0	0.0	0.0	0.0	0.0	0.0	---	---	104
R	1996.0	B	652331	6130773	0.0	0.0	0.0	0.0	0.0	0.0	---	---	19
LINE 20090													
A	1298.0	B	640067	6130240	0.0	0.0	0.0	0.0	0.0	0.0	---	---	16
B	1295.0	B	640172	6130239	25.7	60.5	20.8	75.0	166.9	210.1	---	---	16
C	1260.0	S?	641400	6130404	0.0	0.0	0.0	0.0	0.0	0.0	---	---	15
D	1229.0	B?	642400	6130543	4.4	4.9	4.9	6.7	14.1	8.1	---	---	16
E	1190.0	B	643582	6130520	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
F	1184.0	B	643672	6130503	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
G	1173.0	B	643925	6130464	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
H	1169.0	B	644028	6130452	0.0	0.0	0.0	0.0	0.0	0.0	---	---	16
I	1165.0	B	644134	6130441	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
J	1157.0	B	644365	6130426	6.6	5.1	12.2	8.8	18.1	11.5	---	---	0
K	1151.0	B	644563	6130421	0.0	0.0	0.0	0.0	0.0	0.0	---	---	16
L	1149.0	B	644646	6130421	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
M	1084.0	B	645968	6130427	0.0	0.0	0.0	0.0	0.0	0.0	---	---	16
N	1081.0	B?	646015	6130427	5.7	23.9	6.6	30.9	72.2	124.2	---	---	16
O	1065.0	B	646348	6130434	0.0	0.0	0.0	0.0	0.0	0.0	---	---	16
P	1055.0	B	646599	6130437	6.5	4.5	7.9	10.3	21.6	8.4	---	---	0
Q	1046.0	B?	646839	6130407	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
R	1029.0	B?	647337	6130419	4.6	7.7	19.6	23.6	52.7	18.7	---	---	14
S	1024.0	B	647519	6130421	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
T	1019.0	B	647706	6130422	0.0	0.0	0.0	0.0	0.0	0.0	---	---	16
U	1010.0	B	648042	6130425	0.0	0.0	0.0	0.0	0.0	0.0	---	---	16
V	996.0	S?	648555	6130449	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
W	965.0	B?	649489	6130491	2.6	5.4	3.5	6.8	15.0	6.1	---	---	0
X	939.0	B?	650218	6130556	2.2	5.9	2.4	8.5	23.5	21.6	---	---	16
Y	867.0	B	652180	6130625	0.0	0.0	0.0	0.0	0.0	0.0	---	---	392
Z	862.0	B	652363	6130651	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
AA	858.0	B	652520	6130648	0.0	0.0	0.0	0.0	0.0	0.0	---	---	16
LINE 20100													
A	334.0	B?	640283	6130033	0.0	0.0	0.0	0.0	0.0	0.0	---	---	16
B	349.0	H	641052	6130116	9.7	12.7	14.0	18.3	40.1	29.3	---	---	0
C	373.0	B?	642338	6130190	5.6	15.5	6.1	15.7	35.6	35.9	---	---	0
D	404.0	B	643636	6130241	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
E	410.0	B	643826	6130257	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
F	425.0	B	644265	6130281	0.0	0.0	0.0	0.0	0.0	0.0	---	---	16
G	428.0	B	644361	6130291	13.6	11.1	15.0	14.6	26.0	6.2	---	---	16
H	437.0	B	644660	6130301	4.4	9.3	13.0	15.5	29.1	19.6	---	---	16
I	440.0	B	644758	6130296	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
J	452.0	B	645119	6130258	3.9	1.5	3.0	6.0	13.4	10.4	---	---	0
K	470.0	B	645884	6130196	0.0	0.0	0.0	0.0	0.0	0.0	---	---	16
L	485.0	B	646340	6130217	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 20100													
M	530.0	B	647616	6130231	0.0	0.0	0.0	0.0	0.0	0.0	---	---	16
N	534.0	B	647765	6130226	18.6	19.7	26.4	26.4	56.6	55.9	---	---	16
O	538.0	B?	647915	6130222	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
P	552.0	S?	648436	6130252	1.5	5.1	3.1	0.0	1.2	24.6	---	---	0
Q	584.0	B	649547	6130359	1.8	8.7	6.0	15.0	34.6	23.4	---	---	16
R	609.0	B?	650475	6130394	4.0	7.1	3.2	10.6	24.9	23.6	---	---	0
S	627.0	B?	650827	6130385	6.6	13.1	6.2	19.0	46.5	39.4	---	---	16
T	711.0	B	652264	6130435	0.0	0.0	0.0	0.0	0.0	0.0	---	---	479
U	714.0	B	652351	6130442	0.0	0.0	0.0	0.0	0.0	0.0	---	---	479
LINE 20110													
A	7290.0	B	637861	6129817	0.0	0.0	0.0	0.0	0.0	0.0	---	---	32
B	7212.0	B	640811	6129901	0.0	0.0	0.0	0.0	0.0	0.0	---	---	20
C	7208.0	B	640986	6129916	31.6	32.6	48.4	56.7	104.4	76.9	---	---	20
D	7182.0	B	642115	6130016	0.0	0.0	0.0	0.0	0.0	0.0	---	---	20
E	7178.0	B	642283	6130032	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
F	7157.0	B	642948	6130048	0.0	0.0	0.0	0.0	0.0	0.0	---	---	20
G	7142.0	B	643474	6130038	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
H	7135.0	H	643753	6130028	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
I	7115.0	H	644553	6129999	0.0	0.0	0.0	0.0	0.0	0.0	---	---	19
J	7084.0	B	645547	6130015	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
K	7072.0	B	645923	6130028	0.0	0.0	0.0	0.0	0.0	0.0	---	---	20
L	7070.0	B	645992	6130031	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
M	7065.0	B	646164	6130038	20.2	28.8	20.1	35.2	75.5	60.9	---	---	29
N	7061.0	B	646301	6130043	18.2	21.0	18.9	27.7	56.3	36.9	---	---	20
O	7058.0	B	646404	6130047	12.5	14.9	10.7	18.5	39.8	25.0	---	---	20
P	7039.0	S?	646988	6130071	0.0	0.0	0.0	0.0	0.0	0.0	---	---	20
Q	7029.0	B	647275	6130083	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
R	7021.0	B	647552	6130084	8.2	10.2	9.9	16.9	35.7	37.4	---	---	0
S	7013.0	B	647852	6130078	0.0	0.0	0.0	0.0	0.0	0.0	---	---	20
T	7006.0	B?	648138	6130081	11.5	10.7	15.3	12.3	33.4	4.2	---	---	0
U	6998.0	B	648485	6130096	0.0	0.0	0.0	0.0	0.0	0.0	---	---	20
V	6925.0	B	650804	6130244	3.0	1.9	0.7	2.7	4.4	2.8	---	---	0
W	6895.0	B?	651592	6130205	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
X	6872.0	B	652729	6130218	0.0	0.0	0.0	0.0	0.0	0.0	---	---	297
Y	6868.0	H	652954	6130221	0.0	0.0	0.0	0.0	0.0	0.0	---	---	20
Z	6821.0	B	654532	6130258	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20120													
A	6377.0	B	640704	6129680	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
B	6385.0	B	641022	6129689	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	6395.0	B	641409	6129701	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
D	6427.0	B	642544	6129752	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
E	6431.0	B	642656	6129761	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
F	6435.0	B	642769	6129771	0.0	0.0	0.0	0.0	0.0	0.0	---	---	15
G	6443.0	B	642994	6129791	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 20120													
H	6450.0	B	643192	6129809	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
I	6457.0	B	643414	6129822	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
J	6460.0	B	643564	6129822	44.4	37.2	52.5	59.4	112.5	171.0	---	---	0
K	6476.0	B?	644368	6129819	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
L	6488.0	B?	644914	6129812	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
M	6492.0	B	645058	6129814	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
N	6512.0	B	645689	6129830	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
O	6516.0	B	645773	6129833	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
P	6521.0	B	645869	6129835	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
Q	6568.0	B?	646773	6129853	5.2	3.9	0.4	1.9	6.3	7.6	---	---	0
R	6602.0	H	648113	6129920	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
S	6654.0	B	649704	6129998	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
T	6664.0	B	650047	6129992	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20130													
A	6138.0	B	641049	6129527	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
B	6136.0	B	641122	6129529	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
C	6103.0	B?	642324	6129555	8.1	11.9	23.6	60.2	131.4	64.8	---	---	29
D	6092.0	B	642700	6129550	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
E	6085.0	B	642948	6129551	0.0	0.0	0.0	0.0	0.0	0.0	---	---	17
F	6077.0	B?	643301	6129595	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
G	6070.0	B	643597	6129621	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
H	6064.0	B	643814	6129618	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
I	6061.0	B	643918	6129613	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
J	6054.0	B	644152	6129598	10.1	15.8	12.4	20.4	50.9	51.2	---	---	29
K	6044.0	B	644607	6129606	0.8	3.2	75.6	127.6	274.3	21.7	---	---	0
L	6036.0	B	644931	6129609	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
M	6034.0	B	645009	6129609	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
N	5974.0	B?	647023	6129714	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
O	5962.0	B	647338	6129775	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
P	5956.0	B	647542	6129806	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
Q	5950.0	B	647745	6129837	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
R	5946.0	B	647881	6129857	18.6	26.5	30.2	47.5	99.5	96.6	---	---	0
S	5937.0	B	648171	6129891	10.6	11.2	13.5	20.6	47.6	32.2	---	---	0
T	5929.0	B	648402	6129902	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
U	5902.0	B?	649183	6129935	2.6	10.1	3.3	10.8	33.4	50.6	---	---	29
V	5894.0	B	649414	6129945	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
W	5825.0	B	651824	6129870	7.9	16.2	8.2	22.2	58.3	51.8	---	---	0
X	5821.0	B	651978	6129859	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
Y	5792.0	B	653108	6129805	0.0	0.0	0.0	0.0	0.0	0.0	---	---	182
LINE 20140													
A	5187.0	B?	640617	6129252	0.0	0.0	0.0	0.0	0.0	0.0	---	---	32
B	5194.0	H	640948	6129263	14.7	19.6	18.6	28.2	65.7	23.6	---	---	0
C	5239.0	S?	642759	6129340	1.2	9.7	2.5	8.4	20.4	32.1	---	---	0
D	5264.0	B	643561	6129416	13.9	7.0	15.6	8.8	18.1	0.9	---	---	32

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 20140													
E	5275.0	B	643908	6129406	11.5	11.1	19.1	17.9	42.0	27.0	---	---	32
F	5286.0	B	644253	6129393	9.1	17.8	14.2	16.1	37.0	17.2	---	---	0
G	5312.0	B	645089	6129384	0.0	0.0	0.0	0.0	0.0	0.0	---	---	32
H	5315.0	B	645186	6129394	0.0	0.0	0.0	0.0	0.0	0.0	---	---	32
I	5405.0	S?	646649	6129405	2.2	10.9	1.7	10.8	27.8	54.2	---	---	0
J	5457.0	B?	647765	6129449	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
K	5472.0	B	648085	6129450	15.2	12.8	20.8	24.4	50.9	30.7	---	---	0
L	5475.0	B	648156	6129448	26.0	26.2	32.1	39.8	86.8	51.6	---	---	0
M	5481.0	B	648330	6129447	0.0	0.0	0.0	0.0	0.0	0.0	---	---	32
N	5484.0	B	648429	6129448	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
O	5492.0	B	648697	6129457	45.9	51.8	80.6	75.5	78.6	38.3	---	---	32
P	5495.0	B	648796	6129463	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
Q	5515.0	B	649366	6129524	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
R	5519.0	B	649472	6129516	0.0	0.0	0.0	0.0	0.0	0.0	---	---	32
S	5544.0	S	650354	6129541	0.0	0.0	0.0	0.0	0.0	0.0	---	---	32
T	5577.0	B	651620	6129530	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
U	5584.0	B	651885	6129550	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
V	5597.0	B?	652352	6129573	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
W	5605.0	B?	652639	6129587	0.0	0.0	0.0	0.0	0.0	0.0	---	---	235
LINE 20150													
A	5013.0	S	637540	6128972	0.0	0.0	0.0	0.0	0.0	0.0	---	---	31
B	4989.0	S	638480	6128991	3.7	4.5	4.8	7.1	12.8	38.6	---	---	41
C	4910.0	S	641564	6129107	3.6	6.1	3.2	6.5	17.0	22.6	---	---	31
D	4856.0	B	643888	6129242	9.7	3.6	25.9	35.1	75.1	37.9	---	---	0
E	4848.0	B	644111	6129227	0.0	0.0	0.0	0.0	0.0	0.0	---	---	27
F	4838.0	B	644385	6129206	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
G	4805.0	B?	645224	6129208	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
H	4777.0	B	645643	6129219	0.0	0.0	0.0	0.0	0.0	0.0	---	---	31
I	4767.0	B	645760	6129216	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
J	4713.0	B	646388	6129162	2.2	7.5	0.0	12.3	21.3	52.6	---	---	0
K	4704.0	B	646499	6129163	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
L	4662.0	S?	647340	6129253	0.0	0.0	0.0	0.0	0.0	0.0	---	---	31
M	4642.0	B	647727	6129267	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
N	4634.0	B	647871	6129252	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
O	4628.0	B	647989	6129259	0.0	0.0	0.0	0.0	0.0	0.0	---	---	31
P	4623.0	B	648120	6129264	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
Q	4618.0	B	648283	6129264	0.0	0.0	0.0	0.0	0.0	0.0	---	---	24
R	4614.0	B	648414	6129262	0.0	0.0	0.0	0.0	0.0	0.0	---	---	31
S	4606.0	B	648660	6129252	0.0	0.0	0.0	0.0	0.0	0.0	---	---	31
T	4598.0	B	648890	6129250	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
U	4594.0	B?	649000	6129252	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
V	4586.0	B?	649209	6129273	3.7	4.9	1.0	1.1	2.3	4.3	---	---	0
W	4577.0	S?	649474	6129266	0.0	0.2	1.9	2.8	7.6	10.7	---	---	0
X	4557.0	B?	650065	6129246	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
Y	4556.0	B?	650095	6129245	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0

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LINE 20150													
Z	4549.0	B	650300	6129239	0.0	0.0	0.0	0.0	0.0	0.0	---	---	31
AA	4539.0	B?	650601	6129231	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20160													
A	3739.0	S?	637999	6128792	3.7	6.4	3.9	8.3	4.6	52.8	---	---	29
B	3753.0	S	638542	6128812	4.7	3.1	7.1	4.9	12.1	25.4	---	---	29
C	3795.0	S?	640211	6128826	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
D	3947.0	S	644387	6128949	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
E	3988.0	B?	645405	6128948	8.1	13.0	8.5	14.8	34.1	23.6	---	---	29
F	3992.0	B?	645484	6128949	10.7	15.1	11.6	17.0	38.6	27.0	---	---	29
G	3997.0	B?	645570	6128947	10.7	12.5	15.0	20.9	43.0	27.0	---	---	0
H	4076.0	B?	646553	6129007	1.4	2.7	2.8	7.9	15.3	27.1	---	---	0
I	4085.0	B?	646691	6128997	2.4	1.3	2.1	4.1	9.2	10.6	---	---	34
J	4109.0	B?	647072	6128990	3.2	11.2	2.0	9.7	26.5	36.7	---	---	0
K	4135.0	B?	647557	6129036	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
L	4154.0	B	647852	6129035	0.0	0.0	0.0	0.0	0.0	0.0	---	---	27
M	4160.0	B	647940	6129033	9.2	25.1	13.4	33.5	73.4	44.4	---	---	0
N	4165.0	B	648013	6129031	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
O	4179.0	B	648456	6129053	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
P	4188.0	B	648715	6129063	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
Q	4191.0	B	648788	6129062	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
R	4194.0	B	648860	6129061	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
S	4214.0	B?	649337	6129077	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
T	4238.0	B?	649856	6129102	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
U	4244.0	B?	649986	6129109	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
V	4275.0	B?	650958	6129141	1.8	0.0	0.2	42.4	0.0	2.3	---	---	0
LINE 20170													
A	3626.0	S	637898	6128547	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
B	3307.0	B?	646973	6128841	3.3	5.9	6.4	18.0	43.7	41.2	---	---	25
C	3300.0	B?	647047	6128841	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
D	3293.0	B?	647122	6128842	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
E	3282.0	B?	647236	6128845	0.6	7.3	0.0	8.8	11.4	47.2	---	---	0
F	3253.0	B?	647656	6128842	0.0	0.0	0.0	0.0	0.0	0.0	---	---	25
G	3244.0	H	647819	6128839	0.0	0.0	0.0	0.0	0.0	0.0	---	---	14
H	3215.0	H	648605	6128835	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
I	3197.0	B?	649262	6128870	26.5	24.3	36.6	37.7	85.8	57.6	---	---	25
J	3194.0	B	649372	6128876	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
K	3190.0	B	649519	6128884	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20180													
A	2498.0	S	638094	6128402	0.0	0.0	0.0	0.0	0.0	0.0	---	---	113
B	2836.0	B	647640	6128640	5.9	4.0	8.0	5.4	10.4	6.3	---	---	0
C	2846.0	B	647801	6128644	0.0	0.0	0.0	0.0	0.0	0.0	---	---	30
D	2848.0	B	647832	6128646	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
E	2863.0	B	648060	6128655	2.6	6.3	0.9	3.0	6.9	6.7	---	---	11

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LINE 20180													
F	2868.0	B	648181	6128659	0.0	0.0	0.0	0.0	0.0	0.0	---	---	30
G	2873.0	B	648367	6128665	0.0	0.0	0.0	0.0	0.0	0.0	---	---	30
H	2881.0	B?	648620	6128676	0.0	0.0	0.0	0.0	0.0	0.0	---	---	30
I	2884.0	B	648711	6128681	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
J	2894.0	B?	649007	6128696	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
K	2899.0	B?	649155	6128703	19.7	12.9	18.7	18.5	40.0	26.2	---	---	0
L	2909.0	B?	649446	6128719	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
M	3045.0	S?	654611	6128771	30.7	14.2	56.0	27.3	64.9	11.1	---	---	30
LINE 20190													
A	1916.0	S?	647517	6128407	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
B	1893.0	S?	647778	6128430	9.2	9.5	12.0	11.6	21.2	23.1	---	---	22
C	1808.0	S?	651260	6128549	9.2	6.8	9.9	6.9	14.3	3.0	---	---	89
LINE 20191													
A	2385.0	S	637947	6128161	0.0	0.0	0.0	0.0	0.0	0.0	---	---	26
B	2359.0	S	639000	6128191	4.9	2.6	3.3	2.4	3.5	9.4	---	---	0
C	2283.0	S	641784	6128280	5.9	0.9	5.6	1.2	4.6	4.1	---	---	26
D	2248.0	S	643364	6128299	3.8	2.2	0.1	2.1	1.7	18.5	---	---	26
LINE 20200													
A	1284.0	S?	638134	6127996	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
B	1305.0	S?	638948	6128065	0.0	0.0	0.0	0.0	0.0	0.0	---	---	252
C	1387.0	S?	640927	6128086	0.0	0.0	0.0	0.0	0.0	0.0	---	---	94
D	1622.0	B?	648852	6128270	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
LINE 20210													
A	1149.0	S?	638296	6127821	68.8	38.6	118.5	58.2	124.5	18.9	---	---	41
B	875.0	B	647541	6128064	3.3	8.8	2.6	21.2	39.7	78.9	---	---	0
C	865.0	B	647663	6128059	3.4	16.0	2.6	8.9	14.5	38.9	---	---	0
D	844.0	B	647921	6128050	3.2	10.1	2.1	5.9	13.6	31.2	---	---	38
LINE 20220													
A	98.0	B?	636542	6127560	0.0	0.0	0.0	0.0	0.0	0.0	---	---	26
B	101.0	B?	636644	6127575	0.0	0.0	0.0	0.0	0.0	0.0	---	---	30
C	131.0	S?	637542	6127600	0.0	0.0	0.0	0.0	0.0	0.0	---	---	32
D	264.0	S	640874	6127641	0.0	0.0	0.0	0.0	0.0	0.0	---	---	32
E	332.0	S	643643	6127731	1.2	2.0	1.8	2.7	1.1	18.8	---	---	32
F	596.0	B?	652771	6127983	0.0	0.0	0.0	0.0	0.0	0.0	---	---	32
LINE 20230													
A	10582.0	B?	637332	6127320	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
B	10559.0	B?	638118	6127309	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	10479.0	S?	641332	6127442	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
D	10300.0	B?	647506	6127642	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
E	10296.0	B?	647602	6127646	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0

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LINE 20230													
F	10284.0	B?	647889	6127656	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
G	10282.0	B	647936	6127658	0.0	0.0	0.0	0.0	0.0	0.0	---	---	29
H	10158.0	S?	653134	6127799	3.6	2.7	3.0	6.2	10.6	10.0	---	---	29
LINE 20240													
A	9589.0	S?	638109	6127172	0.0	0.0	0.0	0.0	0.0	0.0	---	---	34
B	9660.0	B?	640103	6127266	3.5	5.5	2.2	8.0	17.9	20.6	---	---	65
C	9664.0	B?	640263	6127270	0.0	0.0	0.0	0.0	0.0	0.0	---	---	34
D	9693.0	S	641272	6127282	1.5	3.6	2.6	4.5	2.5	28.3	---	---	34
E	9793.0	S?	645125	6127358	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
F	9864.0	B?	647141	6127437	4.4	10.8	2.5	8.7	18.1	21.3	---	---	34
G	9876.0	B?	647561	6127456	6.9	14.1	6.3	20.6	42.8	36.5	---	---	34
H	9887.0	B?	647966	6127484	3.2	4.8	1.7	0.4	3.6	9.0	---	---	34
I	9956.0	S?	650664	6127526	7.0	5.1	6.5	5.5	11.7	9.9	---	---	491
LINE 20250													
A	9484.0	S?	637257	6127008	24.4	9.9	37.0	17.2	35.8	11.6	---	---	0
B	9468.0	B?	637918	6126993	0.0	0.0	0.0	0.0	0.0	0.0	---	---	41
C	9418.0	S	640058	6126994	3.4	3.4	3.4	4.2	0.1	33.1	---	---	44
D	9377.0	S?	641786	6127068	0.0	0.0	0.0	0.0	0.0	0.0	---	---	41
E	9291.0	S	644991	6127202	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
F	9220.0	S	647311	6127225	4.1	6.3	1.9	6.1	11.5	18.7	---	---	0
LINE 20260													
A	8414.0	B?	637738	6126847	0.0	0.0	0.0	0.0	0.0	0.0	---	---	47
B	8418.0	B?	637867	6126834	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	8692.0	S?	647158	6127121	0.9	5.4	0.6	6.0	0.5	37.2	---	---	47
LINE 20270													
A	8377.0	S	638263	6126653	0.0	0.0	0.0	0.0	0.0	0.0	---	---	45
B	8340.0	H?	639805	6126594	0.0	0.0	0.0	0.0	0.0	0.0	---	---	45
C	8309.0	H?	640950	6126689	0.8	1.3	0.6	3.1	1.2	19.9	---	---	36
D	8185.0	S	644921	6126785	0.0	0.0	0.0	0.0	0.0	0.0	---	---	45
E	8135.0	B	646323	6126816	0.0	0.0	0.0	0.0	0.0	0.0	---	---	45
F	8132.0	B	646396	6126810	17.9	21.0	19.6	26.0	58.4	60.7	---	---	0
G	8104.0	B?	647264	6126815	0.0	0.0	0.0	0.0	0.0	0.0	---	---	70
H	8029.0	S	649866	6126918	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20280													
A	7298.0	B?	639263	6126472	0.0	0.0	0.0	0.0	0.0	0.0	---	---	46
B	7405.0	B	643053	6126513	2.7	0.6	0.4	0.9	1.1	4.3	---	---	0
C	7507.0	B	646359	6126634	0.0	0.0	0.0	0.0	0.0	0.0	---	---	46
LINE 20290													
A	1702.0	H	638861	6126190	5.3	4.0	11.1	5.4	12.8	19.8	---	---	0
B	1458.0	B	646383	6126361	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0

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LINE 20300													
A	2082.0	B	646440	6126256	0.0	0.0	0.0	0.0	0.0	0.0	---	---	49
B	2086.0	B?	646542	6126257	0.0	0.0	0.0	0.0	0.0	0.0	---	---	49
LINE 20310													
A	2845.0	B	646347	6125960	0.0	0.0	0.0	0.0	0.0	0.0	---	---	54
B	2844.0	B	646369	6125960	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20311													
A	3218.0	S	639311	6125799	3.8	1.5	0.9	2.4	3.4	6.3	---	---	0
LINE 20320													
A	3420.0	S	639574	6125547	3.8	5.1	2.0	5.9	15.6	22.6	---	---	0
B	3458.0	S	640634	6125654	8.8	1.3	9.0	2.5	7.1	15.2	---	---	78
C	3650.0	S	645845	6125820	2.1	0.4	3.2	0.2	2.1	4.3	---	---	78
D	3794.0	H	649670	6125857	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20330													
A	4792.0	S?	638148	6125377	8.1	1.0	6.4	0.7	5.2	7.9	---	---	50
B	4604.0	S	642779	6125510	1.8	1.7	0.3	2.4	0.1	16.4	---	---	0
C	4418.0	B	646572	6125591	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
D	4294.0	B?	649717	6125756	4.2	4.4	4.7	8.0	16.8	12.1	---	---	76
LINE 20340													
A	4850.0	S	638491	6125208	5.4	2.1	6.9	1.2	5.5	9.6	---	---	43
B	5267.0	B	649784	6125556	0.0	0.0	0.0	0.0	0.0	0.0	---	---	69
LINE 20350													
A	6349.0	S	640309	6125066	2.1	2.1	0.1	2.7	3.4	18.8	---	---	0
B	5971.0	B	649794	6125341	3.9	5.9	4.6	8.7	20.0	19.5	---	---	47
LINE 20360													
A	6622.0	S	643918	6124977	0.8	1.8	0.6	2.0	0.2	14.4	---	---	33
B	6756.0	B	646658	6125020	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	6862.0	B	649731	6125147	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
D	6925.0	B	650814	6125017	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
E	6928.0	B	650873	6125006	0.0	0.0	0.0	0.0	0.0	0.0	---	---	1956
LINE 20370													
A	7778.0	S	639386	6124601	3.9	3.5	1.8	4.4	8.8	22.9	---	---	58
B	7765.0	S	639853	6124643	2.4	3.6	1.2	4.5	1.5	26.4	---	---	0
C	7637.0	S	643658	6124819	1.9	0.5	0.0	0.9	0.0	6.3	---	---	0
D	7522.0	B?	646594	6124801	0.0	0.0	0.0	0.0	0.0	0.0	---	---	58
E	7432.0	B?	649724	6124954	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
F	7430.0	B?	649791	6124957	7.2	7.4	5.2	9.0	18.3	15.5	---	---	0
G	7381.0	B?	650902	6124953	0.0	0.0	0.0	0.0	0.0	0.0	---	---	2391

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LINE 20370													
H	7379.0	B?	650939	6124950	0.0	0.0	0.0	0.0	0.0	0.0	---	---	2391
LINE 20380													
A	8405.0	B?	646423	6124599	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
B	8409.0	B?	646547	6124605	7.6	3.5	13.5	6.0	15.2	34.3	---	---	54
C	8526.0	B?	649796	6124725	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
D	8530.0	B	649935	6124743	0.0	0.0	0.0	0.0	0.0	0.0	---	---	54
E	8550.0	S	650694	6124781	0.0	0.0	0.0	0.0	0.0	0.0	---	---	893
LINE 20390													
A	9346.0	S	639901	6124235	1.2	2.0	2.7	2.2	1.6	14.0	---	---	70
B	9104.0	B	646607	6124372	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	9099.0	B	646745	6124385	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
D	9016.0	B?	649897	6124479	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20400													
A	9436.0	S	639385	6123944	4.2	3.8	2.2	3.6	7.7	20.0	---	---	42
B	9638.0	H	646891	6124154	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	9725.0	B?	649862	6124280	0.0	0.0	0.0	0.0	0.0	0.0	---	---	42
LINE 20410													
A	10037.0	S	653223	6124177	18.0	1.0	21.1	0.1	14.3	0.7	---	---	0
LINE 20420													
A	10823.0	S?	651872	6124035	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20430													
A	11485.0	S?	649877	6123623	1.0	1.3	1.3	4.6	12.5	8.1	---	---	52
B	11472.0	B?	650233	6123654	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	11460.0	B?	650474	6123675	4.1	14.1	11.7	36.6	76.7	74.0	---	---	135
D	11457.0	B?	650525	6123683	0.0	0.0	0.0	0.0	0.0	0.0	---	---	135
E	11455.0	B	650559	6123688	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20442													
A	479.0	B?	650103	6123481	2.5	7.8	0.1	4.3	9.9	17.9	---	---	71
B	496.0	B?	650370	6123512	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	513.0	B?	650602	6123507	5.4	18.0	6.1	23.7	52.5	75.7	---	---	115
D	520.0	B	650728	6123512	0.0	0.0	0.0	0.0	0.0	0.0	---	---	74
LINE 20443													
A	620.0	S?	652197	6123541	0.0	0.0	0.0	0.0	0.0	0.0	---	---	88
LINE 20450													
A	1160.0	B	646987	6123181	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
B	1026.0	S?	650703	6123265	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	853.0	H?	653844	6123385	2774.6	108.6	240.9	6.7	159.4	21.7	---	---	0

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EM Anomaly List

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LINE 20460													
A	841.0	B	646948	6122971	0.0	0.0	0.0	0.0	0.0	0.0	---	---	33
B	1002.0	H?	650751	6123164	3.0	6.3	5.0	7.5	16.0	14.5	---	---	49
C	1203.0	H?	653948	6123182	0.0	0.0	0.0	0.0	0.0	0.0	---	---	677
D	1221.0	B?	654392	6123203	0.0	0.0	0.0	0.0	0.0	0.0	---	---	49
LINE 20470													
A	1913.0	S	644554	6122687	4.5	0.2	0.6	1.2	1.0	5.0	---	---	54
B	1840.0	B	646717	6122495	0.0	0.0	0.0	0.0	0.0	0.0	---	---	54
C	1581.0	S?	652356	6122937	0.0	0.0	0.0	0.0	0.0	0.0	---	---	54
LINE 20480													
A	2204.0	B	646691	6122572	0.0	0.0	0.0	0.0	0.0	0.0	---	---	87
B	2697.0	S?	657442	6122876	1.7	7.5	2.7	10.9	11.3	65.8	---	---	36
LINE 20490													
A	3231.0	S	645403	6122368	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
B	3185.0	B	646629	6122394	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	2866.0	S?	654222	6122597	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
D	2722.0	S?	657457	6122710	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20500													
A	3503.0	B	646560	6122194	0.0	0.0	0.0	0.0	0.0	0.0	---	---	68
B	3506.0	B	646628	6122200	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	3709.0	S	651212	6122329	15.4	0.5	24.4	0.4	19.2	4.7	---	---	0
LINE 20510													
A	4586.0	B	646570	6122003	0.0	0.0	0.0	0.0	0.0	0.0	---	---	72
B	4562.0	B?	646908	6121997	4.7	0.3	5.3	0.3	4.3	7.9	---	---	0
C	4381.0	S	651328	6122086	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20520													
A	4801.0	B	646631	6121776	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20530													
A	5770.0	B?	646112	6121584	0.0	0.0	0.0	0.0	0.0	0.0	---	---	67
B	5764.0	B	646360	6121582	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	5487.0	S	653608	6121755	0.0	0.0	0.0	0.0	0.0	0.0	---	---	67
D	5452.0	S	654531	6121818	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20540													
A	5944.0	B	646158	6121316	6.9	5.5	2.7	2.7	4.2	3.0	---	---	0
B	5950.0	B	646323	6121323	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	6254.0	S	654231	6121627	6.4	2.1	6.4	3.5	5.8	16.6	---	---	65
D	6274.0	S	654682	6121619	8.9	2.3	6.5	2.9	7.7	15.7	---	---	0

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LINE 20550													
A	6884.0	S	645594	6121190	5.5	4.3	1.3	6.1	7.2	35.1	---	---	50
B	6867.0	B?	646066	6121212	0.0	0.0	0.0	0.0	0.0	0.0	---	---	50
C	6866.0	B?	646095	6121214	6.9	7.3	3.3	8.1	14.9	11.7	---	---	50
D	6614.0	S	652299	6121365	0.7	1.7	2.1	2.8	5.8	10.9	---	---	0
E	6550.0	S	654577	6121367	4.2	2.7	3.9	3.6	6.8	18.8	---	---	0
LINE 20571													
A	670.0	S?	655104	6121008	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20590													
A	6946.0	S	648010	6120413	6.8	1.4	3.8	1.4	3.5	10.1	---	---	14
LINE 20600													
A	6821.0	S	648150	6120193	0.0	0.0	0.0	0.0	0.0	0.0	---	---	23
B	6688.0	S?	652052	6120338	0.0	0.0	0.0	0.0	0.0	0.0	---	---	231
LINE 20610													
A	6111.0	B?	646742	6119924	5.9	3.9	2.7	3.3	8.3	7.3	---	---	20
LINE 20620													
A	5814.0	S?	655223	6119989	0.0	0.0	0.0	0.0	0.0	0.0	---	---	2
LINE 20640													
A	5014.0	S	654591	6119460	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20650													
A	4440.0	S	648390	6119279	0.0	0.0	0.0	0.0	0.0	0.0	---	---	162
B	4674.0	B?	654807	6119516	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20660													
A	4040.0	B?	654814	6119260	0.0	0.0	0.0	0.0	0.0	0.0	---	---	7
B	4032.0	B?	654969	6119302	0.0	0.0	0.0	0.0	0.0	0.0	---	---	109
C	4028.0	B?	655038	6119323	0.0	0.0	0.0	0.0	0.0	0.0	---	---	112
LINE 20670													
A	3682.0	S?	653083	6118893	0.0	0.0	0.0	0.0	0.0	0.0	---	---	470
B	3724.0	S?	654372	6118990	2.9	1.1	19.1	1.5	14.6	5.1	---	---	689
C	3743.0	B	654825	6119033	0.0	0.0	0.0	0.0	0.0	0.0	---	---	36
D	3752.0	B?	655019	6119056	1.1	7.4	0.1	10.9	25.5	51.4	---	---	95
LINE 20680													
A	3190.0	S?	654603	6118933	0.0	0.0	0.0	0.0	0.0	0.0	---	---	26
B	3181.0	B	654895	6118908	0.0	0.0	0.0	0.0	0.0	0.0	---	---	26
C	3179.0	B	654954	6118899	0.0	0.0	0.0	0.0	0.0	0.0	---	---	14

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LINE 20690													
A	2768.0	S	648908	6118341	0.0	0.0	0.0	0.0	0.0	0.0	---	---	10
B	2940.0	S?	654056	6118658	0.0	0.0	0.0	0.0	0.0	0.0	---	---	87
LINE 20700													
A	2638.0	S?	649108	6118240	0.0	0.0	0.0	0.0	0.0	0.0	---	---	19
B	2477.0	S?	654719	6118459	6.6	4.1	6.6	4.1	18.1	23.5	---	---	19
LINE 20710													
A	2042.0	S	649186	6118168	0.0	0.0	0.0	0.0	0.0	0.0	---	---	27
B	2207.0	B	654594	6118166	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	2229.0	B	654989	6118272	0.0	0.0	0.0	0.0	0.0	0.0	---	---	83
LINE 20720													
A	1717.0	S?	654338	6118076	0.0	0.0	0.0	0.0	0.0	0.0	---	---	677
B	1604.0	S	657090	6118096	2.5	3.7	1.2	5.5	15.0	24.9	---	---	0
LINE 20721													
A	1930.0	S?	649126	6117853	0.0	0.0	0.0	0.0	0.0	0.0	---	---	5
LINE 20730													
A	1456.0	B?	654635	6117833	34.8	2.6	47.3	4.3	43.1	14.8	---	---	32
B	1463.0	B?	654830	6117825	10.6	6.0	18.9	4.0	21.9	13.4	---	---	0
C	1561.0	S	657325	6117924	9.3	8.3	18.8	12.0	26.8	14.9	---	---	32
LINE 20740													
A	1154.0	S?	649680	6117484	0.0	0.0	0.0	0.0	0.0	0.0	---	---	37
B	998.0	B?	654273	6117625	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	994.0	B?	654348	6117623	0.0	0.0	0.0	0.0	0.0	0.0	---	---	623
D	988.0	B?	654446	6117618	0.0	0.0	0.0	0.0	0.0	0.0	---	---	631
E	986.0	B?	654478	6117619	0.0	0.0	0.0	0.0	0.0	0.0	---	---	304
F	874.0	S	657128	6117707	8.9	4.5	10.9	6.8	17.4	15.3	---	---	0
LINE 20750													
A	406.0	S	648019	6117183	0.0	0.0	0.0	0.0	0.0	0.0	---	---	55
B	623.0	S?	653907	6117420	0.0	0.0	0.0	0.0	0.0	0.0	---	---	140
C	652.0	S?	654279	6117447	0.0	2.9	41.8	4.8	30.4	3.9	---	---	0
D	762.0	S	657094	6117533	10.6	6.1	18.1	8.6	20.2	20.4	---	---	0
LINE 20760													
A	1793.0	S?	650122	6117005	2.9	1.0	5.9	1.5	5.1	10.8	---	---	27
B	1974.0	H?	654213	6117245	0.0	0.0	0.0	0.0	0.0	0.0	---	---	1384
C	2035.0	S	655800	6117278	0.0	0.0	0.0	0.0	0.0	0.0	---	---	53
D	2060.0	H	656840	6117363	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0

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LINE 20770													
A	2617.0	S	648078	6116793	0.0	0.0	0.0	0.0	0.0	0.0	---	---	62
B	2569.0	B?	649912	6116847	0.0	0.0	0.0	0.0	0.0	0.0	---	---	98
C	2291.0	S	655823	6116982	0.0	0.0	0.0	0.0	0.0	0.0	---	---	38
LINE 20780													
A	5396.0	S	654366	6116754	12.1	4.1	20.3	3.9	22.9	18.1	---	---	52
B	5443.0	S	655837	6116775	0.0	0.0	0.0	0.0	0.0	0.0	---	---	52
C	5461.0	S	656590	6116794	0.0	0.0	0.0	0.0	0.0	0.0	---	---	52
D	5518.0	B?	658092	6116864	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20785													
A	2640.0	S	648142	6116669	0.0	0.0	0.0	0.0	0.0	0.0	---	---	34
B	2670.0	S?	649007	6116675	12.9	2.1	19.6	2.8	17.6	17.3	---	---	34
C	2707.0	S	650056	6116693	9.0	1.1	15.7	2.1	13.4	13.3	---	---	146
LINE 20790													
A	5736.0	S	654211	6116580	7.4	2.7	8.3	1.8	6.4	5.0	---	---	27
B	5689.0	S	655930	6116586	0.0	0.0	0.0	0.0	0.0	0.0	---	---	27
LINE 20795													
A	2905.0	S	648235	6116336	5.3	7.2	11.3	6.0	17.4	34.8	---	---	158
B	2887.0	S?	648964	6116394	0.0	0.0	0.0	0.0	0.0	0.0	---	---	95
LINE 20800													
A	5846.0	S	655677	6116466	0.0	0.0	0.0	0.0	0.0	0.0	---	---	19
B	5861.0	S	656313	6116494	0.0	0.0	0.0	0.0	0.0	0.0	---	---	41
C	5933.0	S	657505	6116540	0.0	0.0	0.0	0.0	0.0	0.0	---	---	3
LINE 20810													
A	6048.0	S	655727	6116285	12.8	9.7	17.4	12.0	23.5	38.6	---	---	0
B	5977.0	S	657508	6116325	0.0	0.0	0.0	0.0	0.0	0.0	---	---	40
LINE 20815													
A	3195.0	S	649076	6116098	1.2	1.5	2.1	2.6	3.7	15.6	---	---	286
B	3171.0	S	649926	6116139	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	3155.0	S?	650365	6116189	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 20820													
A	6131.0	B	654383	6115997	0.0	0.0	0.0	0.0	0.0	0.0	---	---	31
B	6134.0	B	654483	6116005	0.0	0.0	0.0	0.0	0.0	0.0	---	---	31
C	6172.0	S	655575	6116065	0.0	0.0	0.0	0.0	0.0	0.0	---	---	31
D	6249.0	S	657444	6116172	3.8	4.5	1.7	5.7	16.3	18.2	---	---	20
LINE 20825													
A	3406.0	S?	648084	6115878	0.0	0.0	0.0	0.0	0.0	0.0	---	---	3

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EM Anomaly List

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LINE 20835													
A	3665.0	S	648120	6115618	0.0	0.0	0.0	0.0	0.0	0.0	---	---	51
B	3618.0	S?	650171	6115713	0.0	0.0	0.0	0.0	0.0	0.0	---	---	108
LINE 20840													
A	6480.0	S	656005	6115637	0.0	0.0	0.0	0.0	0.0	0.0	---	---	67
B	6508.0	S	656673	6115696	1.9	3.1	1.6	4.5	12.0	11.2	---	---	24
LINE 20845													
A	3701.0	B?	648286	6115447	1.3	12.6	0.2	10.4	22.7	53.3	---	---	0
B	3704.0	B?	648379	6115459	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	3763.0	S?	650144	6115485	0.0	0.0	0.0	0.0	0.0	0.0	---	---	214
LINE 20855													
A	3950.0	B?	648231	6115221	0.0	0.0	0.0	0.0	0.0	0.0	---	---	78
B	3946.0	B?	648388	6115225	0.0	0.0	0.0	0.0	0.0	0.0	---	---	39
C	3925.0	S?	649208	6115249	6.5	1.3	31.5	2.2	24.0	9.9	---	---	18
LINE 20865													
A	3986.0	S	648424	6115014	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
B	4048.0	S?	650086	6115184	0.0	0.0	0.0	0.0	0.0	0.0	---	---	138
C	4052.0	S	650159	6115164	0.0	0.0	0.0	0.0	0.0	0.0	---	---	53
LINE 20875													
A	4214.0	S	648275	6114776	0.0	0.0	0.0	0.0	0.0	0.0	---	---	43
LINE 20880													
A	7104.0	S	655455	6114847	1.9	1.2	0.0	0.9	0.1	5.9	---	---	0
LINE 20885													
A	4261.0	S?	648722	6114572	0.0	0.0	0.0	0.0	0.0	0.0	---	---	22
LINE 20890													
A	7441.0	S?	655343	6114590	0.0	0.0	0.0	0.0	0.0	0.0	---	---	97
LINE 20895													
A	4424.0	S?	649728	6114501	8.6	0.2	10.1	0.5	8.3	5.1	---	---	89
LINE 20900													
A	7522.0	S?	653577	6114346	7.1	9.5	6.2	11.4	25.6	13.2	---	---	5
B	7523.0	S?	653607	6114346	0.0	0.0	0.0	0.0	0.0	0.0	---	---	6
C	7546.0	S?	654301	6114387	0.0	0.0	0.0	0.0	0.0	0.0	---	---	47
D	7594.0	S	655694	6114470	6.4	2.1	9.2	2.1	10.1	8.1	---	---	16
E	7599.0	B?	655835	6114473	7.8	5.7	10.6	4.6	15.8	20.8	---	---	2

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LINE 20905													
A	4556.0	S?	648676	6114329	0.0	0.0	0.0	0.0	0.0	0.0	---	---	42
LINE 20910													
A	7800.0	S?	655585	6114242	0.0	0.0	0.0	0.0	0.0	0.0	---	---	87
B	7798.0	B?	655662	6114242	1.1	6.1	0.1	4.5	7.6	23.6	---	---	87
LINE 20920													
A	8185.0	S?	655642	6114054	3.9	3.5	1.9	3.9	8.9	7.5	---	---	10
LINE 20930													
A	8323.0	B	654194	6113805	0.0	0.0	0.0	0.0	0.0	0.0	---	---	42
B	8343.0	S?	654937	6113819	0.0	0.0	0.0	0.0	0.0	0.0	---	---	14
C	8365.0	S?	655671	6113845	2.8	3.8	2.5	5.8	13.5	11.3	---	---	39
LINE 20935													
A	4910.0	B?	648466	6113652	4.6	4.9	1.8	3.1	5.6	4.2	---	---	230
LINE 20940													
A	8927.0	S?	653639	6113683	0.0	0.0	0.0	0.0	0.0	0.0	---	---	117
B	8864.0	B?	655602	6113663	0.0	0.0	0.0	0.0	0.0	0.0	---	---	15
C	8860.0	B?	655723	6113672	3.5	7.7	1.9	5.9	13.2	13.3	---	---	0
LINE 20945													
A	4994.0	S?	647873	6113410	0.0	0.0	0.0	0.0	0.0	0.0	---	---	67
B	5008.0	S?	648549	6113477	0.0	0.0	0.0	0.0	0.0	0.0	---	---	36
LINE 20950													
A	9001.0	S?	653643	6113409	0.0	0.0	0.0	0.0	0.0	0.0	---	---	168
LINE 20955													
A	5164.0	S?	647986	6113094	1.7	3.3	0.8	0.0	0.0	5.7	---	---	0
LINE 20960													
A	9340.0	S?	652891	6113115	0.0	0.0	0.0	0.0	0.0	0.0	---	---	23
B	9240.0	B?	656050	6113252	0.0	0.0	0.0	0.0	0.0	0.0	---	---	9
C	9235.0	B	656140	6113236	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
D	9191.0	B	657095	6113285	0.0	0.0	0.0	0.0	0.0	0.0	---	---	140
E	9182.0	B	657404	6113327	0.0	0.0	0.0	0.0	0.0	0.0	---	---	23
LINE 20970													
A	9400.0	S?	653814	6112960	7.7	1.4	12.6	1.9	11.6	12.6	---	---	14
B	9483.0	B?	656190	6113129	0.0	0.0	0.0	0.0	0.0	0.0	---	---	9
C	9507.0	B?	657093	6113105	0.0	0.0	0.0	0.0	0.0	0.0	---	---	91

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LINE 20980													
A	9692.0	S?	652996	6112771	2.1	2.2	3.5	2.8	3.1	17.5	---	---	18
B	9622.0	S?	655380	6112843	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	9594.0	B?	656220	6112930	3.6	6.3	0.5	3.3	7.3	14.4	---	---	0
LINE 20990													
A	9769.0	S?	653504	6112556	0.0	0.0	0.0	0.0	0.0	0.0	---	---	17
B	9859.0	B	656198	6112673	0.0	0.0	0.0	0.0	0.0	0.0	---	---	17
LINE 21000													
A	9960.0	B?	656220	6112463	3.4	4.3	0.9	1.8	5.1	5.9	---	---	8
B	9918.0	H	657504	6112533	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 21010													
A	10234.0	S	656711	6112329	4.2	2.1	2.7	2.1	0.8	0.4	---	---	10
LINE 21020													
A	10294.0	S	657092	6112200	0.0	0.0	0.0	0.0	0.0	0.0	---	---	12
LINE 21030													
A	266.0	S?	652615	6111851	11.6	0.8	10.3	0.5	7.9	6.3	---	---	65
B	324.0	S?	653928	6111833	3.1	1.7	6.1	2.9	5.5	20.6	---	---	18
C	396.0	B	655894	6111884	0.0	0.0	0.0	0.0	0.0	0.0	---	---	18
LINE 21040													
A	702.0	S?	652769	6111615	9.0	1.6	15.2	1.3	11.9	12.3	---	---	0
B	622.0	B?	655226	6111677	6.4	8.2	2.6	8.2	22.0	20.1	---	---	0
C	587.0	H	656098	6111699	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 21050													
A	974.0	B?	658024	6111577	0.0	0.0	0.0	0.0	0.0	0.0	---	---	8
B	981.0	B?	658276	6111586	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	984.0	B?	658385	6111584	0.0	0.0	0.0	0.0	0.0	0.0	---	---	109
LINE 21080													
A	1265.0	S?	656844	6110859	0.0	0.0	0.0	0.0	0.0	0.0	---	---	5
LINE 21090													
A	1327.0	S?	656029	6110640	0.0	0.0	0.0	0.0	0.0	0.0	---	---	96
LINE 21100													
A	1487.0	B?	655953	6110344	0.0	0.0	0.0	0.0	0.0	0.0	---	---	19
B	1458.0	S?	657125	6110501	0.0	0.0	0.0	0.0	0.0	0.0	---	---	16
LINE 21110													
A	1531.0	S?	655876	6110205	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0

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LINE 21110													
B	1532.0	B?	655920	6110209	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 21120													
A	1707.0	S?	655827	6110072	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 21130													
A	1747.0	S?	656353	6109953	0.6	4.8	3.3	5.4	7.2	5.3	---	---	51
B	1749.0	S?	656436	6109957	1.1	5.3	3.3	4.9	6.7	6.1	---	---	47
LINE 21140													
A	1911.0	S	659651	6109848	0.0	0.0	0.0	0.0	0.0	0.0	---	---	8
B	1884.0	S	660716	6109877	0.0	0.0	0.0	0.0	0.0	0.0	---	---	8
LINE 21180													
A	2415.0	S?	658271	6108916	0.5	1.7	0.2	4.0	8.8	14.0	---	---	31
B	2324.0	S	660680	6109087	0.9	2.9	1.6	3.7	9.1	19.0	---	---	0
LINE 21190													
A	2500.0	S?	658346	6108766	0.0	0.0	0.0	0.0	0.0	0.0	---	---	37
B	2542.0	S?	659420	6108651	0.0	0.0	0.0	0.0	0.0	0.0	---	---	375
C	2546.0	S?	659503	6108665	0.0	0.0	0.0	0.0	0.0	0.0	---	---	14
LINE 21200													
A	2772.0	S?	658355	6108598	3.1	1.3	2.8	2.9	6.9	11.3	---	---	69
B	2729.0	S?	659450	6108591	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
C	2632.0	B?	660701	6108665	0.0	0.0	0.0	0.0	0.0	0.0	---	---	43
LINE 21220													
A	3114.0	S?	659205	6108207	2.3	2.1	69.9	1.4	57.0	8.1	---	---	0
LINE 21221													
A	3281.0	S?	657399	6108180	0.0	0.0	0.0	0.0	0.0	0.0	---	---	11
LINE 21250													
A	3726.0	S	656787	6107563	0.0	0.0	0.0	0.0	0.0	0.0	---	---	30
B	3822.0	S	659378	6107632	0.0	0.0	0.0	0.0	0.0	0.0	---	---	30
LINE 21270													
A	4137.0	S	657935	6107121	0.0	0.0	0.0	0.0	0.0	0.0	---	---	16
LINE 21280													
A	4349.0	S?	659024	6106889	0.3	2.2	0.4	2.9	0.5	18.9	---	---	118
LINE 21290													
A	4548.0	B?	658129	6106716	0.0	0.0	0.0	0.0	0.0	0.0	---	---	26
B	4579.0	S?	659099	6106790	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0

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LINE 21310													
A	630.0	B?	658817	6106371	0.0	0.0	0.0	0.0	0.0	0.0	---	---	20
LINE 21320													
A	1156.0	S	658835	6106086	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 21330													
A	1387.0	S	657306	6105893	0.0	0.0	0.0	0.0	0.0	0.0	---	---	36
LINE 21340													
A	1790.0	S?	658126	6105690	5.1	0.8	10.0	1.4	7.8	8.4	---	---	0
LINE 21350													
A	2080.0	S?	659027	6105503	0.0	0.0	0.0	0.0	0.0	0.0	---	---	15
LINE 21360													
A	2434.0	S	658195	6105273	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 21390													
A	3136.0	S	656142	6104589	4.0	3.0	0.2	1.6	6.5	0.2	---	---	15
B	3145.0	S	656396	6104612	3.3	1.7	3.4	1.2	0.4	3.5	---	---	15
C	3229.0	S	658432	6104713	0.0	0.0	0.0	0.0	0.0	0.0	---	---	15
D	3336.0	S	660466	6104806	3.0	2.3	1.3	8.7	22.0	20.3	---	---	15
LINE 29010													
A	269.0	D	639791	6130858	0.0	0.0	0.0	0.0	0.0	0.0	---	---	17
LINE 29020													
A	627.0	B	645314	6129764	8.0	7.1	12.4	10.9	24.9	11.2	---	---	0
B	623.0	B	645313	6129902	12.5	7.8	12.0	10.8	24.8	11.7	---	---	7
C	617.0	B	645311	6130111	10.3	3.7	8.9	6.0	11.0	2.3	---	---	0
D	549.0	B?	645033	6132283	6.6	8.4	2.8	9.1	19.2	24.6	---	---	10
E	545.0	B?	645000	6132382	7.1	8.1	4.4	6.9	13.1	18.4	---	---	10
LINE 29030													
A	1495.0	B?	654024	6119382	6.3	8.8	9.3	6.8	11.4	49.4	---	---	48
B	1118.0	B	651923	6130775	0.0	0.0	0.0	0.0	0.0	0.0	---	---	305
C	1115.0	B	651910	6130901	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
D	1103.0	B?	651886	6131207	0.0	0.0	0.0	0.0	0.0	0.0	---	---	49
E	1094.0	D	651885	6131327	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 29031													
A	1539.0	S?	654599	6118973	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
B	1524.0	S?	654457	6119233	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0

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LINE 30010													
A	1645.0	S?	653991	6113346	2.3	2.1	2.2	3.2	9.9	2.4	---	---	20
LINE 30020													
A	1569.0	S	653002	6112194	0.0	0.0	0.0	0.0	0.0	0.0	---	---	19
LINE 30030													
A	1415.0	H?	652963	6111783	0.0	0.0	0.0	0.0	0.0	0.0	---	---	82
B	1384.0	H?	653446	6112301	0.0	0.0	0.0	0.0	0.0	0.0	---	---	31
LINE 30040													
A	1298.0	S?	653077	6111720	1.1	1.3	4.6	1.8	3.3	6.8	---	---	233
LINE 30050													
A	1166.0	B?	651851	6110136	29.9	4.4	37.8	6.3	25.2	15.5	---	---	0
B	1145.0	H?	652264	6110591	0.0	0.0	0.0	0.0	0.0	0.0	---	---	66
LINE 30080													
A	654.0	S	653205	6110986	0.0	0.0	0.0	0.0	0.0	0.0	---	---	18
LINE 30092													
A	440.0	S?	653089	6110604	0.0	0.0	0.0	0.0	0.0	0.0	---	---	13
LINE 30100													
A	218.0	S	652686	6110008	8.0	1.1	0.2	2.2	0.6	19.1	---	---	13
LINE 30110													
A	2010.0	S	652833	6109990	0.0	0.0	0.0	0.0	0.0	0.0	---	---	8
LINE 30130													
A	2384.0	B	651554	6108115	3.2	8.7	1.4	7.2	21.6	23.7	---	---	11
LINE 30140													
A	2810.0	B	651508	6107949	0.0	0.0	0.0	0.0	0.0	0.0	---	---	4
LINE 30150													
A	2890.0	B	651663	6107832	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0
LINE 30210													
A	4216.0	B	651339	6106139	0.0	0.0	0.0	0.0	0.0	0.0	---	---	3
B	4220.0	B	651414	6106227	0.0	0.0	0.0	0.0	0.0	0.0	---	---	22
C	4238.0	B	651752	6106616	6.2	3.3	7.9	6.2	13.4	4.8	---	---	0
LINE 30330													
A	6022.0	S?	651592	6103677	0.0	0.0	0.0	0.0	0.0	0.0	---	---	0

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10030													
A	404.2	S	624057	6141089	0.1	2.1	0.3	2.4	0.3	13.7	0.5	0	11
LINE 10040													
A	480.9	S?	624480	6140700	0.4	0.8	1.2	1.8	0.9	14.8	1.7	99	12
LINE 10050													
A	622.2	S	624923	6140496	0.0	1.7	0.6	3.0	3.3	19.0	---	---	0
LINE 10060													
A	778.0	B	625386	6139148	5.7	9.3	7.4	12.6	32.7	23.5	3.8	14	0
B	775.0	B?	625395	6139232	6.0	5.4	3.6	5.4	16.2	9.0	7.1	2	0
C	714.4	S?	625304	6140864	3.7	3.3	0.6	5.0	1.2	33.8	3.5	53	32
LINE 10070													
A	906.9	D	625735	6139082	9.9	5.7	7.1	5.8	16.1	12.2	17.2	16	0
B	914.7	S	625721	6139350	1.3	3.0	0.1	2.6	2.0	16.5	1.4	23	0
C	933.4	S?	625741	6139829	1.0	1.8	0.2	1.7	2.0	12.2	1.7	37	0
D	962.4	S	625722	6140837	0.4	3.7	0.5	3.4	7.3	19.6	0.6	0	0
E	970.8	S?	625682	6141146	1.3	2.8	1.2	4.6	12.4	20.9	1.9	49	63
LINE 10080													
A	1034.0	H	626069	6140893	1.9	3.0	1.0	4.0	7.3	26.4	2.5	28	0
LINE 10090													
A	1196.5	B?	626548	6138824	1.5	3.8	5.1	4.5	10.1	20.3	3.4	45	112
B	1224.4	B?	626488	6139709	2.9	3.5	0.5	4.8	8.5	26.5	2.2	56	4
LINE 10100													
A	1458.5	B?	627007	6138744	5.2	6.2	4.8	7.2	15.3	28.6	5.2	18	0
B	1406.8	S?	626976	6140104	0.2	2.2	0.2	4.6	4.3	27.3	---	---	79
LINE 10110													
A	350.9	B?	627394	6137945	16.0	1.0	56.1	0.1	46.4	2.1	---	---	0
B	357.9	B?	627386	6138016	4.6	1.2	6.5	1.5	4.9	11.6	---	---	1601
C	366.8	M	627387	6138171	14.7	0.5	21.0	1.1	19.2	3.4	---	---	119
D	374.5	B?	627387	6138375	14.4	7.4	17.2	9.6	28.4	38.7	27.0	8	130
E	379.1	M	627374	6138508	0.0	7.4	14.7	9.4	28.4	38.7	---	---	329
F	382.7	M	627364	6138619	5.1	5.0	3.1	9.1	2.5	21.8	---	---	0
G	384.5	B	627361	6138676	11.5	8.6	24.2	12.4	22.4	37.7	21.4	14	130
H	386.1	B	627359	6138729	9.9	8.5	24.5	12.4	22.4	37.7	19.3	15	0
LINE 10120													
A	656.9	S?	627841	6138093	6.8	2.1	11.8	4.5	3.1	32.3	43.5	25	118
B	651.6	B?	627852	6138262	10.2	5.8	16.9	8.6	9.7	55.0	24.6	26	499
C	648.1	M	627852	6138371	0.0	5.2	1.9	6.8	3.1	34.6	---	---	550

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LINE 10120													
D	646.4	M	627850	6138420	0.0	3.8	18.3	6.8	19.6	31.4	---	---	0
E	639.5	D	627829	6138621	33.3	6.9	44.9	12.8	46.2	13.8	120.7	9	99
F	634.1	B	627808	6138802	1.7	3.3	18.4	3.7	6.8	15.1	25.1	30	94
G	613.8	M	627764	6139471	0.0	0.5	0.2	1.0	0.2	5.3	---	---	158
H	603.4	B?	627748	6139824	0.1	6.8	7.4	5.8	10.7	35.9	2.4	25	99
I	600.3	B?	627739	6139928	2.6	6.8	1.7	5.6	14.8	35.9	2.2	21	0
LINE 10130													
A	726.3	S	628221	6137514	29.1	26.9	62.0	62.2	121.4	42.4	15.6	0	0
B	746.0	M	628208	6137883	0.1	1.3	0.3	1.1	0.0	5.5	---	---	0
C	771.3	D	628196	6138490	22.2	9.5	20.7	16.0	43.2	32.8	30.0	4	81
D	786.7	D	628179	6138980	0.8	2.8	1.1	1.4	1.3	7.3	1.7	26	0
E	821.3	S?	628176	6139765	0.0	3.1	0.0	3.9	0.5	26.3	---	---	403
F	833.0	M	628166	6140142	6.2	2.3	4.4	3.0	13.8	19.6	---	---	5
LINE 10140													
A	1036.0	B	628596	6138681	73.6	24.0	118.8	57.8	152.8	27.0	74.3	0	61
B	1014.8	D	628555	6139092	0.7	2.1	1.1	1.5	3.6	5.4	1.8	46	53
C	981.3	S?	628555	6139849	2.0	2.1	0.4	2.9	1.6	17.4	2.3	66	20
D	954.2	S?	628517	6140756	0.0	1.6	0.3	2.8	2.4	16.1	---	---	1282
E	947.7	S?	628499	6140957	2.7	2.3	9.6	3.0	8.8	19.4	19.4	37	0
LINE 10150													
A	1202.6	D	628976	6138689	14.5	5.1	6.1	8.4	15.1	9.1	25.0	11	18
B	1307.2	S?	628951	6140640	0.2	1.6	0.2	2.8	0.5	19.6	---	---	0
C	1312.9	S?	628931	6140845	4.0	2.7	5.6	4.6	4.3	30.2	11.1	41	0
D	1319.7	S?	628915	6141093	2.4	2.3	4.3	2.2	4.4	17.4	9.7	45	171
E	1325.3	M	628901	6141297	5.3	0.2	7.2	1.6	4.4	10.0	---	---	15
LINE 10160													
A	1521.8	S	629456	6138194	0.0	3.8	0.0	5.2	8.8	30.3	0.5	0	0
B	1502.1	D	629396	6138634	23.4	21.5	5.9	10.1	19.1	27.1	11.2	14	0
C	1380.9	S?	629293	6141382	4.1	2.6	1.7	2.6	1.8	16.2	9.4	36	13
D	1375.9	S?	629268	6141502	0.2	2.5	1.2	3.4	1.2	19.4	---	---	55
LINE 10170													
A	1766.0	S?	629788	6138079	0.7	2.9	0.1	3.0	4.6	18.2	---	---	0
B	1782.8	D	629771	6138578	11.6	8.5	1.6	2.5	5.0	0.8	12.5	14	0
C	1920.0	M	629705	6141098	0.0	0.0	6.7	1.4	6.6	8.1	---	---	211
D	1922.8	M	629698	6141164	2.6	0.0	5.2	0.0	3.9	0.1	---	---	114
E	1925.9	M	629694	6141239	1.1	0.6	6.6	0.4	5.0	2.6	---	---	104
LINE 10180													
A	2133.8	S	630237	6138006	2.5	2.7	2.0	3.4	4.8	22.5	4.1	46	37
B	2110.1	D	630208	6138631	4.0	4.2	3.1	1.5	3.1	9.2	8.0	27	0
C	2083.2	B	630198	6138967	2.1	1.0	0.4	1.6	3.4	7.8	7.1	77	37

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LINE 10180													
D	2076.5	S?	630186	6139050	3.0	1.8	0.4	0.9	0.4	2.7	---	---	107
E	2043.9	M	630171	6139716	2.1	0.5	0.5	0.7	0.8	3.3	---	---	17
F	2014.2	M	630139	6140447	1.5	0.3	0.2	0.9	1.4	3.3	---	---	0
G	2010.0	M	630136	6140541	3.9	0.6	0.2	0.1	0.5	0.3	---	---	210
H	2002.7	M	630122	6140706	0.4	0.3	1.2	0.5	1.1	5.3	---	---	0
I	1988.0	M	630124	6141078	5.8	0.4	10.6	0.6	9.3	0.9	---	---	356
J	1980.0	M	630103	6141235	0.0	0.3	0.2	0.1	0.1	2.1	---	---	0
LINE 10190													
A	2266.8	M	630616	6137840	0.2	2.0	1.5	2.9	1.5	16.0	---	---	119
B	2273.9	M	630630	6138117	1.3	0.9	2.6	0.6	2.0	6.1	---	---	29
C	2287.9	D	630611	6138586	11.2	15.4	2.0	7.2	16.0	25.1	4.6	27	29
D	2364.3	M	630547	6139855	3.0	1.3	3.9	1.0	4.1	6.6	---	---	0
E	2370.0	M	630530	6140044	0.8	0.4	4.1	0.7	1.0	4.7	---	---	123
F	2378.8	M	630521	6140356	0.0	0.9	3.5	0.6	3.4	5.0	---	---	56
G	2390.8	M	630532	6140725	4.2	1.0	5.0	0.8	4.3	5.0	---	---	29
H	2406.0	M	630532	6141005	3.5	0.2	8.5	0.2	0.8	0.2	---	---	0
I	2412.6	M	630523	6141090	3.0	0.8	22.5	0.8	18.5	4.0	---	---	194
J	2422.6	M	630511	6141240	13.3	0.0	9.7	0.5	5.3	2.8	---	---	106
LINE 10200													
A	2601.8	S?	631035	6137896	1.0	2.3	4.5	2.3	3.2	17.5	---	---	51
B	2579.4	S?	631011	6138494	8.6	2.4	16.3	2.1	10.3	14.8	---	---	0
C	2567.7	S?	630996	6138749	5.8	4.1	11.5	5.4	8.3	32.6	18.7	28	0
D	2519.4	M	630990	6139887	1.9	0.5	0.1	0.5	0.1	2.2	---	---	39
E	2506.8	M	630943	6140285	1.0	0.8	0.2	1.0	0.3	5.9	---	---	87
F	2472.1	S?	630931	6141205	2.6	2.4	5.8	2.8	2.6	19.5	11.5	50	0
G	2467.5	S?	630919	6141322	4.3	2.0	9.4	3.4	5.6	25.1	---	---	0
LINE 10210													
A	2746.6	S	631425	6137721	0.9	3.3	0.0	5.0	4.8	32.3	1.3	14	200
B	2765.4	S?	631431	6138436	0.5	3.4	0.3	5.6	1.5	35.9	---	---	396
C	2787.5	S?	631388	6139193	0.2	3.7	1.0	2.9	0.6	20.5	0.9	15	37
D	2807.7	S	631352	6139911	0.0	3.0	7.9	2.2	6.3	14.8	5.7	54	64
E	2809.9	M	631352	6139991	1.1	0.9	0.4	2.2	0.3	15.4	---	---	0
F	2825.7	S?	631344	6140498	0.0	1.9	1.2	2.9	0.7	18.9	---	---	37
G	2840.1	S?	631318	6140887	1.2	1.9	1.2	2.4	0.6	14.8	2.0	74	92
LINE 10220													
A	3137.3	B?	631890	6136349	51.2	24.9	49.6	69.2	144.4	48.2	22.9	0	25
B	3063.3	S	631829	6138950	1.8	3.5	4.6	5.8	29.5	41.4	---	---	21
C	3059.3	B?	631840	6139081	5.2	8.7	5.1	11.6	34.9	34.3	3.0	24	0
D	3023.0	S?	631789	6140140	0.7	1.0	0.8	1.6	0.5	10.7	---	---	5
LINE 10230													
A	3297.5	M	632249	6137435	0.1	1.2	2.9	1.0	5.1	5.5	---	---	0

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LINE 10230													
B	3312.7	M	632241	6137872	0.5	0.3	0.3	0.6	0.3	2.8	---	---	278
C	3342.5	B?	632194	6138886	5.3	4.8	0.5	4.1	13.2	21.3	4.8	34	31
D	3364.8	M	632176	6139365	0.2	0.7	2.6	0.7	2.2	3.8	---	---	0
LINE 10240													
A	3681.0	M	632656	6137368	0.3	0.9	0.6	1.5	0.7	4.8	---	---	227
B	3650.0	S	632639	6138200	1.1	1.2	1.5	1.9	1.2	12.5	3.8	69	284
C	3569.1	S?	632593	6139981	12.6	1.2	22.9	2.3	0.1	14.1	265.9	34	0
D	3558.1	S?	632590	6140294	0.2	0.6	5.2	0.7	4.6	6.6	28.9	73	50
E	3543.6	S?	632538	6140710	9.5	1.3	24.9	2.0	0.7	14.9	---	---	52
F	3535.3	S	632512	6140945	7.1	1.0	12.4	1.9	11.2	15.4	122.1	43	49
G	3503.3	M	632437	6141605	0.2	0.8	8.1	0.1	6.7	0.6	---	---	87
LINE 10250													
A	3852.4	B	633158	6134559	3.1	2.0	2.3	2.5	5.8	14.6	---	---	45
B	3854.8	B	633158	6134644	3.1	2.4	1.6	3.7	8.3	21.3	5.3	40	0
C	3929.2	M	633064	6137115	0.2	0.4	1.9	0.5	1.6	5.0	---	---	517
D	3936.3	M	633059	6137311	8.6	0.7	13.1	0.9	11.1	5.6	---	---	33
E	3942.0	M	633063	6137481	2.5	0.5	11.1	0.8	8.9	3.8	---	---	0
F	3946.8	M	633059	6137594	3.5	0.1	2.1	0.5	1.9	0.7	---	---	414
G	3953.9	M	633065	6137817	1.3	1.5	6.3	1.6	6.9	12.2	---	---	338
H	3964.2	M	633062	6138153	15.7	0.6	8.9	0.4	6.3	2.9	---	---	16
I	4018.8	S?	633000	6139551	1.4	1.0	1.7	1.1	3.8	7.1	8.8	67	45
J	4026.4	M	632986	6139771	0.1	0.5	3.0	0.4	2.4	3.3	---	---	0
K	4039.9	S?	632970	6140175	1.0	0.3	8.5	0.6	7.2	5.4	116.0	75	50
L	4058.7	S?	632971	6140785	0.5	2.0	1.3	2.3	2.4	13.1	---	---	0
LINE 10260													
A	4387.0	S	633620	6133182	3.2	1.8	5.7	3.0	5.6	22.5	---	---	0
B	4382.1	M	633614	6133364	0.2	0.4	0.5	0.3	0.3	0.0	---	---	149
C	4376.5	S	633608	6133574	0.9	3.5	2.3	5.2	5.5	39.8	---	---	39
D	4354.6	S	633590	6134372	0.0	0.7	2.9	1.1	2.5	6.7	5.1	80	39
E	4343.3	S	633594	6134711	1.8	0.7	1.3	1.7	1.0	11.5	9.3	70	39
F	4287.5	E	633536	6136533	14.3	9.9	4.4	5.5	14.4	9.4	14.1	0	0
G	4267.3	M	633489	6137254	0.5	0.6	7.8	1.1	6.0	4.5	---	---	493
H	4248.7	S	633458	6137857	0.3	1.4	0.3	1.9	0.5	11.2	---	---	0
I	4235.3	S	633443	6138303	3.2	2.2	5.6	2.4	4.4	19.4	15.8	45	0
J	4229.9	S?	633441	6138487	1.2	1.8	3.3	1.9	5.0	13.5	6.0	63	39
K	4203.6	S	633382	6139453	0.3	1.1	1.9	1.7	1.7	10.4	---	---	0
L	4191.2	M	633360	6139877	1.3	0.7	0.7	0.3	0.9	4.3	---	---	146
M	4178.1	S?	633350	6140302	0.1	1.1	0.6	1.4	0.4	9.2	---	---	64
N	4157.3	S?	633300	6140896	4.4	2.0	12.0	3.1	9.3	18.4	---	---	114
O	4138.0	M	633309	6141267	0.0	0.6	1.0	0.3	1.3	2.1	---	---	370
P	4127.8	S?	633301	6141445	3.2	0.5	1.8	0.5	1.2	5.8	59.6	86	94

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LINE 10270													
A	4477.2	B	634061	6132066	2.9	4.4	4.8	5.2	16.9	20.1	4.4	46	31
B	4515.0	M	634002	6133080	0.0	1.2	1.8	1.5	3.7	8.6	---	---	23
C	4525.0	M	633992	6133403	0.0	0.8	3.9	0.3	3.1	1.8	---	---	441
D	4545.7	M	634001	6134152	0.1	0.9	2.0	0.7	2.3	0.0	---	---	470
E	4707.7	M	633757	6139607	0.1	1.2	1.4	2.2	1.2	12.7	---	---	184
F	4748.8	S?	633718	6141090	0.0	1.1	2.2	1.0	3.7	8.7	2.4	92	170
LINE 10280													
A	5133.9	D	634517	6131099	16.2	12.5	9.4	14.1	33.1	11.7	11.5	0	0
B	5112.6	S	634467	6132023	1.1	1.9	0.4	3.4	5.6	21.6	---	---	46
C	5083.4	M	634425	6133242	1.0	0.9	2.1	1.1	2.4	6.1	---	---	0
D	5075.6	S	634402	6133569	0.2	0.9	1.5	2.5	4.5	17.1	---	---	0
E	5066.3	S	634368	6133951	2.5	2.5	1.0	3.1	3.9	21.1	3.5	47	0
F	5034.1	S	634410	6135066	2.1	0.9	1.3	1.7	1.6	7.2	---	---	46
G	5009.5	B	634282	6135898	6.8	3.9	6.4	11.3	25.7	7.9	---	---	0
H	5004.0	B?	634290	6136086	16.2	15.0	30.0	33.7	60.9	11.5	11.6	0	0
I	5000.7	B	634305	6136202	16.2	15.0	28.0	34.3	62.0	11.6	10.8	4	0
J	4994.3	B	634327	6136419	7.5	7.3	5.6	11.4	28.3	6.7	---	---	0
K	4980.5	S?	634318	6136849	0.2	2.7	2.8	2.4	7.4	13.9	1.9	28	0
L	4971.3	S?	634314	6137102	0.1	1.5	0.3	1.8	0.3	11.0	---	---	497
M	4932.1	M	634241	6138235	1.3	0.2	11.4	0.5	11.8	3.8	---	---	0
N	4923.3	S?	634247	6138521	6.3	3.6	4.6	4.9	8.2	34.9	13.2	33	0
O	4908.0	S?	634238	6138917	1.0	2.8	0.4	3.7	0.8	22.6	1.2	25	0
P	4872.7	M	634198	6139620	4.1	0.4	0.3	0.1	0.4	2.3	---	---	172
Q	4859.7	M	634129	6140008	1.0	0.7	0.7	1.2	0.8	5.6	---	---	53
R	4851.8	S	634107	6140273	3.0	1.9	10.4	3.5	11.1	20.1	---	---	46
S	4840.8	S?	634121	6140616	5.8	0.7	3.2	0.8	1.5	6.8	---	---	0
T	4829.9	M	634166	6140940	0.7	0.6	4.3	0.5	3.7	3.0	---	---	301
LINE 10290													
A	5211.6	D	634904	6130390	18.4	24.4	26.6	37.9	86.8	52.2	7.6	0	30
B	5222.6	B	634912	6130788	1.9	4.4	6.7	8.4	22.6	36.9	3.2	27	10
C	5229.9	D	634895	6131071	4.1	7.7	0.0	7.0	23.4	43.3	2.4	6	0
D	5291.6	M	634805	6133300	0.0	1.2	2.8	1.3	0.4	11.0	---	---	226
E	5293.4	S	634803	6133369	4.5	1.6	15.2	1.9	13.4	11.1	---	---	30
F	5352.8	D	634723	6135862	8.6	9.1	3.9	10.2	32.8	25.1	5.4	0	30
G	5405.4	M	634628	6137943	1.4	0.7	0.2	1.1	0.0	3.8	---	---	0
H	5415.8	M	634615	6138312	0.1	1.4	3.6	1.4	1.5	7.3	---	---	241
I	5455.7	M	634589	6139641	0.8	0.4	0.2	0.4	0.3	2.2	---	---	30
J	5472.6	M	634577	6140256	0.4	0.9	1.4	1.2	1.5	5.8	---	---	105
K	5492.1	M	634533	6140837	0.3	0.3	3.7	0.4	0.1	1.9	---	---	109
L	5512.5	B?	634516	6141495	3.5	3.8	0.7	1.4	2.3	7.8	4.7	47	0
LINE 10300													
A	5883.1	H	635375	6129126	2.1	2.2	1.6	2.5	3.9	16.7	4.2	46	26

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10300													
B	5873.0	B	635359	6129595	6.2	3.1	11.4	7.8	15.8	3.9	18.6	18	26
C	5869.7	B	635351	6129743	6.2	2.8	8.9	4.1	10.1	0.8	26.9	15	26
D	5861.4	B	635325	6130098	3.7	7.5	16.7	12.4	28.3	42.2	---	---	26
E	5832.8	S?	635320	6131448	0.1	4.8	4.9	6.9	19.3	38.5	---	---	26
F	5811.6	S?	635244	6132324	2.8	5.6	3.6	8.0	26.5	23.7	3.0	1	0
G	5785.5	B?	635210	6133452	2.0	1.7	1.7	2.8	2.0	18.3	4.7	61	26
H	5760.8	S	635184	6134436	1.3	2.1	3.1	2.5	5.1	16.4	4.2	50	0
I	5752.2	M	635160	6134763	0.4	0.8	0.8	1.2	0.6	7.4	---	---	61
J	5720.0	E	635141	6135836	14.0	43.0	20.9	71.6	209.6	149.3	3.7	0	22
K	5717.1	B?	635137	6135943	13.8	43.0	21.3	71.6	209.1	148.5	3.7	0	0
L	5712.7	B?	635127	6136105	17.0	16.2	6.6	21.9	65.9	51.9	6.7	17	0
M	5703.6	B	635099	6136419	1.9	2.4	0.6	3.3	3.3	23.5	2.0	66	0
N	5665.6	S?	635060	6137884	1.6	1.6	2.0	2.3	4.4	13.6	---	---	26
O	5643.1	S?	635057	6138772	0.7	1.6	1.7	2.3	4.0	15.5	---	---	26
P	5631.1	S	635025	6139219	1.5	1.8	2.5	2.7	2.2	16.1	---	---	26
Q	5571.9	B?	634948	6141310	3.5	6.0	0.0	4.4	6.1	18.0	2.5	6	26
LINE 10310													
A	5955.8	B?	635764	6128864	0.4	2.6	1.6	5.3	11.7	25.1	1.1	9	0
B	5966.7	B?	635742	6129265	20.1	18.8	40.1	41.5	83.4	39.5	13.3	0	0
C	5989.7	L	635743	6130111	2.6	5.1	2.3	5.6	11.5	36.8	2.8	18	23
D	6061.9	S?	635655	6132908	1.8	6.6	3.6	12.8	34.7	27.8	---	---	0
E	6091.8	S?	635562	6134157	1.1	3.4	0.2	4.6	4.9	36.4	1.0	10	0
F	6102.6	S?	635568	6134596	1.6	2.0	0.7	4.2	6.4	24.5	---	---	23
G	6132.0	S?	635507	6135860	4.9	9.5	3.9	15.3	49.7	53.0	3.0	0	0
H	6139.5	B?	635458	6136170	7.7	3.2	6.3	9.2	32.5	19.8	13.4	0	0
I	6164.5	S?	635448	6137149	0.5	5.4	1.1	7.1	10.0	44.7	---	---	10
J	6268.0	S?	635406	6139918	0.0	1.0	0.2	1.9	1.2	8.1	---	---	21
K	6276.2	S	635358	6140171	1.0	1.0	0.4	2.5	2.2	16.5	---	---	23
L	6297.7	B?	635331	6140901	0.1	1.1	0.2	3.3	6.9	14.0	---	---	0
M	6318.2	S?	635300	6141601	2.4	3.7	0.3	1.5	3.7	11.1	2.2	38	0
LINE 10320													
A	6713.5	M	636204	6128434	0.1	0.6	4.0	0.1	2.1	0.1	---	---	0
B	6694.6	S	636169	6129316	2.7	1.7	1.2	3.7	1.5	25.5	5.2	48	123
C	6683.4	L	636133	6129827	2.9	4.8	3.9	6.6	16.1	43.2	---	---	31
D	6671.7	S?	636134	6130331	2.1	7.9	0.1	12.7	16.8	84.1	0.9	3	0
E	6660.6	S?	636122	6130785	0.3	3.2	1.2	3.5	1.8	29.4	---	---	0
F	6649.1	S?	636129	6131245	1.8	4.2	2.1	6.4	11.4	33.7	2.2	19	0
G	6638.4	S?	636121	6131686	2.0	0.5	1.1	2.6	0.0	14.9	---	---	0
H	6629.4	B?	636098	6132045	10.4	7.5	6.1	7.0	24.0	20.7	12.1	14	0
I	6613.8	B	636055	6132591	18.8	24.6	44.0	61.8	139.3	69.6	---	---	31
J	6610.1	B	636045	6132718	18.5	24.3	36.3	46.0	105.4	52.5	8.6	0	0
K	6606.9	B	636039	6132835	15.0	23.2	27.2	39.0	93.0	51.2	6.4	6	0
L	6601.0	B	636039	6133062	15.0	16.0	15.7	20.4	48.0	22.9	---	---	19
M	6577.2	H	635984	6133994	1.0	4.9	3.1	4.7	9.9	42.0	2.0	19	31

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10320													
N	6529.3	B?	635956	6135879	7.5	17.1	7.6	36.1	109.9	96.0	3.0	3	0
O	6523.4	B?	635945	6136126	3.0	17.9	2.4	27.9	73.4	119.4	1.0	0	64
P	6519.4	D	635937	6136293	13.8	14.2	3.8	9.6	24.9	43.2	7.2	10	31
Q	6512.9	S?	635910	6136562	1.8	1.8	1.6	3.7	3.2	20.3	3.3	54	22
R	6504.7	S?	635896	6136896	2.8	4.0	1.0	6.8	12.3	38.4	2.6	21	0
S	6440.2	M	635815	6139290	1.7	0.4	2.8	0.9	1.0	6.5	---	---	23
T	6435.9	S?	635798	6139387	2.7	1.1	0.1	1.5	0.2	10.1	9.1	66	70
U	6381.9	B	635779	6140690	37.2	54.0	50.0	92.1	216.1	151.0	7.4	0	31
LINE 10330													
A	6887.3	M	636607	6128085	0.3	2.2	3.1	4.9	11.9	11.8	---	---	146
B	6898.6	M	636594	6128455	0.3	0.8	0.3	2.1	0.4	10.2	---	---	89
C	6934.2	M	636576	6129649	0.9	0.8	7.8	1.7	8.5	11.4	---	---	634
D	6957.1	H	636500	6130522	0.2	1.2	0.2	1.1	3.6	7.6	---	---	0
E	6983.0	M	636477	6131591	1.8	0.0	3.4	0.3	6.3	1.8	---	---	283
F	6997.3	B	636466	6132004	13.1	11.1	4.6	10.8	34.6	24.0	8.5	14	0
G	7006.2	D	636477	6132272	13.5	24.4	13.8	27.9	74.5	66.3	4.0	4	0
H	7009.3	B	636478	6132389	8.7	9.0	10.8	19.5	45.0	37.5	6.0	10	32
I	7015.0	B	636465	6132614	11.8	12.3	8.5	19.5	45.2	37.5	6.0	13	34
J	7034.6	B	636369	6133477	9.4	14.9	8.5	28.4	69.3	46.6	4.2	0	0
K	7036.5	B	636364	6133563	9.0	14.9	14.0	33.9	77.9	46.6	3.4	12	0
L	7055.2	L	636407	6134329	2.4	3.9	0.2	3.0	7.0	28.9	2.4	19	34
M	7061.7	B?	636419	6134614	7.1	5.6	5.9	11.4	28.2	19.6	6.9	19	34
N	7064.2	B?	636414	6134726	7.1	5.6	5.9	11.4	28.2	17.6	6.9	19	0
O	7087.5	B?	636312	6135750	1.2	6.6	2.2	9.8	23.9	43.9	---	---	34
P	7097.7	D	636327	6136198	12.1	9.6	1.2	4.7	8.6	7.2	9.6	12	0
Q	7133.3	S?	636281	6137742	0.6	1.1	1.7	2.3	3.9	13.7	---	---	24
R	7175.5	B	636245	6139424	5.5	3.6	4.2	4.0	11.1	6.4	---	---	0
S	7221.5	B	636145	6140972	9.2	7.7	6.8	11.4	33.6	16.7	8.1	15	0
LINE 10340													
A	7684.7	B	637003	6127494	3.5	4.6	0.8	8.7	24.3	33.3	---	---	0
B	7680.3	B?	637009	6127675	5.1	6.2	5.5	8.9	24.6	30.5	4.8	19	28
C	7673.2	B?	637023	6127979	0.1	3.3	1.7	5.4	8.3	31.7	---	---	69
D	7654.6	B?	636994	6128766	1.3	1.2	2.5	1.7	3.2	9.9	---	---	0
E	7643.5	S?	636983	6129182	1.7	3.4	1.1	5.0	2.8	27.9	2.0	21	67
F	7586.1	S?	636913	6131078	1.8	4.4	0.1	7.1	7.9	44.6	1.2	8	18
G	7546.5	B	636873	6132275	12.9	14.8	19.4	32.9	72.1	37.7	6.6	0	0
H	7522.9	D	636838	6132703	28.1	42.8	30.6	67.2	161.3	121.7	5.8	3	0
I	7502.1	B	636805	6133303	5.1	8.2	2.2	7.0	20.2	25.6	2.6	26	0
J	7484.8	B	636796	6133941	9.6	11.7	15.4	25.0	56.3	21.6	6.0	13	0
K	7461.9	B	636779	6134588	0.8	6.0	1.6	6.0	13.8	26.4	1.0	0	0
L	7453.3	B?	636790	6134901	3.0	5.0	4.3	7.5	18.1	25.3	3.0	33	28
M	7415.6	D	636724	6136231	7.6	9.1	1.3	6.3	11.5	16.8	4.3	16	0
N	7409.1	S	636708	6136492	0.9	2.3	3.6	3.3	4.5	18.8	---	---	0
O	7369.3	S	636647	6138057	1.6	2.1	1.1	3.0	3.4	17.4	---	---	0

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LINE 10340													
P	7310.6	S?	636541	6140302	0.7	2.3	0.3	2.2	5.2	11.3	1.1	10	28
Q	7287.9	D	636572	6141167	16.5	17.7	14.5	30.7	77.1	40.5	6.7	10	0
R	7283.3	B	636553	6141323	9.0	7.8	7.0	12.8	34.1	21.6	---	---	2
LINE 10350													
A	7835.1	D	637445	6127574	4.3	6.4	1.4	5.1	12.5	12.6	2.8	37	21
B	7851.8	S?	637396	6128105	0.0	0.8	2.8	1.5	1.8	9.5	3.6	84	0
C	7855.8	M	637388	6128242	1.9	1.1	1.2	1.5	1.0	7.8	---	---	0
D	7881.0	S?	637381	6129130	1.1	4.2	0.0	5.0	8.2	30.5	0.9	6	63
E	7902.2	S?	637367	6129663	0.9	1.6	1.6	2.5	2.8	16.5	2.0	73	0
F	7965.2	B	637287	6131900	16.2	20.1	19.8	28.4	70.6	40.0	7.5	8	0
G	7987.7	B	637295	6132310	6.3	9.7	14.7	20.0	47.8	34.1	5.3	13	0
H	7996.0	B	637309	6132567	28.2	30.4	40.2	55.3	129.3	67.5	10.6	5	21
I	8015.0	B	637257	6133187	3.4	9.6	8.9	6.6	18.8	58.6	3.6	28	0
J	8023.7	B	637239	6133467	3.5	2.1	0.3	1.3	3.3	14.2	8.7	56	21
K	8033.5	B	637223	6133794	5.8	5.3	0.8	3.0	3.9	22.1	6.0	29	37
L	8040.1	B?	637214	6133950	7.4	3.2	0.0	6.6	18.6	24.0	---	---	21
M	8076.5	S?	637163	6135272	1.0	1.6	0.3	1.7	1.4	11.3	---	---	51
N	8103.3	B?	637137	6136303	1.3	4.0	0.1	4.9	9.4	23.2	1.1	0	0
O	8114.0	B	637105	6136700	1.3	5.6	0.3	7.3	12.0	42.9	0.8	4	0
P	8136.8	S?	637122	6137521	0.7	3.7	0.4	5.6	10.0	36.3	---	---	122
Q	8155.0	S?	637055	6138261	0.1	2.5	5.0	3.2	3.2	19.7	---	---	269
R	8171.5	S	637026	6138795	1.9	2.0	0.1	2.7	1.3	13.6	---	---	21
S	8187.2	S?	637044	6139318	0.9	2.3	1.0	2.7	4.6	18.8	2.2	42	0
T	8193.3	D	637027	6139492	11.3	4.8	8.9	2.1	12.8	8.5	40.7	16	0
U	8197.3	B	637009	6139589	3.7	1.4	6.9	5.4	31.1	19.1	16.5	14	0
V	8213.0	B?	636961	6140095	0.2	6.6	1.2	9.2	19.3	50.6	0.5	0	21
W	8224.0	S?	636970	6140474	0.1	2.6	2.0	2.5	1.1	14.0	1.3	27	21
X	8235.0	S	636988	6140914	1.9	3.8	2.6	5.3	6.7	35.5	---	---	0
Y	8251.4	B?	636906	6141606	7.6	14.6	2.4	11.0	32.4	50.6	3.5	0	0
LINE 10360													
A	8782.6	B?	637797	6128133	7.2	25.5	4.7	33.0	106.2	151.1	2.1	0	27
B	8773.5	S?	637818	6128486	3.4	5.8	2.7	7.7	23.9	37.4	3.1	5	27
C	8706.4	S	637771	6130130	1.2	1.6	2.1	1.7	2.4	14.6	---	---	12
D	8683.6	S?	637719	6130841	0.1	2.2	0.5	2.2	5.0	14.5	0.5	0	0
E	8660.6	B	637757	6131703	27.0	21.0	39.4	38.1	89.6	19.4	17.1	0	27
F	8658.4	B	637744	6131785	27.0	21.0	39.4	38.1	89.6	19.4	17.1	0	0
G	8657.3	B	637735	6131823	14.6	16.3	32.6	32.1	75.8	24.0	11.1	4	0
H	8634.6	B	637696	6132532	31.8	43.2	48.6	87.9	203.8	116.0	7.5	0	27
I	8617.4	D	637598	6133130	5.0	1.9	3.5	3.9	12.6	20.4	16.4	27	0
J	8607.7	B	637583	6133451	2.6	6.6	3.1	9.5	27.2	35.4	2.3	6	0
K	8605.5	B	637584	6133521	1.8	6.3	2.9	9.7	27.0	32.5	1.8	7	0
L	8596.7	D	637589	6133820	1.6	4.3	2.0	6.5	16.9	28.8	1.9	8	27
M	8592.1	L	637594	6133963	4.2	6.3	2.6	5.1	14.7	15.8	3.3	19	27
N	8577.6	D	637585	6134349	0.4	3.9	1.7	7.6	21.6	28.8	0.8	3	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10360													
O	8572.2	D	637577	6134549	7.0	19.1	11.1	32.8	87.2	46.9	3.3	0	27
P	8568.9	B	637570	6134674	3.1	11.8	4.0	13.3	39.5	25.6	---	---	27
Q	8539.7	S?	637536	6135602	1.2	5.1	2.7	6.5	12.3	34.8	---	---	0
R	8534.1	S?	637541	6135828	1.0	5.1	1.4	6.1	10.6	40.0	---	---	27
S	8430.2	S?	637340	6139671	0.2	0.5	1.9	0.9	0.7	3.8	5.3	89	245
T	8397.2	B	637367	6140837	10.1	15.3	15.5	26.3	58.5	66.1	4.9	18	0
U	8394.5	B	637355	6140941	8.7	15.3	15.5	25.9	58.0	66.1	4.3	11	157
V	8376.6	B?	637288	6141608	0.1	2.9	0.5	2.8	6.4	28.0	0.5	0	27
LINE 10370													
A	9030.6	B	638085	6131557	29.2	26.3	39.5	41.8	101.6	54.3	14.6	2	28
B	9037.4	B?	638054	6131696	4.6	7.1	22.5	23.6	50.1	22.9	7.4	9	0
C	9050.2	B	638066	6131888	2.1	1.5	3.7	6.0	15.1	6.3	4.9	40	0
D	9066.0	B	638114	6132192	8.6	7.6	9.1	12.3	28.7	8.3	8.4	13	0
E	9075.2	B	638115	6132464	11.2	25.8	16.6	35.6	87.4	100.0	4.6	0	0
F	9079.0	B	638086	6132583	5.0	15.3	5.6	38.6	103.3	118.5	---	---	28
G	9082.9	B	638056	6132714	22.2	31.0	20.6	47.1	121.2	83.9	5.6	0	0
H	9085.0	B	638042	6132785	22.2	31.0	20.1	45.7	117.4	77.2	5.6	0	0
I	9101.6	B	637999	6133305	5.9	26.4	2.8	28.8	81.9	132.0	1.6	0	16
J	9110.3	L	637984	6133581	0.2	7.3	0.7	7.4	16.4	38.0	0.5	0	28
K	9114.0	B	637977	6133710	0.7	4.2	0.0	7.2	18.5	16.2	0.5	0	0
L	9122.2	B	637969	6134018	3.1	4.7	0.8	0.4	3.2	0.6	---	---	22
M	9128.6	D	637973	6134272	6.3	7.5	2.7	5.4	18.0	23.4	4.9	20	0
N	9134.6	B?	637983	6134524	0.9	7.6	2.0	8.1	14.5	29.5	1.0	0	0
O	9171.5	B?	637958	6135354	2.7	9.6	3.4	16.3	48.1	70.4	1.8	0	0
P	9178.8	D	637950	6135559	5.6	3.7	0.2	0.2	1.0	2.7	12.3	25	0
Q	9185.4	B?	637940	6135776	2.2	13.8	6.2	25.9	78.2	87.6	1.6	0	0
R	9206.0	S?	637916	6136420	0.0	1.6	0.4	1.6	1.5	8.9	---	---	0
S	9291.1	S?	637870	6139494	3.1	1.8	1.5	2.7	1.4	19.7	7.7	48	28
T	9297.9	M	637857	6139795	1.5	0.4	1.7	0.2	0.9	0.4	---	---	380
U	9311.3	S?	637786	6140397	0.2	1.4	1.4	2.4	5.7	12.7	---	---	28
V	9319.2	B?	637754	6140729	6.3	4.3	4.6	7.1	17.3	8.7	8.8	0	0
W	9327.9	B	637788	6141077	4.8	2.9	5.7	8.2	15.9	17.3	8.4	18	0
X	9331.5	B	637816	6141223	4.5	8.0	7.8	14.2	29.2	51.9	3.2	17	0
LINE 10380													
A	528.4	B	638539	6131846	10.5	9.2	11.4	20.9	47.7	29.2	7.2	10	21
B	514.4	B	638478	6132112	9.4	8.9	8.8	16.0	39.4	34.5	6.8	3	25
C	504.7	B	638469	6132395	10.0	14.2	9.4	19.5	49.3	41.8	4.5	6	25
D	496.7	B	638473	6132704	20.4	20.8	36.3	40.8	84.4	40.7	11.6	0	0
E	482.6	B	638436	6133255	14.8	8.5	14.3	15.3	38.5	13.2	16.6	0	25
F	479.0	B	638424	6133392	8.3	12.8	8.1	14.4	43.5	44.0	4.3	10	0
G	474.6	B	638419	6133567	2.3	8.6	4.3	9.5	23.5	36.8	2.2	1	25
H	463.3	D	638443	6134017	4.7	9.7	1.6	4.3	9.2	30.0	3.1	12	0
I	451.1	D	638447	6134436	3.7	6.5	2.5	5.3	11.5	14.3	2.6	22	0
J	427.6	B	638404	6135022	5.2	13.3	6.0	23.5	65.1	76.6	2.7	0	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10380													
K	415.6	D	638388	6135498	5.6	7.0	2.5	3.4	8.9	15.0	5.1	12	0
L	340.0	M	638282	6138065	1.5	0.2	1.0	0.2	1.0	2.7	---	---	176
M	310.6	S?	638244	6138770	1.5	1.5	4.1	2.1	3.4	11.8	---	---	231
N	308.2	M	638245	6138855	1.8	0.7	2.8	0.7	0.7	3.5	---	---	248
O	298.4	S	638240	6139227	1.9	1.8	2.6	1.4	2.8	9.6	---	---	10
LINE 10390													
A	622.1	B	638878	6131471	14.2	24.6	9.8	26.3	60.5	100.8	3.7	12	0
B	627.3	D	638890	6131529	12.8	25.1	10.3	20.0	46.5	66.0	3.6	13	0
C	636.3	B	638908	6131654	0.9	1.4	0.0	0.0	0.0	0.9	---	---	23
D	647.3	B	638877	6131883	21.8	29.0	23.9	42.0	94.2	56.0	6.9	0	0
E	654.0	B	638878	6132103	12.6	5.3	20.7	23.5	48.2	6.0	16.7	0	0
F	665.9	B	638856	6132508	13.6	5.1	20.6	14.1	29.2	9.9	29.1	0	0
G	669.9	B	638846	6132648	20.8	30.9	32.6	56.7	150.3	95.0	6.3	0	18
H	684.5	B	638827	6133160	2.0	7.8	2.6	4.6	10.0	23.9	2.0	3	0
I	699.9	D	638875	6133546	5.2	15.9	0.1	14.7	31.4	73.6	1.7	0	23
J	715.8	D	638844	6134068	7.9	7.2	4.6	8.5	22.6	40.8	6.9	15	23
K	736.0	B	638780	6134753	4.1	8.2	3.5	11.5	29.8	29.0	2.9	0	0
L	739.1	B	638776	6134887	2.9	5.6	6.5	11.9	15.0	18.8	2.7	10	23
M	804.0	S?	638698	6136953	1.4	2.4	4.8	2.2	4.0	17.7	6.7	56	233
N	835.2	S	638689	6138022	1.8	1.3	1.3	1.6	1.5	11.3	---	---	23
O	878.9	S?	638618	6139140	1.7	2.5	0.4	4.3	3.3	26.5	2.0	22	123
LINE 10400													
A	1540.3	B?	639345	6132073	5.1	0.2	0.5	0.0	0.3	0.7	259.0	65	0
B	1532.0	B	639348	6132294	0.6	5.4	4.2	10.0	26.0	17.2	1.5	0	22
C	1526.6	B	639299	6132424	3.0	3.0	0.6	3.3	8.6	5.4	3.5	23	0
D	1426.1	B?	639265	6133548	4.4	9.6	1.0	7.6	23.0	28.4	2.5	0	22
E	1414.7	D	639260	6133873	0.9	1.0	0.1	0.1	0.3	1.4	---	---	0
F	1404.7	B	639263	6134201	7.2	11.6	6.5	20.9	48.8	53.0	4.0	3	18
G	1402.0	B	639256	6134290	7.2	11.6	6.5	21.1	48.9	58.8	3.9	0	22
H	1396.3	B	639216	6134488	8.0	9.3	2.3	20.9	57.3	61.1	3.7	0	0
I	1393.5	B	639195	6134587	8.0	11.5	10.4	20.5	52.8	43.4	4.3	10	22
J	1382.5	D	639141	6135016	3.9	6.6	1.2	6.3	14.4	21.9	2.9	6	13
K	1379.2	B	639136	6135145	5.7	0.9	1.9	2.7	6.2	7.2	35.1	21	1
L	1355.0	B	639152	6135998	3.0	5.4	5.4	7.7	24.8	21.9	3.3	37	0
M	1351.8	B?	639149	6136120	3.6	7.0	4.3	7.6	22.3	20.0	2.7	15	22
N	1333.7	S?	639107	6136766	0.2	0.9	0.5	1.1	0.9	8.7	---	---	22
O	1325.3	S?	639086	6137022	0.7	2.0	0.7	2.5	3.6	16.6	---	---	0
P	1294.0	S?	639081	6137739	1.3	0.8	2.8	1.1	2.6	9.2	13.8	69	21
Q	1203.7	S?	639035	6139397	1.1	1.7	1.0	0.5	1.5	4.2	---	---	0
R	1193.4	S	639008	6139602	0.5	2.9	0.2	2.3	2.0	12.6	0.7	0	0
S	1102.8	S?	638941	6141228	0.3	0.3	0.1	0.5	0.2	5.1	---	---	0
T	1069.9	S?	638911	6141756	0.3	1.7	0.0	1.4	0.1	9.0	---	---	29

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10410													
A	1601.8	B?	639713	6131458	2.0	3.6	2.5	9.1	26.0	30.8	2.3	3	31
B	1627.3	B?	639691	6132055	2.6	4.0	1.3	1.8	4.9	7.4	---	---	25
C	1639.2	B	639685	6132401	12.8	17.3	11.8	24.3	56.3	34.2	5.1	1	0
D	1645.9	B	639676	6132575	6.1	8.2	12.6	23.6	49.1	27.7	---	---	0
E	1669.5	D	639664	6133150	2.9	2.3	0.3	0.3	1.2	1.9	---	---	0
F	1684.9	S?	639614	6133491	2.5	11.7	0.2	11.6	23.3	65.6	1.0	0	20
G	1699.5	B	639620	6133864	1.4	9.7	0.9	9.6	17.7	50.6	0.8	0	25
H	1702.3	B	639624	6133950	2.4	11.3	1.4	15.5	40.1	78.0	1.1	0	0
I	1710.3	B	639619	6134199	2.7	6.2	2.1	5.9	14.1	24.5	2.5	15	0
J	1723.2	B?	639606	6134542	1.8	0.1	0.9	0.7	1.2	3.5	---	---	0
K	1733.3	D	639580	6134868	4.6	4.2	1.9	2.9	9.2	9.3	6.6	26	0
L	1764.7	B	639541	6135743	5.2	5.1	0.2	0.2	0.3	3.2	6.9	31	25
M	1771.8	D	639555	6135954	9.2	11.8	3.0	12.2	33.5	35.9	3.9	9	25
N	1790.0	B?	639520	6136300	0.2	0.9	2.4	0.8	2.8	6.8	4.4	93	0
O	1843.0	M	639528	6136637	0.2	0.2	0.2	0.0	0.3	0.8	---	---	107
P	1869.0	S?	639513	6137285	3.1	1.7	7.9	1.7	7.5	11.2	---	---	25
Q	1871.9	M	639515	6137369	0.3	1.8	7.9	2.0	8.0	11.5	---	---	0
R	1882.6	M	639496	6137686	1.7	1.4	5.2	0.9	4.5	5.5	---	---	0
S	1898.3	S	639497	6138171	0.1	0.8	3.1	1.1	3.1	7.4	5.7	80	0
T	1922.8	M	639476	6138782	2.1	0.5	2.9	0.4	2.7	2.4	---	---	63
U	1947.9	S?	639427	6139419	2.5	2.1	0.0	2.4	3.6	14.0	3.6	57	8
LINE 10420													
A	2763.2	B?	640123	6131610	1.2	5.4	2.1	11.4	37.9	44.4	1.2	0	0
B	2751.2	B	640112	6131975	1.6	9.4	1.6	15.1	46.5	62.1	0.9	0	28
C	2729.3	B	640081	6132519	9.1	7.4	8.3	11.9	27.3	18.6	8.9	10	0
D	2682.4	B?	640055	6133517	6.4	7.8	3.7	7.7	23.6	23.1	4.6	11	28
E	2672.4	B	640033	6133829	7.3	20.7	12.9	35.2	91.2	79.2	3.4	0	0
F	2645.3	M	640044	6134614	3.1	0.7	5.1	0.4	3.3	4.7	---	---	374
G	2628.8	S	639992	6135190	0.0	4.2	1.6	4.7	7.6	26.8	0.6	0	28
H	2611.5	B?	639960	6135745	0.9	3.0	3.7	1.6	13.1	7.2	3.3	47	0
I	2603.1	B?	639988	6135935	9.4	14.2	1.5	10.2	29.6	41.9	3.1	12	0
J	2550.5	M	639940	6136930	0.1	0.7	2.5	0.9	2.4	4.4	---	---	0
K	2529.8	S	639919	6137531	3.3	1.6	7.7	1.9	7.7	11.6	33.0	24	0
L	2523.0	M	639911	6137730	0.2	1.3	0.6	1.9	0.5	12.8	---	---	85
M	2410.3	S?	639828	6138992	2.4	0.9	1.9	2.3	1.1	9.1	---	---	135
N	2354.0	B?	639808	6140055	0.8	0.6	0.0	0.4	0.7	2.5	---	---	0
O	2317.0	M	639795	6140724	0.2	0.3	0.5	0.5	0.4	4.5	---	---	93
P	2312.7	M	639794	6140813	4.4	0.4	11.6	0.7	9.6	3.5	---	---	0
Q	2307.8	M	639789	6140901	0.4	0.4	6.0	0.8	5.2	1.7	---	---	0
R	2300.9	M	639780	6140979	0.3	0.0	0.2	0.0	0.2	0.7	---	---	0
S	2276.3	B?	639760	6141255	1.4	0.5	13.1	0.2	11.1	3.6	---	---	103
LINE 10430													
A	2803.7	B	640549	6131504	0.4	3.7	1.3	5.3	10.9	15.2	0.7	0	0

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LINE 10430													
B	2862.8	B	640492	6132538	5.7	11.7	5.8	11.5	30.5	15.3	3.8	0	0
C	2882.9	B?	640504	6133256	5.9	11.3	1.3	12.0	31.4	59.5	2.8	6	27
D	2890.6	B	640541	6133559	2.7	5.2	2.8	2.2	3.9	21.0	3.3	42	27
E	2893.6	D	640541	6133679	3.7	9.3	2.9	9.3	25.3	25.4	2.5	0	27
F	2897.7	B?	640512	6133836	7.9	7.6	4.7	12.1	38.9	38.8	---	---	0
G	2906.9	M	640421	6134149	1.6	1.1	4.0	2.8	3.2	2.3	---	---	0
H	2919.7	M	640366	6134598	0.7	0.2	0.2	1.1	0.2	3.5	---	---	0
I	2926.0	L	640363	6134845	4.8	4.0	7.1	1.6	10.5	10.9	17.3	16	0
J	2929.9	L?	640365	6134993	1.0	4.5	0.1	4.1	11.7	22.8	0.8	0	0
K	2962.7	D	640394	6135703	0.3	3.0	0.9	2.7	4.6	7.9	---	---	27
L	2966.9	B?	640381	6135847	5.1	6.3	1.6	4.9	11.9	15.4	3.8	25	27
M	3024.2	S	640373	6136710	1.8	1.1	1.9	1.4	4.2	7.7	9.9	56	0
N	3081.9	M	640282	6138226	0.8	0.5	7.3	0.1	5.7	2.9	---	---	185
O	3164.7	S	640179	6140020	2.3	1.0	0.2	1.1	0.4	5.3	9.2	69	0
P	3169.8	S	640175	6140138	3.4	1.3	0.9	1.0	0.4	6.8	18.4	55	0
Q	3205.5	B?	640154	6140567	8.5	0.2	20.1	0.5	16.9	6.7	---	---	0
LINE 10440													
A	3655.2	B	640882	6131811	0.8	4.3	1.0	4.5	12.3	17.1	1.6	0	0
B	3625.3	B	640889	6132512	4.0	1.6	1.1	4.2	11.1	15.8	8.4	49	0
C	3600.0	B	640885	6133004	0.4	9.7	0.2	13.1	24.9	78.0	0.5	0	38
D	3587.6	B	640856	6133344	16.7	31.7	17.5	51.8	142.5	158.8	5.0	0	0
E	3577.8	D	640889	6133671	6.6	17.4	4.4	15.7	30.2	58.8	2.9	0	32
F	3540.4	D	640797	6134876	0.3	3.4	1.8	1.5	1.9	4.1	1.4	0	38
G	3516.4	D	640794	6135565	2.1	5.2	1.5	6.1	16.3	27.1	2.0	13	38
H	3509.1	B	640778	6135804	3.7	7.4	1.9	12.2	35.2	47.4	2.3	0	0
I	3506.8	B	640769	6135878	4.9	6.2	1.7	10.2	28.3	37.5	2.5	24	0
J	3471.7	M	640736	6136709	0.0	0.7	1.1	0.3	0.8	3.5	---	---	579
K	3453.2	S	640737	6137159	2.0	0.8	7.2	1.4	6.6	8.7	---	---	0
L	3441.9	M	640711	6137484	0.3	0.7	4.2	0.1	3.6	7.7	---	---	1332
M	3421.9	S	640703	6138070	1.6	1.5	7.0	1.6	6.1	11.4	22.0	48	0
N	3418.0	M	640688	6138187	0.0	0.9	2.3	0.6	1.2	4.2	---	---	226
O	3354.2	S	640605	6140422	0.5	2.3	1.3	2.8	3.0	17.0	---	---	38
LINE 10450													
A	1717.0	B	641255	6133393	7.7	14.0	6.9	27.5	70.2	62.8	3.5	0	0
B	1712.5	D	641253	6133542	13.3	20.6	6.5	18.8	47.1	45.1	4.0	8	0
C	1678.7	B	641212	6134691	9.2	8.5	6.1	14.4	35.1	17.0	6.0	0	0
D	1676.0	B	641212	6134789	9.1	8.5	7.6	11.8	28.6	14.3	7.6	0	0
E	1662.5	D	641204	6135254	1.8	6.4	0.1	6.8	20.0	33.6	1.1	2	0
F	1654.1	B	641199	6135522	3.4	4.5	3.9	8.6	20.2	17.3	---	---	0
G	1611.0	S	641129	6136401	1.0	0.7	0.5	0.9	1.0	4.3	---	---	0
H	1597.3	M	641107	6136610	0.1	1.0	0.9	0.6	0.6	0.9	---	---	437
I	1578.5	M	641108	6136993	0.4	0.6	12.1	0.4	0.1	1.1	---	---	0
J	1568.7	M	641113	6137202	2.8	0.4	0.5	0.4	0.2	3.2	---	---	524
K	1559.9	M	641112	6137410	1.9	0.7	6.9	0.4	6.4	4.5	---	---	386

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10450													
L	1538.1	S	641084	6137999	2.0	1.9	0.3	2.3	3.9	18.2	3.0	73	32
M	1517.9	M	641071	6138394	0.4	0.5	2.4	0.5	0.1	0.1	---	---	0
N	1497.8	M	641051	6138793	0.6	1.0	1.0	0.5	0.2	2.8	---	---	147
O	1459.4	B?	641005	6140000	0.7	3.6	0.6	2.5	4.1	16.6	0.9	17	22
P	1388.1	M	640945	6141700	1.2	0.3	2.6	0.1	1.9	3.8	---	---	32
LINE 10460													
A	725.2	M	641578	6135489	1.0	0.6	2.2	0.8	3.6	3.2	---	---	0
B	688.0	M	641512	6136412	2.0	0.8	1.1	0.3	0.6	3.2	---	---	531
C	684.9	M	641502	6136519	0.0	0.6	4.4	0.8	3.5	3.0	---	---	9
D	661.2	M	641539	6137294	0.0	0.4	5.1	0.5	4.7	7.7	---	---	850
E	621.8	S	641470	6138481	1.6	2.9	1.5	5.8	4.2	37.0	2.1	24	33
F	562.6	S	641359	6140935	0.7	1.3	0.9	2.1	3.1	12.2	---	---	33
LINE 10461													
A	912.4	B	641696	6132784	0.1	1.3	0.1	2.3	5.4	12.6	0.5	0	0
B	923.7	B	641693	6133112	2.9	4.9	1.5	4.4	9.3	16.7	---	---	45
C	929.9	D	641679	6133309	14.0	23.9	4.5	22.6	65.6	72.1	4.5	0	0
D	934.4	B	641668	6133461	8.4	22.9	13.3	37.1	84.4	87.5	3.6	0	0
E	936.2	D	641664	6133524	25.6	39.1	13.7	43.1	106.9	111.2	4.8	5	45
F	965.7	B	641638	6134504	14.8	17.9	12.5	27.6	71.9	56.8	5.7	4	0
G	991.6	D	641603	6134983	3.7	7.5	1.8	4.3	8.0	15.5	3.0	6	45
H	997.0	D	641578	6135143	1.3	4.2	0.9	3.7	6.4	17.3	1.5	20	45
I	1051.8	M	641556	6136122	1.6	0.8	1.8	0.4	1.8	0.8	---	---	0
J	1061.7	M	641569	6136367	0.9	0.1	8.4	0.2	7.0	0.3	---	---	717
K	1068.7	M	641559	6136582	2.4	1.0	6.1	0.7	5.4	2.8	---	---	81
L	1090.8	M	641513	6137262	3.2	0.5	8.9	0.6	7.0	5.7	---	---	471
LINE 10470													
A	224.8	B	642086	6132498	2.2	3.5	0.7	1.0	2.4	6.7	---	---	27
B	237.3	B?	642113	6132868	1.4	9.5	0.6	8.5	15.3	41.0	0.7	0	0
C	245.8	B	642067	6133171	12.1	16.4	3.5	12.5	37.1	40.9	4.4	14	26
D	251.0	B	642023	6133367	2.2	7.0	4.6	13.7	33.4	47.1	2.2	9	27
E	256.9	D	641990	6133588	14.1	29.0	5.3	32.0	79.8	86.6	3.8	6	0
F	273.1	B?	641952	6134145	4.2	4.9	3.4	4.9	15.3	27.2	5.0	30	0
G	284.2	D	641959	6134471	8.2	3.1	7.6	8.0	19.2	10.3	18.5	14	27
H	288.7	B?	641977	6134592	2.8	3.1	8.2	8.6	20.2	11.2	6.5	34	0
I	306.0	D	641977	6135137	7.6	12.6	1.4	3.3	7.4	14.5	3.4	11	0
J	327.8	M	641929	6135759	0.0	0.7	4.3	0.9	3.2	7.4	---	---	23
K	332.0	B?	641918	6135861	2.2	0.3	3.8	1.1	3.5	7.7	---	---	27
L	340.3	M	641892	6136046	0.0	0.8	3.3	0.6	1.7	6.5	---	---	23
M	343.9	S	641883	6136139	8.0	1.4	20.5	1.7	17.6	10.8	176.7	43	27
N	345.8	M	641882	6136192	9.8	0.5	22.2	1.7	19.2	10.8	---	---	0
O	352.4	M	641895	6136386	0.2	0.7	5.5	0.6	5.3	5.3	---	---	748
P	377.9	M	641947	6137195	1.9	0.6	1.2	0.4	4.0	0.4	---	---	96
Q	446.7	B?	641852	6139516	3.1	5.5	0.9	5.0	11.2	34.8	2.6	15	0

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10470													
R	484.8	S?	641761	6140894	0.8	1.8	0.2	2.4	1.4	14.9	---	---	27
LINE 10480													
A	4823.6	S	642196	6140541	1.8	2.0	0.9	0.8	0.4	7.2	---	---	12
B	4814.7	S	642203	6140886	1.4	1.7	1.0	2.1	2.4	12.2	---	---	9
LINE 10481													
A	781.9	D	642540	6131638	9.0	15.8	3.0	10.6	34.3	47.0	4.1	11	0
B	772.8	B	642535	6131751	1.0	2.9	2.6	9.2	20.3	19.5	---	---	25
C	763.0	B	642524	6131834	1.6	2.8	3.7	8.6	16.6	20.3	---	---	0
D	752.2	B	642498	6131930	1.3	2.0	3.7	8.0	19.8	17.2	2.1	43	25
E	702.7	B?	642468	6132954	2.8	3.6	1.6	6.5	16.0	18.3	---	---	0
F	694.8	B?	642464	6133186	1.3	4.9	3.7	9.6	25.8	26.8	2.0	0	0
G	662.5	D	642456	6134133	10.7	12.4	12.0	19.2	41.0	26.7	6.5	10	0
H	655.9	B	642447	6134338	17.4	25.3	32.9	49.8	108.9	46.5	6.8	0	0
I	651.6	B	642442	6134488	24.7	27.6	29.2	33.2	79.9	35.6	10.8	0	0
J	643.0	M	642419	6134782	0.1	2.2	0.2	1.6	0.3	3.0	---	---	320
K	622.9	D	642376	6135491	3.4	4.1	5.0	0.3	4.1	4.9	11.0	38	345
L	621.8	M	642375	6135533	2.1	3.2	0.2	2.2	6.7	7.1	---	---	345
M	598.4	M	642358	6136404	0.1	1.3	0.4	0.5	0.3	3.4	---	---	179
N	587.2	M	642337	6136832	0.4	1.0	0.3	0.5	0.1	1.5	---	---	33
O	583.0	M	642323	6136989	1.0	0.1	0.9	0.4	0.4	2.3	---	---	16
P	562.7	B	642295	6137733	0.4	1.9	1.1	2.1	3.4	13.4	---	---	25
LINE 10490													
A	4394.4	B?	642960	6131569	3.5	5.1	0.0	3.4	8.5	15.4	2.1	32	12
B	4401.9	B	642940	6131742	0.7	3.3	2.2	6.9	17.9	17.5	---	---	0
C	4469.6	B	642868	6132841	1.4	2.8	0.2	0.6	1.6	4.8	---	---	0
D	4487.9	B	642892	6132974	3.6	14.3	2.8	29.0	65.5	131.1	1.4	0	12
E	4500.1	B	642914	6133172	3.6	6.4	5.3	18.2	38.1	47.8	2.9	2	0
F	4505.1	D	642915	6133286	6.7	10.8	1.3	8.4	23.0	28.7	3.6	9	4
G	4541.3	B?	642733	6134517	1.7	5.9	1.4	8.2	20.6	34.2	1.4	0	0
H	4590.2	D	642695	6136251	0.2	3.2	4.2	1.2	6.6	6.4	3.7	56	12
I	4680.5	B?	642641	6139264	1.4	2.0	1.1	1.0	2.0	5.7	3.4	67	0
J	4690.7	B?	642637	6139567	1.5	3.1	0.8	4.9	10.8	26.4	1.7	23	12
K	4704.9	S?	642614	6139988	0.2	5.6	0.1	6.7	8.9	49.9	0.5	1	2
L	4718.7	S?	642596	6140413	1.9	6.8	0.5	9.8	24.0	59.4	1.1	3	0
M	4747.0	S	642590	6141430	1.6	2.1	1.1	2.4	4.0	15.7	---	---	12
LINE 10500													
A	4282.5	D	643313	6132537	1.9	4.4	1.6	7.0	17.9	20.2	1.9	14	0
B	4276.7	D	643313	6132636	0.5	3.8	1.6	5.2	11.5	16.2	1.0	4	0
C	4259.9	B	643278	6133012	4.6	9.9	8.6	18.5	45.6	24.9	3.6	0	0
D	4255.3	D	643271	6133169	5.9	12.5	2.8	9.8	23.9	27.1	3.2	0	63
E	4167.7	B?	643182	6135636	1.3	2.7	2.5	3.7	8.8	21.0	---	---	61
F	4128.9	S?	643154	6137027	25.9	72.2	45.1	142.6	393.5	219.5	5.0	0	84

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10500													
G	4124.9	S?	643147	6137193	19.3	24.9	16.1	39.2	56.1	41.3	5.6	0	0
H	4113.4	S?	643125	6137666	8.4	27.7	6.1	46.2	132.2	173.5	2.2	0	17
I	4078.3	B?	643055	6139085	2.2	2.5	0.9	2.8	10.6	5.0	---	---	0
J	4068.4	D	643045	6139473	2.0	5.7	2.0	4.0	10.4	6.2	2.2	15	17
K	4054.4	B	643051	6140012	0.0	6.9	0.7	9.8	26.8	54.9	0.5	2	0
L	4038.4	S?	643039	6140596	1.4	6.1	0.9	9.0	25.1	44.2	1.0	0	46
M	4023.9	S?	643002	6141100	2.6	3.4	0.3	5.0	6.5	32.9	2.5	21	0
N	4012.8	S?	642968	6141480	4.1	2.6	4.2	2.1	4.7	14.7	15.0	35	0
LINE 10511													
A	3435.8	S?	643720	6131766	0.3	1.6	0.8	1.8	3.1	12.5	---	---	0
B	3361.3	S?	643755	6132344	1.6	1.2	0.1	2.1	4.8	14.5	---	---	6
C	3346.5	B?	643766	6132476	0.7	2.4	0.0	1.1	3.4	5.7	1.1	10	6
D	3336.0	B?	643743	6132673	1.6	4.0	1.5	2.6	3.7	7.5	2.2	17	29
E	3326.2	B	643683	6132872	1.1	11.0	2.5	13.3	34.3	53.5	0.9	0	0
F	3318.5	D	643681	6132983	4.2	3.4	1.6	3.6	6.8	18.6	---	---	7
LINE 10512													
A	3682.3	B	643692	6132631	4.2	6.0	1.1	3.7	7.4	6.0	3.0	25	0
B	3690.9	B?	643676	6132858	4.5	14.5	2.5	14.8	38.7	62.4	2.0	0	0
C	3694.3	B	643667	6132946	4.5	12.0	0.4	16.5	44.8	75.4	1.7	0	32
D	3700.7	B	643657	6133097	3.5	9.4	0.8	9.9	25.5	22.4	---	---	0
E	3703.4	D	643656	6133170	11.4	29.7	2.8	17.3	56.2	76.1	3.2	0	0
F	3735.0	B	643658	6133915	1.2	2.9	0.2	2.9	3.8	18.6	1.4	34	0
G	3745.5	B?	643635	6134124	7.4	9.9	8.9	10.5	36.8	37.3	6.0	21	0
H	3749.4	B	643619	6134207	6.5	9.6	7.2	10.8	36.8	38.6	4.6	33	0
I	3751.1	M	643612	6134245	3.1	9.6	4.0	10.5	32.3	38.0	---	---	251
J	3795.4	B?	643594	6135623	2.2	5.5	0.4	8.4	19.5	40.7	1.5	9	0
K	3809.8	S?	643569	6136095	3.8	19.9	5.5	26.0	76.2	132.5	1.7	0	17
L	3815.1	S?	643572	6136277	3.6	35.4	4.9	75.8	245.5	297.9	0.9	0	107
M	3886.7	B?	643464	6138956	3.7	11.7	3.0	16.5	47.9	36.9	1.9	0	1
N	3919.2	B?	643417	6140053	1.0	2.6	0.1	2.0	2.8	21.4	1.2	22	0
LINE 10520													
A	3069.2	B?	644086	6132719	5.5	8.1	1.0	5.5	16.5	20.0	2.9	9	0
B	3061.2	S?	644093	6132970	3.4	8.0	2.9	13.2	39.2	30.2	2.3	0	0
C	3056.4	D	644093	6133108	5.9	12.2	1.1	6.8	18.2	23.7	3.0	8	3
D	3004.9	D	644072	6134007	2.1	4.6	0.2	4.3	14.2	19.2	1.8	18	20
E	2996.0	B?	644061	6134161	2.9	4.7	2.1	9.8	26.3	25.4	---	---	0
F	2962.6	S?	644043	6135187	1.5	4.0	1.9	5.9	12.5	36.6	---	---	19
LINE 10530													
A	2487.3	S?	644457	6133659	0.6	2.7	0.5	3.0	3.9	17.7	---	---	0
B	2492.2	B	644454	6133755	3.2	1.5	0.6	1.0	5.8	4.2	---	---	0
C	2503.9	B?	644484	6133964	2.0	7.0	2.0	8.4	20.5	31.0	1.6	1	0
D	2544.8	S?	644422	6134949	1.3	2.5	1.5	3.5	4.3	22.6	2.4	30	0

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LINE 10530													
E	2550.1	L	644418	6135117	0.8	1.5	13.8	2.8	4.9	16.3	31.8	41	18
F	2559.8	S?	644406	6135401	15.6	2.4	1.0	2.4	2.3	23.9	---	---	0
G	2562.3	M	644406	6135469	5.4	2.5	4.6	2.4	3.7	24.1	---	---	572
H	2613.1	B?	644385	6136861	1.3	3.1	0.2	1.9	0.2	14.2	1.6	28	0
I	2714.4	B?	644219	6140511	0.3	3.4	0.5	5.4	11.2	28.0	0.7	6	34
LINE 10540													
A	1988.4	D	644920	6132338	6.1	9.4	1.8	9.2	25.2	26.9	2.6	21	0
B	1992.2	B	644916	6132440	3.2	5.9	5.4	15.5	41.0	34.2	---	---	12
C	2002.4	B	644898	6132710	3.4	8.0	2.1	12.0	34.4	35.2	2.1	0	0
D	2078.1	B?	644888	6134019	5.2	6.0	0.5	4.0	8.5	11.9	3.8	22	12
E	2251.4	D	644661	6138443	31.9	16.3	32.0	22.6	52.3	25.5	30.6	0	169
F	2300.9	B?	644589	6140410	0.8	5.7	3.0	9.1	21.6	39.9	1.3	3	49
LINE 10550													
A	2817.5	B?	645305	6132162	2.6	5.6	3.7	9.6	19.3	14.1	2.7	8	0
B	2807.2	B?	645302	6132397	6.1	8.2	2.2	4.0	11.8	24.5	4.4	24	0
C	2791.1	B?	645291	6132704	0.8	2.9	1.7	2.9	9.5	8.3	1.8	16	11
D	2682.3	B	645293	6133957	10.2	15.0	12.5	30.2	75.3	47.7	3.9	19	0
E	2662.1	M	645255	6134411	0.5	0.1	0.2	0.0	0.1	0.2	---	---	179
F	2634.1	B	645237	6135221	1.6	3.0	1.3	3.5	4.7	21.2	2.3	32	11
G	2627.5	B	645220	6135329	1.5	1.8	0.2	2.3	3.0	11.2	1.8	83	0
H	2578.1	S?	645169	6136353	1.3	1.6	0.5	2.5	2.9	15.6	1.7	78	19
I	2522.1	B?	645121	6138158	14.7	6.5	22.3	17.1	38.5	12.0	24.4	3	11
J	2520.0	D	645117	6138219	14.7	6.5	22.3	17.1	38.5	12.0	24.4	5	0
K	2499.5	B?	645115	6138646	4.2	3.3	0.4	7.1	15.6	47.3	3.3	44	11
L	2484.8	B?	645113	6139019	1.6	5.5	0.5	6.2	17.7	39.1	1.1	8	23
LINE 10560													
A	2911.3	B?	645710	6132026	1.7	1.8	0.9	1.4	1.5	6.4	---	---	10
B	2933.0	B	645702	6132537	3.2	4.1	1.1	4.1	11.3	13.5	---	---	15
C	2943.5	B?	645658	6132824	0.8	2.8	1.1	3.8	10.8	9.2	1.3	6	0
D	3010.5	B?	645648	6133869	2.3	4.8	2.8	3.9	13.3	13.3	2.4	24	0
E	3160.4	S?	645553	6137421	2.7	3.0	2.0	4.4	7.5	31.8	3.6	48	0
F	3167.8	M	645517	6137631	1.7	0.2	5.1	0.6	1.2	4.2	---	---	85
G	3173.0	S?	645495	6137787	0.6	2.1	7.5	3.3	6.2	21.5	7.5	54	18
H	3181.6	B	645483	6138046	101.2	56.9	102.2	119.8	256.7	120.2	29.8	2	0
I	3200.7	B?	645481	6138571	0.4	8.4	0.3	5.1	14.0	29.9	0.5	0	0
J	3229.9	B?	645464	6139509	0.2	2.2	0.1	1.6	2.9	10.7	---	---	74
LINE 10570													
A	3750.6	B	646155	6132414	8.5	10.9	9.0	16.5	28.5	22.9	5.0	19	0
B	3746.6	B	646149	6132569	9.3	17.3	14.3	25.3	81.3	55.1	---	---	0
C	3742.0	B	646148	6132745	9.8	14.2	9.7	22.0	58.9	52.3	4.1	16	0
D	3739.2	B	646145	6132846	7.0	9.2	0.6	1.0	6.6	12.8	4.8	34	9
E	3731.5	B	646130	6133100	14.6	16.3	14.9	20.3	47.6	29.8	8.1	6	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10570													
F	3712.3	D	646127	6133645	1.8	5.5	3.6	8.6	26.8	28.7	2.3	20	0
G	3707.4	B	646116	6133792	6.9	10.8	4.5	8.1	27.2	27.3	3.9	31	0
H	3668.0	B	646015	6135001	4.2	3.7	1.2	3.5	9.1	11.7	5.4	31	0
I	3565.6	M	645978	6136441	1.1	1.0	7.7	1.7	6.5	11.8	---	---	61
J	3510.0	B	645966	6137746	15.5	11.7	28.2	22.2	50.8	27.5	17.2	10	0
K	3500.5	B	645941	6138051	15.5	13.7	15.9	31.6	55.2	71.0	7.7	11	15
L	3486.3	B?	645920	6138471	1.0	3.5	0.4	2.4	4.6	37.1	1.2	25	0
M	3479.7	B?	645929	6138650	1.4	13.6	0.4	19.4	36.3	116.7	0.6	1	0
N	3458.6	B	645949	6139100	3.0	10.9	1.1	11.4	18.9	66.1	---	---	0
LINE 10580													
A	1992.5	B?	646405	6136867	0.3	1.6	2.6	2.7	2.3	14.8	---	---	0
B	1978.5	B	646375	6137044	0.1	1.2	3.0	1.0	0.3	8.1	---	---	28
C	1966.3	S?	646339	6137284	1.0	1.8	0.0	2.3	0.1	17.5	---	---	452
D	1950.9	B	646345	6137751	55.7	37.6	88.8	77.3	167.0	62.4	26.1	0	28
E	1947.8	B	646354	6137833	50.3	31.9	48.0	41.4	98.9	41.3	26.3	0	28
F	1923.9	B?	646300	6138486	1.8	10.5	0.5	11.5	24.8	55.7	0.8	0	102
G	1919.2	B?	646291	6138630	3.5	3.3	0.2	5.7	18.8	30.8	2.7	50	155
H	1915.2	B	646286	6138756	2.1	7.6	0.8	4.7	12.5	21.6	1.5	4	0
I	1895.2	B?	646306	6139403	0.2	3.9	0.0	5.3	4.5	31.7	0.5	2	0
LINE 10581													
A	267.1	B	646541	6132113	6.2	13.4	6.6	15.9	37.9	44.8	3.6	1	0
B	273.0	B	646530	6132310	8.3	10.8	12.6	27.2	64.6	39.5	4.3	11	33
C	291.6	B	646483	6132889	11.2	6.9	9.3	12.7	27.6	9.9	12.3	3	33
D	298.7	B	646472	6133109	24.8	18.5	34.3	37.9	83.3	16.7	15.5	0	33
E	315.1	D	646482	6133652	1.1	2.4	1.1	1.0	2.7	5.7	---	---	33
F	317.6	D	646486	6133739	2.3	6.4	1.0	3.5	10.3	14.8	2.0	12	0
G	355.2	B	646430	6134929	35.9	23.4	41.4	41.3	85.5	33.3	21.0	0	33
H	370.4	B	646421	6135109	1.3	1.5	2.1	4.3	9.2	13.5	2.6	64	33
I	427.3	D	646402	6135852	5.5	13.2	2.9	8.6	24.8	23.4	3.0	0	0
LINE 10591													
A	1643.2	B	646730	6137868	43.0	18.6	43.5	42.7	96.5	34.5	30.7	0	33
B	1656.9	B?	646709	6138356	2.4	9.1	0.1	5.5	6.2	37.7	1.3	0	0
C	1674.4	B?	646685	6138958	1.3	2.2	0.6	2.2	1.4	12.8	1.6	80	0
LINE 10592													
A	715.7	D	646932	6131960	7.6	13.5	9.8	20.6	47.6	28.6	3.4	10	0
B	712.2	B	646922	6132104	10.6	14.6	11.2	20.7	47.3	31.7	5.1	10	0
C	706.7	D	646908	6132322	12.3	14.8	7.1	11.7	28.7	31.7	6.5	12	0
D	697.6	D	646888	6132683	5.6	8.4	6.2	14.6	11.5	14.3	3.2	21	49
E	692.8	B	646879	6132862	18.7	21.1	52.1	61.4	120.8	64.3	10.9	6	0
F	686.6	B	646864	6133095	22.9	28.1	20.9	36.2	92.7	61.6	7.5	6	0
G	671.5	B	646859	6133629	1.9	3.7	1.9	3.1	7.2	15.3	2.1	53	0
H	639.2	B?	646826	6134670	0.1	0.9	3.0	1.9	2.7	9.6	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10592													
I	583.2	B	646801	6135779	46.6	37.2	62.2	80.2	165.5	68.5	16.3	0	0
J	576.6	D	646793	6135934	54.8	42.0	84.0	75.3	163.6	87.7	23.1	0	0
K	562.0	M	646784	6136364	2.7	0.7	0.5	0.9	0.6	7.5	---	---	98
L	548.5	D	646761	6136750	6.6	1.9	13.4	2.5	12.4	16.2	77.9	28	234
M	540.0	M	646734	6136995	1.2	0.9	1.7	0.8	1.2	4.3	---	---	2
N	530.0	S?	646724	6137244	3.9	1.9	10.8	3.1	8.2	19.0	---	---	445
O	528.0	M	646724	6137297	0.1	2.2	9.8	3.1	6.4	19.1	---	---	451
P	522.1	M	646720	6137450	0.0	0.6	14.6	0.7	10.7	5.6	---	---	372
LINE 10600													
A	1862.6	M	647183	6136299	0.1	1.2	0.1	2.6	0.5	6.6	---	---	0
B	1851.4	M	647164	6136629	0.8	0.9	0.6	1.4	0.2	11.4	---	---	90
C	1834.2	M	647131	6137224	3.5	0.8	9.4	1.4	7.9	8.0	---	---	194
D	1824.0	M	647114	6137549	1.2	0.6	6.5	0.6	5.4	4.6	---	---	46
E	1809.6	D	647085	6138069	16.5	13.5	3.0	9.0	20.1	15.1	9.9	8	46
F	1801.1	B?	647087	6138366	2.5	12.9	1.1	12.2	24.0	100.6	1.1	0	134
G	1794.4	D	647089	6138607	1.4	7.2	0.9	7.5	18.6	33.1	---	---	0
H	1758.1	M	647056	6139726	0.2	0.7	0.4	0.9	0.1	5.5	---	---	0
I	1736.2	M	647060	6140170	0.2	0.5	0.1	0.9	0.2	4.2	---	---	81
J	1669.1	M	646991	6141836	0.4	0.0	1.0	0.3	0.5	2.1	---	---	55
LINE 10601													
A	773.6	B	647341	6131727	1.0	3.3	0.4	1.5	3.9	8.0	1.3	30	48
B	790.4	D	647354	6131891	5.7	15.3	1.2	7.2	15.4	38.9	2.5	5	0
C	798.6	B	647347	6132028	2.0	2.5	4.6	8.2	16.1	15.3	3.3	21	0
D	804.1	B	647336	6132158	3.7	11.4	8.3	18.8	40.7	25.4	3.0	0	0
E	826.1	B	647316	6132766	4.4	5.8	1.9	7.3	18.0	31.2	2.8	39	43
F	850.4	D	647289	6133474	4.6	6.9	3.0	5.0	14.7	15.5	3.7	27	0
G	984.7	M	647210	6135646	0.6	0.4	0.4	0.4	0.3	1.2	---	---	772
H	992.5	S?	647211	6135877	5.4	2.4	16.6	4.6	17.9	24.5	---	---	48
I	997.1	D	647204	6136035	5.6	4.8	3.8	2.7	6.9	10.2	10.0	23	0
J	1026.8	M	647162	6137135	1.6	0.2	5.0	0.8	5.9	2.6	---	---	0
K	1033.8	M	647164	6137405	0.6	0.6	4.1	0.6	3.9	4.7	---	---	103
LINE 10610													
A	967.9	B	647767	6131951	7.2	24.7	4.3	24.2	48.2	118.8	2.3	0	34
B	972.1	B	647786	6132069	16.5	28.0	10.7	36.6	94.9	172.3	5.0	0	0
C	1029.3	B	647741	6132967	42.8	38.4	50.7	42.4	91.0	17.8	18.8	0	0
D	1062.0	D	647719	6133535	7.1	7.2	2.3	1.2	8.4	8.8	8.3	12	0
E	1068.4	M	647731	6133738	1.2	1.0	4.2	3.8	14.3	10.4	---	---	130
F	1073.3	M	647725	6133899	1.9	0.6	1.7	2.4	1.8	10.4	---	---	192
G	1096.7	M	647671	6134658	1.1	0.3	0.4	0.6	3.4	3.2	---	---	287
H	1116.4	M	647653	6134936	0.1	0.2	4.2	0.8	4.3	2.8	---	---	0
I	1138.2	M	647650	6135248	3.1	0.6	1.9	0.7	1.8	4.5	---	---	263
J	1143.6	M	647643	6135380	2.8	0.7	2.4	0.4	1.9	1.6	---	---	0
K	1165.1	D	647616	6136012	5.5	9.3	3.0	5.0	8.1	21.3	3.3	30	36

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LINE 10610													
L	1173.3	M	647593	6136270	0.7	0.6	3.4	3.2	4.5	9.5	---	---	2
M	1192.8	S	647579	6136733	1.5	1.1	2.0	1.8	2.0	10.5	7.2	64	0
N	1217.1	M	647562	6137507	0.1	0.5	0.2	1.0	0.2	6.5	---	---	391
O	1230.7	D	647530	6137970	28.3	25.7	6.6	10.4	29.0	18.3	12.3	12	36
P	1242.8	S?	647524	6138372	1.7	4.8	2.8	6.8	8.3	54.0	---	---	193
Q	1250.3	S	647518	6138619	0.1	5.8	0.1	8.6	11.3	55.0	0.5	0	0
R	1325.2	M	647435	6141051	2.7	0.3	0.8	0.6	1.0	2.7	---	---	0
S	1332.0	M	647438	6141289	0.6	0.5	1.5	0.7	0.0	5.0	---	---	129
T	1356.0	M	647422	6142003	0.2	0.7	0.7	1.0	0.5	7.9	---	---	0
LINE 10620													
A	566.9	D	647952	6137954	24.4	20.3	17.8	17.3	34.6	23.6	14.9	0	25
B	548.2	S	647921	6138611	2.2	3.1	0.5	3.7	3.9	20.7	---	---	0
LINE 10621													
A	912.8	D	648101	6132075	13.2	15.6	13.8	21.8	49.5	29.2	6.9	0	31
B	910.9	B	648106	6132124	13.2	15.6	13.8	21.8	49.5	29.2	6.9	0	31
C	901.2	B	648113	6132312	6.0	8.4	5.8	12.5	31.0	26.0	3.8	17	0
D	864.6	D	648079	6132861	26.5	29.0	39.3	62.1	140.0	74.4	9.2	0	0
E	838.7	L?	648148	6133555	7.1	7.0	1.1	6.4	19.1	15.6	4.9	22	0
F	836.2	D	648148	6133648	7.1	8.5	2.9	3.5	11.0	9.8	5.9	16	0
G	766.6	M	647982	6135617	0.9	0.7	3.4	0.5	4.7	3.1	---	---	31
H	761.8	M	647987	6135784	0.2	0.6	1.2	0.3	0.8	4.0	---	---	211
I	750.3	M	647993	6136134	1.0	0.1	0.2	1.5	1.6	8.0	---	---	356
J	736.8	M	647972	6136457	1.0	1.5	4.3	1.9	3.3	17.8	---	---	31
K	735.1	S	647971	6136492	1.0	1.5	4.6	2.4	4.2	17.9	---	---	31
LINE 10632													
A	3958.9	B?	648561	6131857	8.9	7.7	5.3	11.4	27.7	15.3	---	---	0
B	3963.1	B	648572	6131996	16.4	31.9	21.0	53.1	135.6	134.5	5.2	0	0
C	3983.5	B	648544	6132595	8.3	13.0	5.9	18.5	47.6	52.0	---	---	32
D	3987.2	D	648519	6132725	18.8	29.3	14.3	44.1	108.5	110.4	4.0	5	0
E	3992.0	D	648497	6132913	12.2	13.1	7.3	13.7	33.2	28.9	6.8	4	0
F	4007.2	D	648487	6133517	5.3	4.8	1.8	2.1	8.5	2.9	7.6	26	0
G	4010.9	D	648481	6133660	4.1	7.6	4.0	5.8	18.8	11.6	3.1	19	0
H	4075.2	M	648423	6135327	1.3	0.2	0.2	0.2	0.2	0.3	---	---	265
I	4102.7	M	648374	6136011	4.0	1.1	9.0	0.5	9.0	7.1	---	---	213
J	4105.8	M	648371	6136124	0.5	0.4	2.2	0.3	1.0	2.0	---	---	99
K	4109.6	M	648374	6136260	0.6	0.3	0.3	0.6	0.1	5.4	---	---	109
L	4137.8	M	648363	6137325	0.1	1.3	0.1	0.9	0.2	3.6	---	---	0
M	4140.4	M	648356	6137429	0.1	0.8	4.6	1.4	4.8	6.7	---	---	32
N	4151.9	S?	648330	6137865	0.3	4.7	0.7	5.7	6.0	28.1	0.5	0	35
O	4161.4	B?	648337	6138208	1.3	1.6	1.0	1.4	0.6	7.8	3.2	74	0
P	4175.5	B?	648339	6138697	1.3	2.9	0.0	5.3	3.8	36.2	1.2	22	55
Q	4211.3	S?	648282	6139878	1.7	2.7	0.4	3.9	3.1	26.8	1.9	26	0

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LINE 10640													
A	5073.7	B	648970	6131878	18.0	27.5	20.8	40.1	101.0	93.3	5.4	2	45
B	5064.3	B	648947	6132136	42.2	64.2	42.3	75.1	185.1	181.4	7.5	0	44
C	5053.7	B	648939	6132410	8.0	14.5	20.1	25.8	68.1	36.0	5.3	0	0
D	5050.7	B	648936	6132494	13.0	14.5	20.6	27.8	74.1	39.0	8.1	0	44
E	5046.6	B	648936	6132621	10.4	11.7	9.3	18.2	44.0	24.6	---	---	0
F	5024.4	D	648938	6133353	1.9	2.9	2.1	2.8	21.4	6.9	3.1	50	0
G	5018.8	D	648928	6133528	5.2	9.3	2.6	2.6	6.9	12.1	3.4	29	0
H	4993.8	M	648879	6134226	0.4	0.9	0.2	1.0	0.3	4.4	---	---	252
I	4968.8	M	648866	6134680	0.7	0.1	0.0	0.3	0.1	1.3	---	---	456
J	4942.2	M	648850	6135179	0.8	0.6	10.9	0.2	8.2	2.0	---	---	370
K	4912.9	M	648801	6135685	3.2	0.5	0.5	0.4	0.4	2.0	---	---	32
L	4897.8	M	648775	6136147	2.1	0.2	0.5	0.1	0.9	3.2	---	---	0
M	4875.9	M	648789	6136841	0.4	0.7	1.7	0.3	10.0	1.5	---	---	407
N	4867.9	M	648795	6137099	0.4	0.6	1.0	0.8	1.4	6.7	---	---	194
O	4839.9	D	648783	6138021	4.5	8.8	0.1	1.3	8.0	14.1	3.0	24	0
P	4790.9	S	648689	6139761	0.3	1.4	0.6	1.4	1.6	10.3	---	---	44
Q	4755.5	S	648640	6140791	1.1	1.5	1.7	1.6	0.0	11.0	---	---	0
R	4709.3	M	648586	6141986	0.6	0.8	0.1	0.8	0.2	3.7	---	---	156
S	4699.2	M	648570	6142277	0.2	0.4	0.8	0.8	0.7	3.2	---	---	158
T	4573.5	B	648545	6145081	0.3	2.1	0.5	1.7	1.8	10.5	---	---	0
U	4527.7	B	648469	6146467	9.2	18.3	8.9	26.4	73.5	81.2	4.0	0	0
V	4524.2	B?	648467	6146572	6.7	13.9	4.2	14.7	39.9	57.6	---	---	0
LINE 10650													
A	5110.2	B	649357	6131897	13.3	17.4	25.0	30.7	71.5	35.9	---	---	45
B	5115.4	B	649321	6132017	7.9	20.6	22.1	38.6	100.8	74.6	4.8	0	0
C	5118.3	B	649308	6132082	7.9	20.6	24.1	40.1	103.3	74.6	5.0	0	0
D	5124.5	B	649300	6132210	3.3	8.4	13.0	19.0	44.5	37.5	3.3	20	0
E	5131.0	B	649314	6132348	13.1	7.5	11.9	19.8	50.5	32.0	11.5	2	0
F	5207.3	M	649243	6134589	0.5	0.3	5.3	0.6	4.3	2.3	---	---	672
G	5237.2	M	649270	6134917	0.2	0.5	0.1	0.4	0.4	2.3	---	---	457
H	5284.1	M	649257	6135781	0.0	0.2	2.3	0.4	1.0	2.9	---	---	134
I	5318.7	M	649178	6136683	1.9	0.6	4.0	0.5	2.7	1.4	---	---	318
J	5328.5	M	649167	6137065	3.2	0.3	0.5	0.3	0.5	0.9	---	---	164
K	5340.2	M	649156	6137533	3.3	0.8	1.0	0.6	0.1	2.6	---	---	35
L	5349.0	D	649135	6137908	5.2	3.4	3.5	1.9	5.7	2.5	13.9	12	0
M	5374.9	B?	649114	6139000	0.6	2.9	0.1	4.6	1.8	33.3	0.6	4	108
N	5408.3	S?	649087	6140264	1.8	1.5	2.1	1.5	1.9	8.7	---	---	0
O	5429.2	M	649064	6140822	0.7	0.8	0.2	0.6	0.2	5.3	---	---	777
P	5472.6	M	648976	6142394	0.2	0.9	0.3	0.8	0.3	6.3	---	---	43
Q	5479.0	M	648950	6142644	3.7	0.6	3.0	0.5	1.4	1.1	---	---	0
LINE 10660													
A	3757.8	B	649779	6131775	4.8	7.0	17.2	5.4	19.9	24.7	14.4	2	0
B	3763.3	B	649797	6131902	9.8	7.5	1.1	9.9	26.7	35.2	6.3	18	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10660													
C	3770.9	B	649794	6132045	20.7	23.2	36.1	36.8	87.2	23.2	---	---	39
D	3773.7	B	649790	6132103	19.5	26.8	40.3	45.4	105.8	42.5	9.3	0	0
E	3791.6	B	649740	6132545	1.3	3.8	0.9	4.9	3.8	36.0	1.4	7	39
F	3878.7	M	649650	6134634	0.0	0.5	0.2	0.9	0.2	2.8	---	---	261
G	3893.1	M	649657	6134880	7.4	0.8	24.0	0.2	19.3	1.1	---	---	0
H	3903.0	M	649646	6135041	8.9	0.9	15.4	0.9	12.0	4.8	---	---	0
I	3957.4	M	649577	6136574	0.0	0.2	1.9	0.7	1.5	4.8	---	---	416
J	3965.5	S?	649580	6136875	3.7	2.7	5.3	1.9	7.6	9.4	---	---	39
K	4009.4	S?	649484	6138511	1.9	2.1	0.5	2.4	1.8	15.8	---	---	0
L	4077.7	M	649454	6140618	0.2	0.2	1.1	0.1	1.1	2.5	---	---	183
M	4086.7	S	649441	6140881	1.0	1.2	4.9	1.6	4.3	10.9	12.9	45	39
N	4232.7	S?	649270	6145727	0.4	1.3	0.1	1.5	0.4	10.1	---	---	194
LINE 10670													
A	5056.4	D	650186	6131835	11.6	22.1	9.5	31.6	80.9	86.9	4.2	0	0
B	5000.6	S?	650116	6132916	2.2	1.8	1.4	1.6	1.0	11.8	6.2	45	0
C	4920.3	S	650050	6134847	0.2	1.8	0.1	1.7	0.2	11.6	---	---	0
D	4861.7	D	650024	6136170	14.8	8.6	9.5	9.0	18.8	10.0	18.2	3	13
E	4809.1	B?	649971	6137066	1.5	2.9	1.5	3.2	7.0	5.8	---	---	26
F	4750.0	B?	649957	6138189	0.7	1.9	0.0	2.3	3.3	16.2	1.0	19	0
G	4586.9	S?	649736	6143834	0.6	5.0	0.1	8.1	13.8	48.2	0.5	0	124
H	4574.1	S?	649734	6144258	0.8	2.4	0.1	3.5	2.8	20.8	0.9	16	1
LINE 10680													
A	5207.7	M	650601	6132851	1.5	0.6	2.8	1.0	0.0	5.6	---	---	171
B	5269.6	S	650496	6134201	2.6	0.5	4.2	2.0	6.5	12.7	33.9	41	0
C	5275.7	S	650500	6134330	1.7	1.4	3.1	0.8	0.7	5.2	13.1	48	164
D	5286.5	M	650487	6134507	0.3	0.4	5.2	0.7	4.8	1.5	---	---	335
E	5296.1	S	650486	6134671	0.0	1.1	11.9	1.6	0.2	9.5	34.9	44	31
F	5342.5	D	650443	6135872	16.3	10.5	14.4	15.8	36.7	21.8	15.6	13	31
G	5382.4	B?	650433	6136653	1.2	2.1	0.5	1.9	4.5	7.8	---	---	31
H	5394.8	D	650424	6136993	22.6	30.2	28.9	41.9	92.3	64.3	7.9	0	0
I	5421.2	B?	650332	6137760	1.7	4.4	0.3	8.2	21.6	39.8	1.2	2	136
J	5433.1	B	650268	6138137	1.6	2.6	0.6	2.2	7.5	10.7	1.7	60	0
K	5610.0	S?	650165	6143339	0.2	0.8	0.2	1.4	1.8	8.1	---	---	31
L	5628.4	B?	650140	6143773	1.7	5.0	0.0	6.6	17.9	32.4	1.1	1	39
M	5632.7	B?	650130	6143888	2.7	3.5	1.2	8.6	25.3	40.6	2.4	21	146
LINE 10690													
A	6566.0	S	650964	6132325	0.4	0.8	1.5	0.6	1.4	3.0	4.1	90	50
B	6545.6	S	650944	6132853	1.0	1.1	2.1	1.1	3.2	7.8	6.9	66	0
C	6510.7	M	650933	6133986	1.4	0.5	1.4	0.8	1.4	3.5	---	---	532
D	6506.2	M	650887	6134087	0.2	0.3	0.2	0.9	0.1	4.7	---	---	0
E	6467.8	M	650883	6134902	0.0	0.6	0.7	0.2	0.6	0.3	---	---	866
F	6422.4	D	650832	6135896	5.6	7.3	5.0	5.0	10.7	9.6	5.7	20	0
G	6402.9	B	650807	6136303	0.0	2.1	0.0	3.4	7.0	25.3	0.5	0	95

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10690													
H	6389.0	B	650805	6136541	6.7	6.6	6.2	8.3	20.0	10.8	7.1	23	32
I	6380.2	B	650812	6136629	3.4	4.1	15.9	14.8	29.7	9.3	8.4	16	0
J	6354.3	B	650798	6136973	3.9	1.1	6.6	6.7	10.5	5.0	14.9	38	0
K	6336.3	B	650818	6137093	3.7	1.2	8.7	6.0	13.3	6.1	19.5	27	0
L	6321.1	B	650829	6137199	6.7	5.0	7.8	7.7	20.4	14.1	---	---	0
M	6280.5	B?	650768	6138385	1.6	2.1	2.0	3.5	2.6	23.2	---	---	0
N	6161.4	M	650627	6141662	0.2	0.3	0.6	0.7	0.3	4.2	---	---	232
O	6137.7	S	650616	6142347	0.1	1.4	0.3	2.4	0.0	17.3	---	---	0
P	6002.6	S?	650468	6146151	0.8	4.8	0.9	14.9	42.8	81.9	---	---	32
Q	6000.1	S?	650467	6146228	1.7	4.8	0.8	13.4	38.1	75.4	1.0	0	0
R	5888.2	M	650361	6148884	0.3	0.3	1.0	0.3	0.0	3.2	---	---	0
LINE 10700													
A	6955.4	M	651370	6133476	3.2	0.4	3.2	0.4	11.1	1.8	---	---	175
B	6963.2	M	651379	6133643	0.0	0.5	13.8	0.6	10.8	3.5	---	---	0
C	6965.8	M	651372	6133710	0.2	0.2	6.5	0.8	5.7	5.9	---	---	40
D	6982.7	M	651308	6134186	0.0	0.6	6.5	1.1	8.8	6.4	---	---	217
E	6986.7	S	651294	6134279	3.5	0.9	5.3	1.7	4.0	11.8	43.8	45	0
F	7019.3	M	651293	6134749	7.0	0.4	1.0	0.8	0.6	6.8	---	---	0
G	7037.9	M	651272	6135040	0.0	0.7	5.1	0.8	3.5	2.4	---	---	234
H	7048.3	M	651258	6135209	1.8	0.4	10.9	0.6	9.4	1.0	---	---	321
I	7067.2	M	651251	6135463	14.2	0.8	9.0	0.1	9.4	1.6	---	---	1292
J	7121.6	B	651251	6135896	25.5	17.2	21.0	21.7	51.3	32.0	18.0	7	0
K	7128.0	B	651239	6135983	26.9	18.1	76.6	41.0	103.6	34.9	32.7	0	0
L	7134.8	B	651236	6136104	12.7	3.1	31.3	6.3	30.5	0.0	109.5	0	0
M	7146.1	B?	651217	6136307	4.8	0.6	6.9	0.0	5.9	1.6	319.6	29	0
N	7175.6	D	651206	6136961	12.9	18.1	3.7	17.2	40.4	55.0	3.9	23	20
O	7182.7	B	651164	6137129	4.3	12.2	8.9	17.2	37.9	46.8	3.4	0	0
P	7207.3	S	651167	6137798	1.3	1.4	0.2	1.7	1.1	8.7	1.9	73	40
Q	7382.4	S	651041	6141732	0.1	2.6	1.8	4.2	5.8	26.9	---	---	0
R	7413.5	S	651004	6142677	1.5	5.7	1.5	10.2	14.2	66.8	1.2	0	0
S	7536.4	S?	650880	6145831	1.4	4.2	0.6	7.3	21.0	40.9	1.1	0	0
T	7645.3	M	650821	6148248	4.0	0.3	5.7	0.4	5.5	2.6	---	---	133
U	7652.9	M	650817	6148360	3.0	0.0	1.5	0.1	1.0	1.0	---	---	0
V	7680.9	B?	650810	6148780	0.3	1.4	1.0	1.8	0.6	9.5	---	---	40
LINE 10710													
A	1283.4	M	651647	6135708	46.2	0.8	142.2	0.9	115.2	1.5	---	---	52
B	1258.9	D	651628	6135800	10.5	16.5	4.8	4.7	18.3	23.0	5.1	29	0
C	1239.9	B	651641	6135999	16.9	9.5	45.1	20.7	55.0	10.3	35.2	0	22
D	1237.0	B	651637	6136051	16.9	9.5	45.1	20.7	55.0	10.3	35.2	0	0
E	1230.6	D	651634	6136141	12.9	9.9	24.0	21.9	45.0	21.3	14.3	9	0
F	1168.1	S	651608	6136592	2.1	2.3	1.2	1.2	0.4	10.3	4.6	56	0
G	1028.1	M	651535	6139336	3.0	3.5	0.5	0.1	2.9	1.8	---	---	0
H	960.0	M	651477	6140352	1.3	0.9	2.0	0.3	1.6	2.2	---	---	55
I	819.5	S?	651413	6142103	0.1	4.6	0.7	7.9	16.6	48.4	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10710													
J	692.9	S	651248	6145810	1.6	2.7	0.5	2.5	1.1	16.2	---	---	0
K	640.0	S?	651232	6146984	1.1	0.7	0.6	0.9	0.8	3.4	6.0	93	0
L	534.0	S?	651177	6148629	0.2	0.5	0.4	0.8	0.1	5.2	---	---	0
LINE 10711													
A	1650.2	M	651773	6132123	0.7	0.2	0.8	0.8	0.0	3.1	---	---	250
B	1635.0	M	651755	6132517	0.6	0.6	0.1	0.7	0.7	2.0	---	---	0
C	1552.5	S	651721	6133917	0.5	2.2	0.9	2.8	2.8	18.4	---	---	0
D	1506.0	M	651654	6134950	0.2	0.5	2.1	0.2	0.8	3.6	---	---	0
E	1487.9	M	651647	6135167	2.2	0.4	34.5	0.4	28.5	7.1	---	---	707
F	1480.9	M	651640	6135248	18.6	0.7	43.1	0.4	33.7	1.6	---	---	157
G	1438.1	M	651675	6135597	4.0	0.3	5.4	0.2	5.3	1.8	---	---	156
LINE 10720													
A	1791.7	M	652177	6132710	1.1	0.2	1.6	0.7	1.0	1.3	---	---	0
B	1801.7	M	652182	6132817	0.1	0.4	0.2	0.2	0.0	0.6	---	---	0
C	1833.6	M	652181	6133110	0.7	0.1	2.0	0.6	0.2	2.5	---	---	0
D	1862.0	M	652174	6133237	2.6	0.6	12.3	0.1	9.4	3.7	---	---	0
E	1897.0	M	652148	6133716	0.0	0.9	2.5	0.6	2.6	3.3	---	---	0
F	1911.2	M	652109	6134103	0.3	0.4	0.3	0.2	0.3	1.3	---	---	430
G	1916.0	M	652084	6134232	2.6	0.5	9.7	0.1	8.3	0.6	---	---	72
H	1926.8	M	652041	6134513	0.0	0.3	9.8	0.6	7.9	4.5	---	---	0
I	1962.1	M	652048	6135079	0.1	0.2	0.8	0.7	1.0	6.6	---	---	0
J	1993.3	M	652067	6135246	0.3	0.4	5.5	0.5	4.4	3.7	---	---	82
K	2014.3	M	652059	6135378	0.1	0.5	9.1	0.3	7.8	1.2	---	---	255
L	2029.3	M	652059	6135491	0.0	0.1	16.5	0.2	14.1	1.0	---	---	409
M	2061.7	M	652060	6135653	0.6	0.8	29.8	0.0	25.4	2.7	---	---	0
N	2076.3	M	652055	6135709	24.3	0.7	57.8	0.8	46.5	5.2	---	---	0
O	2131.6	S?	652029	6135888	2.1	3.8	0.7	2.6	5.6	10.9	2.4	16	0
P	2146.8	D	652024	6136033	22.0	24.1	1.7	7.0	13.0	49.3	8.1	21	0
Q	2155.8	B	652022	6136126	3.3	5.7	16.2	12.2	23.0	9.7	---	---	72
R	2169.8	D	652025	6136351	9.9	10.3	4.1	4.0	9.5	8.7	8.3	0	72
S	2184.2	D	652009	6136661	0.4	2.7	1.7	2.0	3.5	8.9	2.0	17	0
T	2214.4	B	651997	6137311	2.0	2.8	0.2	3.0	2.3	18.2	1.7	66	72
U	2226.9	B?	651956	6137454	0.9	0.7	0.1	3.6	1.5	18.0	---	---	0
LINE 10721													
A	2438.1	B?	651922	6141443	4.5	3.6	2.9	2.9	4.6	11.7	---	---	0
B	2447.3	B	651892	6141643	3.6	2.5	1.9	3.1	4.1	6.5	7.3	55	14
C	2523.8	B?	651754	6143459	0.6	7.5	1.6	14.3	40.8	55.1	0.6	0	0
D	2562.1	B?	651725	6144484	1.7	2.7	1.3	4.9	14.5	20.2	2.3	24	0
E	2578.7	B	651730	6144812	2.2	7.5	0.4	6.3	18.9	28.0	1.4	4	0
F	2590.5	B	651725	6144931	1.2	2.9	2.0	4.8	13.2	16.4	---	---	15
G	2611.9	B	651709	6145165	1.6	3.7	1.5	7.7	18.8	16.8	1.7	16	0
H	2722.6	S	651588	6147568	0.2	3.0	0.8	2.8	1.8	15.2	0.6	0	15

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10722													
A	1381.8	B?	651984	6137414	3.4	2.3	1.8	1.9	1.3	12.8	9.2	53	145
B	1430.8	S	651957	6138672	1.1	0.4	1.9	0.6	1.1	4.0	24.2	86	29
C	1451.2	M	651990	6138892	0.1	0.3	1.2	0.6	1.3	2.7	---	---	0
D	1532.0	M	651880	6140324	0.6	0.5	0.2	0.8	1.1	4.5	---	---	154
E	1580.7	S	651875	6141352	2.0	1.0	0.6	1.2	1.4	7.4	8.4	49	0
F	1668.1	S?	651764	6143423	0.5	3.5	0.5	5.7	16.9	21.0	0.6	0	0
G	1682.0	S	651784	6143895	2.5	0.6	0.5	1.1	2.4	2.6	18.4	51	29
H	1704.5	B	651765	6144402	0.1	5.2	0.5	7.4	20.5	29.0	0.5	0	0
I	1709.7	B?	651771	6144505	2.6	2.2	2.6	9.7	28.2	15.3	2.5	42	23
J	1728.2	B	651733	6144818	2.9	12.0	0.6	9.1	27.6	41.4	1.3	4	0
K	1731.9	B	651731	6144869	3.7	12.2	3.2	20.6	62.7	66.7	1.8	11	29
LINE 10730													
A	3541.2	S	652393	6137446	0.3	2.0	0.1	2.3	2.7	14.4	---	---	0
B	3504.1	M	652342	6138427	4.9	0.4	0.5	0.1	0.2	2.3	---	---	0
C	3472.4	M	652329	6139421	1.2	0.5	5.5	0.9	5.4	5.5	---	---	289
D	3238.3	S	652151	6143713	6.7	35.0	10.1	67.9	215.8	217.5	1.8	0	0
LINE 10731													
A	4115.2	M	652538	6132375	0.0	0.2	1.1	0.4	1.3	0.8	---	---	0
B	4095.9	M	652514	6132942	0.3	0.3	0.1	0.5	4.5	1.3	---	---	1
C	4004.6	M	652528	6133417	1.0	0.2	2.5	0.0	2.2	1.8	---	---	0
D	3927.8	M	652496	6134066	1.3	0.1	1.1	0.4	1.8	1.5	---	---	0
E	3877.3	M	652448	6135361	0.0	0.0	2.1	0.2	0.4	4.7	---	---	1258
F	3863.1	M	652455	6135633	0.4	0.3	0.7	0.6	0.9	1.5	---	---	50
G	3846.3	M	652434	6135944	4.4	0.5	1.9	10.1	1.3	44.2	---	---	152
H	3838.9	D	652427	6136067	28.4	14.3	17.7	13.3	56.5	47.3	29.2	3	50
I	3786.0	D	652398	6136660	5.5	12.2	6.2	17.2	44.1	34.0	3.3	6	50
J	3725.8	S	652417	6137201	0.1	1.6	1.1	1.2	2.0	7.7	---	---	0
LINE 10740													
A	5843.9	S?	652551	6143894	3.6	9.7	1.3	17.5	48.9	89.5	1.6	0	21
B	5838.0	S	652538	6144083	0.3	5.3	0.3	9.0	7.2	58.7	0.5	0	0
LINE 10741													
A	2475.0	M	652986	6132113	1.2	0.9	2.0	1.0	1.8	0.6	---	---	0
B	2465.7	M	652925	6132445	0.9	0.5	0.4	0.3	0.1	1.7	---	---	481
C	2452.0	M	652901	6132842	0.7	0.3	1.8	0.2	1.3	2.1	---	---	225
D	2399.9	M	652936	6133693	0.3	0.7	3.6	0.4	3.0	1.0	---	---	0
E	2379.2	M	652928	6134012	1.6	0.0	4.6	0.7	3.8	5.3	---	---	48
F	2368.0	M	652883	6134270	0.1	0.4	0.2	0.2	0.1	2.1	---	---	0
G	2346.8	M	652917	6134801	0.6	0.8	3.9	1.0	3.2	4.2	---	---	29
H	2308.7	M	652869	6135318	0.4	0.5	0.1	0.5	2.5	3.2	---	---	0
I	2264.0	B	652807	6136125	8.9	2.9	3.0	2.7	6.7	3.5	30.1	3	0
J	2170.3	S?	652809	6137474	0.4	2.1	0.5	1.9	2.4	9.7	---	---	48

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10741													
K	2081.8	S	652752	6138164	2.4	0.0	0.6	0.9	0.1	5.7	54.9	85	48
L	2023.2	B	652776	6139341	5.2	1.0	11.4	3.2	11.2	2.8	70.4	8	0
M	1935.5	S?	652646	6141428	0.2	1.2	1.5	1.9	1.6	11.9	---	---	0
LINE 10751													
A	7221.9	S	653213	6138271	0.2	0.9	5.1	1.7	4.2	9.8	10.4	65	0
B	7357.0	S?	653033	6141509	1.5	1.6	0.6	2.2	2.4	14.4	---	---	2
C	7637.5	B?	652802	6148829	1.9	5.1	0.9	6.5	22.1	35.0	1.6	0	0
LINE 10752													
A	2881.3	M	653363	6132098	1.3	0.4	0.9	0.5	0.7	2.7	---	---	0
B	2891.4	M	653341	6132304	3.5	0.5	0.9	0.4	1.4	0.9	---	---	0
C	2901.9	M	653365	6132540	2.6	0.8	0.7	0.5	0.1	1.9	---	---	0
D	2976.2	M	653334	6133443	0.7	0.5	3.2	0.5	2.7	3.3	---	---	0
E	2989.7	M	653328	6133623	3.8	1.1	0.2	0.7	0.1	2.1	---	---	480
F	2994.7	M	653332	6133708	5.0	0.5	4.0	0.9	2.7	2.9	---	---	0
G	2999.8	M	653316	6133804	3.9	0.8	1.8	0.6	1.3	3.8	---	---	0
H	3004.8	M	653297	6133919	8.5	0.3	10.4	0.9	9.1	1.3	---	---	105
I	3038.6	S	653267	6134530	0.0	1.2	1.2	1.3	1.5	8.3	---	---	99
J	3111.0	M	653263	6135471	0.6	0.6	1.1	0.7	0.8	5.5	---	---	105
K	3151.9	M	653256	6136048	0.2	1.1	2.1	0.5	1.7	3.4	---	---	0
L	3172.2	M	653225	6136248	0.0	0.6	4.0	0.8	3.7	1.8	---	---	0
M	3181.9	M	653225	6136384	1.8	0.3	3.4	0.3	3.1	0.5	---	---	0
LINE 10760													
A	1444.3	M	653757	6132151	1.1	0.4	2.2	0.2	2.1	0.9	---	---	0
B	1439.2	M	653743	6132230	2.3	0.4	2.4	0.3	2.4	0.9	---	---	482
C	1424.3	M	653724	6132605	0.2	0.3	6.2	0.3	6.2	2.0	---	---	37
D	1414.6	M	653745	6132929	0.5	0.4	6.1	0.8	0.1	4.6	---	---	0
E	1386.0	M	653752	6133597	0.0	0.5	0.5	0.1	0.5	2.2	---	---	256
F	1370.7	M	653748	6133886	0.4	0.6	1.8	0.1	1.2	2.4	---	---	0
G	1337.3	M	653697	6134559	4.0	0.6	2.2	0.9	1.1	6.4	---	---	152
H	1290.1	M	653651	6135396	1.2	0.3	4.4	0.6	3.5	3.5	---	---	37
I	1280.8	M	653610	6135750	2.9	0.4	0.1	0.6	0.1	3.6	---	---	260
J	1258.8	M	653630	6136380	0.9	0.5	1.8	0.9	1.7	8.5	---	---	639
K	1248.2	M	653634	6136603	15.4	0.6	37.7	0.7	31.1	5.0	---	---	0
L	1233.6	D	653605	6136949	18.3	8.6	15.7	6.0	21.1	8.9	36.7	0	0
M	1217.7	B?	653576	6137249	1.0	3.8	0.5	2.8	0.4	20.7	1.1	22	265
N	873.4	S	653419	6140396	0.2	1.3	0.3	2.4	2.4	13.7	---	---	37
O	723.2	B?	653362	6143275	5.1	0.4	0.1	0.4	0.6	3.0	---	---	37
P	665.7	S	653324	6143550	1.6	1.6	0.2	1.9	0.9	10.5	---	---	0
Q	618.8	S	653296	6144789	2.7	5.9	2.1	11.0	28.1	62.8	2.1	14	0
R	583.4	S	653278	6146042	0.5	1.8	0.0	2.8	0.1	17.8	---	---	22
S	482.7	B?	653133	6149088	9.8	13.9	17.3	33.2	66.7	53.3	4.8	16	0
T	471.4	B?	653132	6149475	1.8	4.1	1.1	8.0	24.4	24.6	1.6	15	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10770													
A	2363.3	M	654340	6128961	1.1	0.2	4.5	0.9	4.6	3.0	---	---	0
B	2412.0	M	654266	6129278	3.7	0.0	13.8	0.2	10.7	2.1	---	---	0
C	2431.2	M	654281	6129377	0.6	0.1	43.3	0.6	35.1	1.9	---	---	0
D	2450.1	M	654299	6129483	0.0	0.2	31.1	0.1	21.4	3.1	---	---	0
E	2471.9	M	654323	6129847	9.3	0.1	8.2	0.2	5.5	1.3	---	---	234
F	2479.3	M	654316	6130070	1.2	0.1	14.0	0.5	10.1	4.7	---	---	0
G	2493.2	S?	654243	6130514	2.4	1.3	12.2	1.7	10.5	11.2	58.5	31	0
H	2501.3	S?	654228	6130791	24.6	3.2	40.0	3.4	40.1	19.9	279.5	11	0
I	2511.0	M	654226	6131064	1.3	0.1	0.6	0.9	0.7	6.5	---	---	592
J	2527.8	M	654217	6131198	1.0	0.5	4.8	0.5	4.1	1.0	---	---	148
K	2539.9	M	654216	6131241	6.5	0.7	0.4	0.4	0.1	1.1	---	---	36
L	2583.8	M	654239	6131457	1.5	0.5	0.6	0.1	0.4	1.3	---	---	0
M	2591.3	M	654230	6131548	4.7	0.3	11.3	0.5	0.1	1.0	---	---	52
N	2623.3	M	654244	6131933	16.8	0.0	25.6	0.2	19.4	0.7	---	---	0
O	2625.7	M	654243	6131977	9.8	0.8	42.2	0.6	35.2	1.0	---	---	0
P	2646.8	M	654210	6132299	0.0	0.2	1.2	0.3	0.4	1.3	---	---	0
Q	2669.2	M	654205	6132641	0.5	0.5	2.3	0.2	2.4	1.0	---	---	0
R	2712.6	M	654181	6133779	7.2	0.6	2.0	0.3	2.3	1.9	---	---	0
S	2721.2	M	654157	6133994	0.0	0.2	5.1	0.4	3.7	3.3	---	---	0
T	2732.0	M	654125	6134270	11.8	0.5	18.1	0.6	15.1	3.7	---	---	0
LINE 10771													
A	3456.1	B	653667	6147290	2.2	3.8	0.6	5.0	11.5	32.7	2.1	26	0
B	3510.5	B	653574	6148954	10.1	20.8	11.4	33.2	103.3	71.3	4.1	0	5
C	3513.6	B	653570	6149064	10.1	20.8	11.1	33.2	103.3	71.0	4.1	0	4
LINE 10772													
A	4419.4	M	654111	6134633	0.0	0.9	7.8	0.8	5.9	5.2	---	---	86
B	4398.6	M	654084	6134943	0.9	0.3	30.1	0.5	24.3	4.4	---	---	0
C	4388.0	M	654087	6135042	0.0	0.2	0.0	0.4	11.3	5.4	---	---	0
D	4338.4	S?	654032	6136304	0.4	1.5	0.7	1.7	1.2	11.7	---	---	615
E	4317.8	B	654000	6136866	23.4	18.8	28.3	30.8	73.3	33.2	14.6	0	36
F	4274.1	S	654000	6137614	0.6	2.8	0.4	3.9	8.8	24.4	---	---	36
G	4182.2	M	653966	6138363	0.7	0.5	1.7	0.2	1.4	2.4	---	---	0
H	4173.0	M	653960	6138438	0.2	0.5	1.5	0.4	1.5	1.3	---	---	0
I	4038.0	S	653869	6141020	1.4	1.6	0.4	2.8	3.1	18.4	---	---	0
LINE 10773													
A	5016.7	M	654481	6123652	0.2	0.6	1.7	0.3	1.4	2.0	---	---	264
B	5001.8	M	654473	6123821	0.2	0.7	0.9	0.1	0.1	0.6	---	---	0
C	4986.8	M	654495	6123909	0.1	0.5	0.4	0.4	0.2	0.7	---	---	0
D	4896.4	M	654445	6125261	15.9	0.5	16.2	0.3	13.0	1.8	---	---	0
E	4876.3	M	654424	6125331	20.3	0.1	41.9	0.3	35.1	1.1	---	---	0
F	4865.6	M	654417	6125379	29.6	0.4	20.7	0.6	15.2	2.0	---	---	0
G	4843.8	M	654425	6125485	19.1	0.5	33.9	0.6	26.4	2.0	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10773													
H	4830.9	M	654437	6125574	5.0	0.4	0.8	0.0	0.9	0.7	---	---	0
I	4820.1	M	654425	6125730	0.2	0.5	0.2	0.2	0.4	2.2	---	---	0
J	4787.8	M	654357	6126259	7.2	0.1	21.8	0.5	17.9	0.9	---	---	0
K	4780.3	M	654380	6126471	1.0	0.7	0.4	0.2	0.4	0.8	---	---	1441
L	4772.7	M	654401	6126653	6.4	0.2	12.0	0.1	10.3	0.5	---	---	0
M	4754.3	M	654384	6126977	2.7	0.3	2.7	0.2	2.4	2.8	---	---	0
N	4740.3	M	654367	6127133	1.2	0.1	0.3	0.1	0.1	2.2	---	---	0
O	4664.3	M	654323	6127784	1.1	0.4	5.9	0.2	4.2	1.9	---	---	0
LINE 10781													
A	7413.8	M	654915	6122345	1.9	0.3	0.6	0.2	0.7	0.7	---	---	0
B	7440.0	M	654912	6122666	6.9	0.9	15.3	0.5	13.1	2.3	---	---	0
C	7466.9	M	654919	6122990	0.0	0.9	6.2	0.5	0.0	3.1	---	---	111
D	7487.9	M	654883	6123298	0.2	0.4	1.2	0.1	2.3	0.8	---	---	0
E	7526.0	M	654888	6123518	0.5	0.3	6.5	0.2	5.7	1.4	---	---	0
F	7544.2	M	654890	6123647	1.4	0.3	0.3	0.0	0.0	0.7	---	---	0
G	7563.5	M	654901	6123923	1.6	0.5	0.0	0.5	0.1	0.6	---	---	0
H	7600.0	M	654865	6124089	0.1	0.4	0.1	0.1	3.3	1.0	---	---	0
LINE 10782													
A	7736.0	M	654867	6124056	3.8	0.1	10.9	0.2	8.8	0.4	---	---	0
B	7728.3	M	654867	6124119	0.4	0.4	2.3	0.3	1.8	0.4	---	---	30
C	7702.0	M	654869	6124260	3.4	0.3	1.5	0.0	1.3	1.1	---	---	0
D	7683.3	M	654884	6124372	0.0	0.4	0.2	0.2	0.2	0.8	---	---	11
E	7677.0	M	654881	6124475	3.6	1.4	15.9	1.7	13.5	8.9	---	---	0
LINE 10783													
A	7842.4	M	654824	6124992	3.6	0.5	5.7	0.6	5.1	8.7	---	---	86
B	7863.9	M	654828	6125248	0.0	1.0	11.7	0.0	10.5	1.2	---	---	0
C	7887.8	M	654805	6125667	2.0	0.4	4.9	0.4	3.8	1.7	---	---	0
D	7898.2	M	654787	6125929	6.0	0.2	16.3	0.2	12.6	0.7	---	---	0
E	7907.8	M	654760	6126156	0.6	0.4	6.3	0.2	4.9	0.9	---	---	731
F	7917.3	M	654753	6126373	7.5	0.4	0.7	0.3	0.6	0.8	---	---	1020
G	7964.7	M	654780	6127058	1.2	0.2	1.4	0.2	0.8	0.6	---	---	1051
H	7990.2	M	654796	6127338	0.5	0.8	0.7	0.2	0.2	2.1	---	---	0
I	8008.1	B	654717	6127581	2.4	2.8	3.1	4.7	5.2	28.0	---	---	146
J	8019.7	S?	654690	6127716	0.8	2.7	0.2	0.9	6.4	0.2	1.2	26	0
K	8036.1	S	654731	6127886	0.0	1.9	0.5	0.8	2.0	5.8	---	---	146
LINE 10784													
A	6830.0	M	654678	6128984	0.6	0.7	6.8	0.7	4.4	3.0	---	---	0
B	6793.9	M	654670	6129426	0.4	0.3	10.3	0.0	8.3	1.6	---	---	0
C	6784.8	M	654658	6129593	2.8	0.3	0.2	0.1	0.3	1.2	---	---	77
D	6775.4	M	654673	6129895	0.0	0.5	10.8	0.7	9.4	2.9	---	---	0
E	6761.2	M	654676	6130407	0.6	0.4	0.5	0.3	0.1	3.3	---	---	396
F	6740.1	M	654682	6131039	0.1	0.3	0.6	0.4	1.3	4.5	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10784													
G	6726.2	M	654592	6131423	4.5	0.6	4.4	1.0	4.5	5.6	---	---	0
H	6720.0	M	654586	6131532	0.4	0.7	12.4	0.7	10.0	3.8	---	---	0
I	6698.0	M	654614	6131778	1.5	0.7	0.7	0.1	0.1	1.0	---	---	0
J	6693.7	M	654608	6131870	1.3	0.4	0.8	0.2	0.8	1.6	---	---	77
K	6679.8	M	654592	6132252	0.1	0.6	0.5	0.6	0.3	2.2	---	---	0
L	6649.9	M	654567	6132730	0.1	0.6	6.5	0.3	0.0	2.2	---	---	0
M	6631.7	M	654534	6132898	0.5	0.3	0.0	0.3	0.6	1.4	---	---	0
N	6612.6	M	654547	6133287	0.3	0.2	0.4	0.1	0.1	1.7	---	---	0
O	6593.0	M	654519	6133968	0.5	0.5	1.6	0.8	1.3	3.9	---	---	0
P	6573.9	M	654474	6134618	6.9	0.8	13.7	0.4	11.1	1.7	---	---	77
Q	6565.8	M	654494	6134845	0.1	0.6	0.3	0.1	0.3	5.5	---	---	576
R	6531.3	M	654452	6135776	0.6	0.4	4.8	0.2	4.8	1.4	---	---	77
S	6524.6	M	654454	6136000	1.5	0.3	1.1	0.3	1.3	0.3	---	---	359
T	6520.8	M	654449	6136113	7.0	0.4	9.5	0.3	7.7	0.5	---	---	0
U	6514.0	M	654437	6136308	0.2	0.5	1.6	0.3	1.5	1.1	---	---	150
V	6489.4	B	654446	6136948	19.8	21.7	19.2	25.7	70.3	55.0	9.2	0	77
W	6276.8	S	654234	6141309	0.3	2.2	0.8	2.5	0.8	16.5	---	---	0
X	6134.8	S	654148	6145302	0.1	2.6	0.6	3.1	2.6	19.0	0.5	0	0
Y	6073.9	B?	654046	6147490	3.1	2.9	0.7	4.2	11.2	22.2	3.2	45	0
Z	6027.3	B	653972	6149087	12.5	18.1	13.5	28.4	67.1	35.7	4.7	13	65
AA	6009.2	B	653961	6149582	3.2	7.9	2.9	15.4	45.8	50.8	2.1	5	0
AB	6004.8	B	653957	6149686	2.4	7.4	0.9	7.1	18.5	31.9	1.6	14	0
LINE 10790													
A	7236.7	M	655289	6122933	1.8	0.4	0.1	0.0	0.2	2.6	---	---	0
B	7193.5	M	655302	6123510	0.9	0.0	0.6	0.1	0.4	1.2	---	---	0
C	7186.8	M	655283	6123638	2.3	0.8	3.0	0.3	2.4	1.3	---	---	0
D	7177.9	M	655266	6123825	3.3	0.5	4.8	0.2	3.7	0.5	---	---	0
E	7168.5	M	655263	6123992	0.0	0.5	0.1	0.2	4.1	0.7	---	---	0
F	7142.6	M	655275	6124300	0.9	0.0	0.1	0.1	1.2	0.9	---	---	6
G	7099.3	M	655198	6125107	3.2	0.1	0.7	0.0	0.4	1.1	---	---	0
H	7057.9	M	655233	6125493	12.7	0.0	13.2	0.1	12.5	4.1	---	---	0
I	7027.8	M	655212	6125727	0.0	0.4	6.8	0.2	0.0	2.0	---	---	0
J	6996.3	M	655203	6126435	0.6	0.5	0.6	0.3	0.5	1.0	---	---	0
K	6984.3	M	655195	6126596	5.0	0.6	0.1	0.5	0.3	1.2	---	---	0
L	6973.0	S	655156	6126738	0.2	1.1	0.1	1.1	0.1	4.8	---	---	0
M	6930.8	M	655120	6127301	0.0	0.2	7.9	1.1	7.2	3.7	---	---	0
N	6781.4	M	655101	6128964	0.1	0.3	0.3	0.4	0.5	2.3	---	---	0
O	6757.3	M	655074	6129224	3.5	0.3	0.0	0.4	0.2	0.5	---	---	0
P	6743.6	M	655098	6129361	6.1	0.1	25.7	0.1	20.9	1.0	---	---	0
Q	6730.3	M	655111	6129697	0.2	0.9	0.8	1.0	0.7	7.7	---	---	0
R	6726.3	M	655091	6129815	0.0	1.1	31.7	0.8	26.1	6.5	---	---	0
S	6703.8	M	655055	6130410	0.2	0.7	0.3	0.5	0.5	3.5	---	---	353
T	6672.9	M	655019	6130860	0.0	0.6	47.4	0.2	38.7	2.9	---	---	0
U	6663.3	M	655010	6130939	8.2	0.4	5.3	0.6	5.0	1.1	---	---	94
V	6659.1	M	655011	6131007	0.0	0.1	3.2	0.4	2.5	2.5	---	---	94

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10790													
W	6656.4	M	655017	6131064	25.0	0.5	54.8	0.4	45.5	1.3	---	---	18
X	6644.6	M	655022	6131383	5.2	0.5	9.4	0.6	8.9	4.9	---	---	157
Y	6623.6	M	654992	6131808	0.0	0.4	2.0	0.5	1.5	2.1	---	---	58
Z	6562.1	M	654960	6132498	4.3	0.5	4.3	0.2	2.7	0.5	---	---	1504
AA	6539.9	M	654962	6132774	0.0	0.5	2.8	0.7	2.3	1.9	---	---	0
AB	6473.9	M	654932	6133517	2.0	0.2	1.3	0.4	0.4	2.3	---	---	0
AC	6466.7	M	654940	6133664	0.1	0.2	0.2	0.4	0.6	2.4	---	---	0
AD	6419.9	M	654880	6134743	0.2	0.5	2.1	1.0	2.4	7.1	---	---	0
AE	6402.5	M	654852	6135185	0.3	0.9	1.0	1.0	0.6	8.6	---	---	0
AF	6384.1	M	654862	6135875	1.9	0.3	0.2	0.2	4.1	1.4	---	---	94
AG	6380.7	M	654865	6136017	0.0	0.1	0.4	0.4	0.4	1.3	---	---	224
AH	6373.0	M	654857	6136329	1.7	0.7	3.4	0.6	3.5	3.0	---	---	0
AI	6363.1	M	654839	6136725	0.4	0.6	0.4	0.5	0.4	2.3	---	---	0
AJ	6346.9	D	654798	6137263	3.4	8.1	2.8	9.4	21.2	32.9	---	---	0
AK	6111.7	S?	654644	6141389	1.3	2.6	2.0	3.6	0.0	25.0	---	---	0
AL	6043.1	S	654593	6143236	0.6	1.7	0.4	2.6	2.5	16.9	1.6	28	85
AM	5921.5	S	654443	6146348	1.4	3.0	0.3	4.8	5.8	35.0	1.4	12	0
AN	5885.8	B?	654454	6147589	0.3	3.3	1.8	6.2	18.3	13.3	---	---	0
AO	5873.5	B?	654420	6148024	1.9	5.4	4.4	7.6	13.2	21.6	2.7	19	0
AP	5860.2	B	654363	6148502	0.6	2.0	0.2	5.1	14.8	28.0	0.8	3	0
AQ	5831.0	B?	654352	6149331	4.8	20.4	6.0	32.4	92.9	77.7	1.9	0	0
AR	5825.8	B	654353	6149465	11.4	9.2	21.3	27.3	83.6	34.6	---	---	0
AS	5816.8	B	654334	6149714	72.4	57.6	159.4	128.2	249.2	63.5	28.0	0	0
LINE 10800													
A	4145.3	M	655741	6122533	5.7	0.8	7.2	0.2	5.7	1.3	---	---	106
B	4155.9	M	655742	6122630	7.6	0.9	10.6	0.3	8.3	1.1	---	---	0
C	4194.8	M	655736	6123231	3.6	0.6	2.5	0.6	2.0	1.9	---	---	0
D	4205.8	M	655673	6123390	8.7	0.9	15.4	0.7	12.9	1.3	---	---	440
E	4217.8	S?	655660	6123617	8.5	2.7	17.5	5.1	20.5	32.9	55.4	22	0
F	4224.6	M	655664	6123771	0.5	0.1	0.5	2.1	0.7	15.6	---	---	205
G	4237.6	M	655659	6123978	0.1	0.5	0.9	0.3	0.5	1.6	---	---	39
H	4247.6	M	655662	6124117	0.6	0.5	0.6	0.3	1.1	1.5	---	---	21
I	4261.8	M	655658	6124307	3.9	1.3	6.2	0.7	5.4	5.4	---	---	0
J	4276.4	M	655661	6124430	2.7	0.2	0.3	0.6	0.1	1.0	---	---	457
K	4303.1	M	655643	6124732	40.8	0.0	59.4	0.4	45.9	2.8	---	---	495
L	4322.4	M	655653	6124806	5.0	0.6	6.6	0.1	5.4	6.6	---	---	0
M	4360.7	M	655659	6125068	0.0	0.8	11.6	0.2	8.8	2.9	---	---	0
N	4382.2	M	655629	6125350	6.8	0.5	19.7	0.7	16.5	3.3	---	---	0
O	4388.5	M	655626	6125459	4.2	0.5	9.7	0.2	8.1	2.3	---	---	0
P	4409.6	M	655623	6125762	0.3	0.0	1.0	0.3	0.8	1.5	---	---	228
Q	4424.1	M	655614	6125861	3.3	0.4	0.9	0.1	0.6	0.8	---	---	0
R	4463.6	S	655570	6126395	2.2	3.3	5.5	5.3	11.9	35.4	4.8	33	106
S	4485.9	M	655588	6126851	0.1	0.6	0.5	0.4	0.5	0.5	---	---	178
T	4561.5	B	655568	6127513	0.9	1.7	0.1	0.5	1.6	4.1	---	---	106
U	4651.5	M	655491	6129021	0.0	0.2	13.3	0.2	11.1	3.7	---	---	0

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LINE 10800													
V	4664.1	M	655492	6129106	1.4	0.0	1.7	0.3	1.2	1.8	---	---	75
W	4715.2	M	655489	6129848	0.0	0.4	0.2	0.3	0.1	2.3	---	---	0
X	4742.6	M	655438	6130301	1.2	1.3	4.1	1.2	3.4	9.1	---	---	765
Y	4758.1	M	655436	6130710	1.6	0.2	2.4	0.5	2.4	2.3	---	---	0
Z	4783.5	S	655422	6131508	1.0	7.9	4.3	14.7	44.7	72.9	1.3	0	0
AA	4798.1	M	655404	6131959	2.6	0.3	2.0	0.6	2.2	1.7	---	---	23
AB	4824.4	M	655388	6132474	0.7	0.2	3.0	0.1	3.5	0.9	---	---	26
AC	4854.0	M	655349	6132955	1.3	0.4	1.2	0.2	1.4	0.6	---	---	1195
AD	4864.7	M	655348	6133124	0.4	0.1	0.9	0.1	0.3	0.7	---	---	0
AE	4875.9	M	655361	6133334	3.6	0.5	0.2	0.1	0.1	0.4	---	---	32
AF	4900.6	M	655341	6133668	0.4	0.6	0.1	0.7	0.1	1.3	---	---	28
AG	4916.0	M	655324	6133882	0.7	0.6	0.4	0.3	0.4	4.1	---	---	435
AH	4932.9	S	655283	6134310	4.8	1.2	8.6	1.8	7.3	12.2	---	---	106
AI	4943.6	M	655314	6134620	0.1	1.0	6.5	0.9	5.7	3.5	---	---	0
AJ	4964.7	M	655298	6134997	10.5	1.4	28.5	0.7	24.3	13.3	---	---	670
AK	4973.6	M	655287	6135135	10.0	0.2	1.1	0.1	0.6	0.4	---	---	639
AL	4989.6	M	655289	6135560	3.7	0.2	5.9	0.6	4.9	2.7	---	---	0
AM	4999.9	M	655274	6135845	1.9	0.3	1.4	0.2	0.7	2.4	---	---	407
AN	5008.0	M	655255	6136087	0.6	0.5	2.4	1.0	2.6	7.4	---	---	54
AO	5024.0	M	655248	6136603	2.3	0.5	0.8	0.2	0.7	2.8	---	---	532
AP	5048.7	D	655193	6137137	2.8	5.5	1.4	2.3	5.0	12.9	2.2	46	106
AQ	5290.3	S	655033	6141507	0.0	1.4	0.1	1.6	1.1	9.4	---	---	0
AR	5329.0	B?	655005	6142708	2.2	3.3	0.5	4.3	12.5	22.2	2.3	37	0
AS	5338.6	B	655028	6142850	0.8	2.4	0.3	1.0	4.1	1.5	---	---	106
AT	5468.5	B?	654884	6145716	3.0	8.3	1.6	12.6	36.7	50.9	1.7	0	0
AU	5489.0	B?	654854	6146436	0.7	4.8	1.2	11.6	38.7	52.6	0.6	0	0
AV	5510.2	B?	654833	6147204	6.9	10.3	5.2	16.8	47.0	34.7	2.9	18	0
AW	5521.1	B	654848	6147570	0.5	3.0	5.8	7.9	16.3	9.4	---	---	0
AX	5533.1	B	654835	6147996	3.4	4.1	7.3	4.0	5.1	3.0	---	---	106
AY	5540.3	B	654811	6148253	7.8	10.2	0.2	3.8	11.6	12.0	4.0	8	0
AZ	5557.1	B	654775	6148882	0.1	4.4	9.9	21.8	54.0	19.8	2.3	0	0
BA	5570.6	B	654746	6149310	59.8	53.3	101.5	121.3	250.0	101.3	17.4	0	0
BB	5572.9	B	654741	6149378	57.7	48.4	168.1	134.3	264.0	16.2	26.6	0	106
BC	5576.1	B	654734	6149471	32.4	14.5	48.4	34.8	57.2	17.5	33.6	0	0
BD	5579.9	B	654728	6149594	28.3	26.9	55.6	55.6	114.9	44.9	---	---	0
LINE 10810													
A	4031.4	M	656141	6122618	15.7	0.4	67.6	0.0	54.0	1.1	---	---	0
B	4010.4	M	656146	6122702	13.6	0.2	4.3	0.1	4.0	1.5	---	---	0
C	3989.6	M	656138	6122826	0.0	0.4	24.6	0.0	20.7	1.5	---	---	0
D	3971.8	M	656123	6123067	0.4	0.5	0.2	0.2	0.1	1.0	---	---	0
E	3918.3	M	656079	6124203	9.4	0.0	19.7	0.4	15.2	2.0	---	---	369
F	3911.6	M	656079	6124314	4.0	0.5	2.9	0.5	2.0	2.7	---	---	0
G	3880.3	M	656076	6124697	21.6	0.4	19.8	0.3	15.3	2.0	---	---	0
H	3847.8	M	656058	6124897	69.1	0.2	107.2	1.2	91.1	0.6	---	---	0
I	3781.8	M	656022	6125826	3.6	0.7	1.9	0.2	2.0	1.1	---	---	0

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LINE 10810													
J	3761.8	M	656015	6125922	1.2	0.1	5.0	0.1	4.2	1.8	---	---	0
K	3749.0	M	656018	6125994	0.1	0.2	3.9	0.2	3.3	0.7	---	---	0
L	3734.0	M	656007	6126041	2.4	0.6	6.2	0.4	5.2	0.1	---	---	0
M	3726.5	M	656005	6126077	1.9	0.1	3.7	0.3	2.8	0.5	---	---	107
N	3600.4	B	655937	6128051	3.1	4.4	6.1	12.0	29.3	14.1	3.2	31	0
O	3595.1	S?	655946	6128197	7.4	7.3	6.4	12.4	29.7	12.5	5.9	0	0
P	3570.8	M	655903	6128871	0.5	0.6	0.1	1.1	0.0	6.1	---	---	107
Q	3525.0	M	655889	6129492	4.3	0.4	5.1	0.1	4.9	0.3	---	---	1439
R	3480.0	M	655838	6130071	0.3	0.3	0.7	0.8	0.6	0.6	---	---	0
S	3460.7	M	655867	6130460	0.3	0.1	6.5	0.4	6.3	2.4	---	---	107
T	3407.1	S	655769	6131786	0.1	3.9	0.7	5.8	3.6	37.7	---	---	73
U	3383.1	M	655715	6132621	0.7	0.7	4.7	0.5	4.7	4.1	---	---	0
V	3369.7	M	655716	6133031	0.1	0.4	0.2	0.4	0.2	2.2	---	---	929
W	3348.0	M	655735	6133540	1.1	0.3	0.2	0.2	0.1	1.5	---	---	0
X	3331.0	M	655743	6133807	16.4	0.0	33.2	0.3	26.7	3.0	---	---	0
Y	3324.4	M	655737	6133961	0.0	0.4	26.9	0.1	22.8	4.1	---	---	595
Z	3297.3	M	655693	6134806	0.0	0.9	0.9	0.7	0.3	3.9	---	---	889
AA	3276.0	M	655717	6135332	0.0	0.5	0.5	0.3	0.2	4.7	---	---	0
AB	3260.8	S?	655700	6135746	0.2	1.2	4.8	1.4	4.0	10.4	8.1	58	597
AC	3217.9	S	655670	6136887	2.4	0.6	7.7	1.6	7.2	10.8	---	---	107
AD	2928.1	S	655410	6142561	0.9	2.7	0.4	2.9	2.1	20.9	1.2	21	0
AE	2908.0	S	655369	6143045	1.9	0.8	0.0	1.1	0.3	6.2	8.3	71	107
AF	2860.0	B?	655354	6144202	0.3	1.7	2.1	7.1	18.5	21.6	1.2	8	0
AG	2787.4	S	655292	6146203	0.4	2.3	0.9	2.3	2.3	13.7	1.1	9	0
AH	2776.7	B	655272	6146619	3.2	21.0	15.4	52.4	127.3	68.4	2.2	0	0
AI	2766.6	B	655260	6147013	10.2	21.2	20.8	47.9	122.2	98.2	---	---	0
AJ	2743.1	B	655223	6147878	56.2	55.5	101.7	113.4	269.7	128.9	16.8	0	0
AK	2733.6	B	655211	6148162	10.3	11.6	48.8	60.8	136.0	53.3	9.4	5	0
AL	2727.1	B	655204	6148301	16.4	26.2	12.8	27.6	70.5	60.5	4.7	10	107
AM	2718.1	B	655198	6148477	9.8	3.3	26.1	7.3	17.3	0.1	62.0	3	0
AN	2710.7	B	655198	6148706	26.7	17.0	66.4	32.8	72.1	18.0	---	---	0
AO	2706.8	B	655201	6148833	29.1	17.0	69.1	49.3	101.0	16.9	28.0	0	107
AP	2699.9	B	655192	6149076	7.7	9.5	7.5	4.8	18.1	15.9	8.1	15	0
AQ	2685.1	B	655170	6149581	35.2	19.3	68.3	33.5	93.2	19.4	40.3	0	0
LINE 10820													
A	369.2	M	656539	6122474	2.2	0.1	104.6	0.1	86.6	2.5	---	---	45
LINE 10821													
A	533.0	M	656492	6124285	0.1	1.0	7.4	0.5	6.3	2.4	---	---	0
LINE 10822													
A	864.9	M	656458	6124719	7.1	0.9	17.6	0.4	36.0	1.7	---	---	0
B	719.3	S	656462	6125233	2.2	0.6	0.5	1.4	0.4	7.5	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10823													
A	1058.1	B?	656390	6125223	2.6	2.1	1.2	2.7	3.1	20.4	---	---	0
LINE 10824													
A	1445.8	B	656418	6126226	0.0	4.7	0.4	4.2	13.6	25.8	0.5	0	0
B	1434.0	B?	656426	6126381	0.2	0.6	3.4	3.9	9.4	6.4	3.2	61	0
C	1346.0	B	656402	6127199	3.6	2.2	1.8	2.9	9.8	7.8	---	---	0
LINE 10825													
A	1660.2	M	656331	6128701	0.0	0.0	7.7	0.4	5.7	4.1	---	---	78
B	1672.1	S?	656277	6128935	13.0	2.8	19.8	4.3	21.4	27.9	104.6	15	82
C	1676.2	M	656267	6129014	0.0	2.9	10.4	4.4	13.0	28.7	---	---	0
D	1695.3	M	656279	6129194	0.1	0.5	7.6	0.3	6.3	3.4	---	---	0
E	1806.2	M	656280	6129917	0.0	0.3	0.9	0.1	0.7	1.0	---	---	0
F	1816.6	M	656280	6130078	1.0	0.5	1.7	0.1	1.8	1.9	---	---	158
G	1840.6	S?	656256	6130592	0.1	1.1	0.1	1.4	0.2	9.5	---	---	0
H	1844.5	M	656254	6130681	1.6	0.5	2.7	0.7	1.9	9.9	---	---	0
I	1851.2	M	656239	6130825	4.6	1.1	9.5	1.5	8.5	8.8	---	---	0
J	1855.4	M	656226	6130911	2.5	0.2	7.7	0.3	6.3	5.7	---	---	341
K	1864.2	M	656207	6131078	0.0	0.5	0.4	0.4	0.1	1.2	---	---	0
L	1884.7	M	656227	6131465	0.0	0.7	1.0	0.1	0.6	2.9	---	---	110
M	1919.7	M	656145	6132574	0.5	0.0	0.3	0.1	0.5	4.5	---	---	933
N	1934.0	M	656145	6132847	1.6	0.3	4.2	0.2	3.2	1.1	---	---	1322
O	1943.9	M	656145	6133076	8.8	0.3	10.9	0.4	9.2	0.6	---	---	0
P	1962.8	M	656139	6133651	2.8	0.6	13.3	0.5	13.7	5.6	---	---	941
Q	2023.3	M	656069	6135698	0.0	0.4	13.0	0.4	11.9	4.3	---	---	217
R	2026.5	M	656059	6135798	1.4	0.6	3.8	0.5	3.4	4.5	---	---	2
S	2053.0	S	656008	6136488	1.7	1.3	0.7	1.2	0.9	6.5	---	---	0
T	2221.6	B?	655918	6141081	0.3	0.8	0.7	3.2	5.9	19.4	---	---	0
U	2227.2	B?	655912	6141227	0.3	0.3	0.1	2.8	2.1	12.9	---	---	78
V	2252.5	B?	655869	6141849	2.4	6.0	0.9	3.3	9.4	15.3	2.1	0	0
W	2278.8	S	655830	6142686	1.9	1.5	1.7	0.8	0.4	7.5	---	---	0
X	2297.9	M	655811	6143266	0.0	0.8	4.2	1.6	1.7	7.0	---	---	0
Y	2319.3	D	655798	6143641	18.1	12.6	4.5	11.6	31.3	21.7	11.9	15	0
Z	2377.5	B	655778	6144299	2.6	10.7	4.5	27.9	80.9	71.9	1.5	0	0
AA	2390.9	B	655767	6144634	2.6	5.4	10.7	17.9	39.6	23.9	3.1	24	82
AB	2406.7	B	655746	6145006	6.5	14.8	2.4	14.0	35.6	56.3	2.8	0	0
AC	2427.6	B	655739	6145565	17.9	24.4	40.6	41.7	84.2	47.0	10.0	0	0
AD	2430.0	B	655732	6145637	22.0	24.7	46.4	34.6	80.5	35.9	15.0	2	0
AE	2440.3	B	655685	6145948	1.6	4.2	2.5	15.6	44.6	55.4	1.6	7	0
AF	2448.2	B	655684	6146198	18.3	32.8	20.2	56.2	131.3	124.3	5.4	3	0
AG	2451.8	B	655690	6146317	35.5	54.7	41.6	137.4	350.1	169.7	6.7	0	172
AH	2454.7	B	655693	6146415	30.2	43.5	43.9	73.2	209.8	80.3	7.5	8	0
AI	2457.8	B	655693	6146522	26.6	39.7	29.2	61.2	146.6	93.6	5.9	10	0
AJ	2462.0	B	655689	6146672	6.5	9.4	8.3	21.9	163.5	60.4	---	---	0
AK	2465.4	B	655682	6146795	22.6	50.6	42.4	92.0	215.7	209.0	6.1	0	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10825													
AL	2493.8	E	655650	6147599	11.6	14.9	3.6	13.0	35.3	34.9	4.5	25	82
AM	2506.8	B	655636	6147904	47.5	46.2	89.7	77.6	165.0	57.2	19.3	0	82
AN	2508.8	B	655636	6147966	47.5	42.1	89.7	80.9	168.7	87.2	---	---	0
AO	2512.4	B	655638	6148076	22.5	23.7	46.5	65.0	138.3	87.2	10.0	2	78
AP	2528.4	B	655633	6148557	59.1	57.1	83.6	107.7	256.9	138.0	15.3	0	82
AQ	2533.3	B	655629	6148719	45.2	44.3	96.3	79.7	197.2	87.9	---	---	82
AR	2546.7	B	655612	6149180	0.0	1.9	7.0	2.0	10.5	21.9	7.8	48	82
LINE 10830													
A	3867.8	B?	657275	6113385	4.3	3.7	1.2	6.4	16.9	22.2	3.9	41	54
B	3988.3	B?	657177	6114829	0.5	0.8	0.4	1.2	0.5	8.6	---	---	0
C	4016.5	B?	657172	6115132	0.5	0.7	0.8	1.4	2.8	11.4	---	---	0
D	4052.0	B	657186	6116043	1.3	8.0	3.2	13.1	31.7	25.1	---	---	54
E	4056.4	B	657186	6116166	1.9	8.4	6.3	15.0	34.4	20.3	2.2	0	0
F	4135.1	B?	657091	6117598	10.4	3.5	20.8	17.9	33.0	43.8	---	---	0
G	4149.0	S?	657027	6118069	0.0	5.8	3.1	10.4	28.2	44.7	0.8	0	0
H	4273.8	M	657033	6120595	3.5	0.4	0.7	0.7	0.6	2.6	---	---	62
I	4327.8	B?	656985	6121242	1.0	0.6	0.3	0.9	0.0	5.4	4.2	101	0
J	4363.9	M	656958	6121736	0.0	0.8	3.6	0.5	3.3	1.6	---	---	227
K	4396.4	M	656927	6122151	0.4	0.5	1.4	0.4	1.6	0.5	---	---	0
L	4435.6	M	656969	6122421	0.3	0.6	0.3	0.4	0.3	1.2	---	---	0
M	4466.0	S	657002	6123171	3.7	2.3	5.7	3.8	9.5	21.1	---	---	0
N	4542.3	S	656866	6124469	0.2	1.0	0.1	1.5	2.5	8.9	---	---	0
O	4594.0	M	656848	6124937	0.0	0.4	0.4	0.1	0.7	0.2	---	---	0
P	4645.6	S	656804	6125727	0.5	2.0	0.5	0.8	2.4	5.9	1.2	26	0
Q	4691.0	B	656783	6126646	1.6	1.2	3.3	6.6	12.4	9.1	3.5	56	0
R	4724.8	B?	656806	6127052	3.3	3.0	5.8	4.6	10.4	4.3	8.7	28	0
S	4731.5	B	656799	6127126	3.2	4.3	3.4	4.0	8.9	9.7	---	---	0
T	4761.7	S	656729	6127305	3.8	0.9	1.4	1.8	5.1	6.3	23.8	0	0
U	4808.6	M	656727	6128668	2.3	0.8	4.1	0.5	3.8	6.8	---	---	0
V	4822.7	M	656665	6128943	0.3	0.4	0.1	0.8	0.4	4.7	---	---	0
W	4837.0	M	656676	6129106	0.0	0.2	21.3	0.5	17.6	2.7	---	---	16
X	4872.0	M	656688	6129252	0.0	0.3	3.2	0.4	3.3	0.6	---	---	0
Y	4888.3	M	656693	6129337	2.6	0.3	0.2	0.2	0.4	1.4	---	---	0
Z	4916.6	M	656708	6129620	0.1	1.0	0.2	0.3	0.3	0.3	---	---	1147
AA	4928.2	M	656670	6129850	0.7	0.2	3.1	0.5	2.0	0.8	---	---	54
AB	4936.9	M	656635	6130093	5.3	0.4	10.3	0.1	7.6	1.1	---	---	271
AC	4967.7	M	656612	6130927	0.0	0.8	6.2	0.1	5.2	1.9	---	---	226
AD	4978.0	M	656586	6131263	5.1	0.3	9.3	0.3	7.9	1.2	---	---	201
AE	4991.4	M	656573	6131810	0.5	0.9	8.3	0.8	0.2	4.5	---	---	146
AF	5003.8	M	656592	6132360	0.7	0.5	4.9	0.3	4.6	4.3	---	---	0
AG	5018.6	M	656588	6132995	0.0	0.5	4.6	0.5	3.7	3.8	---	---	540
AH	5033.3	M	656500	6133604	0.0	0.7	6.4	0.4	5.1	6.9	---	---	431
AI	5053.0	M	656498	6134429	0.0	0.6	8.5	0.6	6.3	2.0	---	---	0
AJ	5077.2	M	656497	6135463	0.3	0.8	8.0	1.3	4.7	6.4	---	---	136
AK	5081.0	M	656487	6135619	2.4	0.1	5.4	1.2	4.2	5.9	---	---	54

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10830													
AL	5084.6	M	656473	6135757	1.9	0.3	4.1	1.0	2.3	5.9	---	---	118
AM	5127.7	M	656417	6137361	0.6	0.7	1.2	0.2	0.2	2.7	---	---	407
AN	5274.1	B?	656266	6141450	1.9	1.4	0.3	0.8	2.2	10.4	6.0	67	0
AO	5328.0	B	656245	6141787	5.5	8.1	3.3	6.9	17.7	21.5	3.6	20	42
AP	5336.3	B?	656244	6141881	5.2	16.5	4.7	19.7	45.6	65.4	2.4	0	0
AQ	5378.2	B	656228	6142271	1.1	3.8	0.6	5.2	12.6	22.6	---	---	0
AR	5406.9	S?	656192	6142927	1.5	4.2	0.9	5.5	6.2	33.3	1.5	11	0
AS	5417.9	B	656176	6143329	4.2	13.1	5.5	27.4	65.7	64.9	2.1	0	0
AT	5420.5	B	656177	6143408	7.9	14.3	7.0	28.7	69.1	66.1	3.5	0	43
AU	5447.3	B	656179	6143812	1.8	2.5	0.2	0.1	0.5	2.4	3.2	81	54
AV	5493.6	B?	656149	6144395	0.9	2.5	1.5	6.7	18.8	28.3	1.4	11	0
AW	5512.3	B	656127	6144854	5.3	9.6	4.5	10.1	24.0	13.3	2.8	18	0
AX	5522.9	D	656150	6145014	16.2	21.8	1.2	3.8	15.1	23.7	5.8	14	0
AY	5534.5	B	656151	6145234	15.1	24.0	22.8	35.3	86.1	64.6	5.8	4	0
AZ	5540.2	B	656144	6145373	25.4	28.7	43.2	54.9	111.1	61.8	10.5	7	0
BA	5543.1	B	656137	6145452	25.4	28.7	42.1	54.3	108.0	52.4	10.4	0	54
BB	5571.3	B	656073	6146435	7.0	19.2	16.9	36.6	100.6	70.3	4.0	0	0
BC	5581.4	B	656087	6146813	18.8	7.3	26.2	8.3	5.3	2.3	53.7	12	0
BD	5586.9	D	656063	6147021	10.6	9.6	36.2	23.2	63.9	28.4	18.0	14	52
BE	5595.1	B	656047	6147337	35.0	24.6	47.0	45.3	88.2	34.8	20.1	0	0
BF	5596.3	B	656044	6147385	35.7	40.6	85.6	90.6	185.2	57.9	14.2	0	54
BG	5598.2	B	656043	6147459	33.9	39.0	86.5	94.3	190.3	66.4	13.7	4	54
BH	5613.2	B	656054	6148015	9.9	13.4	12.8	24.7	50.5	31.0	4.8	13	47
BI	5616.2	B	656053	6148136	4.6	14.9	18.3	38.6	78.5	38.9	3.8	0	0
BJ	5628.7	B	656027	6148625	22.3	27.3	38.8	62.0	129.5	61.6	8.0	0	0
BK	5638.9	B	655988	6149005	31.7	28.3	81.4	75.9	159.0	61.4	18.0	0	0
LINE 10840													
A	3658.4	B	657720	6112994	0.8	2.1	0.5	4.5	15.5	16.1	1.1	25	0
B	3618.1	S?	657647	6113673	1.0	1.9	0.1	2.9	4.2	20.4	1.4	25	0
C	3521.7	S?	657584	6115637	1.2	1.0	0.1	2.6	0.6	11.0	---	---	35
D	3462.1	B	657560	6116481	1.4	7.3	1.4	12.5	38.5	52.1	1.0	0	0
E	3451.4	B	657542	6116691	2.5	4.4	0.7	5.3	15.3	23.0	2.2	14	0
F	3352.5	S	657527	6117991	1.5	3.6	0.7	6.6	11.5	39.8	1.4	2	0
G	3203.4	B?	657471	6121464	2.9	2.2	1.0	2.6	3.5	15.1	---	---	57
H	3195.5	S?	657422	6121680	1.2	3.5	0.5	6.0	8.8	38.3	1.1	4	0
I	3132.3	S	657316	6123216	7.1	4.6	12.5	6.9	14.9	45.5	18.8	27	0
J	3120.0	M	657269	6123472	8.8	0.3	17.3	0.4	14.2	0.3	---	---	517
K	3112.4	M	657269	6123616	6.2	0.7	11.5	0.0	9.8	2.2	---	---	440
L	2923.2	S?	657199	6126189	0.9	1.7	2.1	1.5	3.2	6.9	3.4	69	0
M	2899.8	B	657175	6126623	6.9	6.9	14.2	9.7	23.2	7.8	11.8	1	0
N	2883.0	B?	657179	6126893	6.7	8.7	4.7	11.9	28.5	23.3	3.9	29	21
O	2860.7	B	657152	6127105	12.1	13.1	12.6	18.4	37.2	11.8	7.5	8	57
P	2829.3	B	657119	6127590	9.9	9.6	22.4	21.4	45.0	11.4	11.0	6	57
Q	2800.6	M	657140	6128454	0.2	0.8	1.9	1.0	0.8	5.5	---	---	0
R	2787.3	M	657108	6128668	0.6	0.8	0.1	0.7	0.3	3.4	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10840													
S	2733.3	M	657085	6129372	0.1	0.4	0.0	0.5	0.1	1.6	---	---	0
T	2713.8	M	657093	6129521	2.1	0.2	0.3	0.4	0.5	0.7	---	---	0
U	2696.0	M	657096	6129599	3.5	0.2	3.1	0.2	3.2	1.1	---	---	0
V	2673.5	M	657098	6129702	5.3	0.2	0.7	0.0	0.8	0.9	---	---	0
W	2657.2	M	657103	6129788	1.3	0.3	10.3	0.1	9.3	1.1	---	---	0
X	2636.0	M	657109	6129888	85.6	1.0	180.8	0.1	148.0	0.0	---	---	74
Y	2621.8	M	657107	6129931	111.1	1.1	160.8	0.1	135.0	2.9	---	---	0
Z	2609.6	M	657105	6129961	63.5	0.9	145.3	0.1	119.3	1.8	---	---	0
AA	2550.3	M	657062	6131236	0.1	0.3	2.3	0.6	1.6	2.4	---	---	332
AB	2543.0	M	657046	6131443	0.2	0.5	3.5	0.6	3.2	3.6	---	---	216
AC	2531.8	M	657027	6131712	5.5	0.2	5.0	0.6	3.7	7.9	---	---	0
AD	2527.9	M	657014	6131832	6.4	0.5	14.0	0.3	0.4	3.4	---	---	348
AE	2512.0	M	656984	6132402	0.3	0.9	0.8	0.8	0.6	8.7	---	---	0
AF	2499.3	M	656960	6132864	0.5	0.6	1.9	0.4	1.7	10.5	---	---	413
AG	2474.8	M	656960	6133814	0.0	0.4	0.2	0.1	0.1	6.2	---	---	0
AH	2459.4	M	656932	6134369	3.6	0.8	3.1	0.7	2.9	2.8	---	---	0
AI	2454.2	M	656920	6134550	1.9	0.0	0.4	0.0	0.2	0.8	---	---	0
AJ	2440.4	M	656887	6135066	1.4	1.0	2.1	2.5	6.2	10.8	---	---	331
AK	2428.1	S?	656854	6135580	0.0	3.1	2.5	4.7	8.9	27.4	---	---	0
AL	2316.6	S?	656681	6139915	2.1	3.7	1.3	4.8	11.3	17.7	2.4	8	0
AM	2282.9	D	656661	6141079	7.7	7.8	14.5	17.0	30.5	29.5	8.3	9	0
AN	2191.6	D	656619	6142220	4.2	4.4	0.1	2.8	5.9	4.7	---	---	57
AO	2139.5	D	656647	6142427	5.3	10.2	3.8	5.6	11.5	8.0	3.0	35	0
AP	2122.4	D	656608	6142709	3.3	7.8	1.0	8.4	19.6	29.8	2.1	1	0
AQ	2098.4	B?	656622	6143441	4.9	8.8	3.2	14.1	39.1	35.8	3.0	0	0
AR	2090.8	B?	656608	6143604	1.9	4.6	2.0	3.6	6.7	10.3	---	---	0
AS	2060.0	B?	656583	6144082	0.5	1.9	0.3	1.8	0.1	11.5	---	---	0
AT	2020.5	B	656535	6144913	26.4	26.8	56.1	71.4	144.8	69.0	11.7	0	42
AU	2015.3	B	656518	6145006	30.1	33.1	36.6	52.0	98.8	30.1	10.3	0	0
AV	2001.9	B	656541	6145184	8.7	14.5	11.8	11.9	23.5	12.1	5.6	17	0
AW	1992.0	B	656562	6145280	21.3	59.4	44.7	147.5	369.2	368.2	4.7	0	0
AX	1977.6	B	656552	6145452	168.3	262.7	164.2	294.5	636.5	476.5	11.5	1	57
AY	1966.5	B?	656519	6145724	13.9	12.0	2.7	14.9	36.2	25.8	6.6	21	57
AZ	1956.2	B	656514	6146087	16.7	14.5	20.1	33.8	83.0	69.0	9.0	17	0
BA	1953.2	B	656514	6146201	16.7	15.3	20.1	29.1	70.4	68.2	9.7	12	57
BB	1942.6	B	656485	6146616	54.3	55.1	140.9	135.6	284.5	145.2	19.4	0	57
BC	1940.5	B	656479	6146698	43.7	42.5	98.8	98.2	203.4	117.7	17.6	1	57
BD	1934.0	B	656469	6146944	4.0	5.2	4.3	10.0	18.2	14.1	3.3	40	0
BE	1917.6	B	656414	6147566	43.1	57.8	94.0	121.3	259.8	162.0	11.4	0	57
BF	1910.7	B	656394	6147828	43.5	67.0	121.5	184.0	377.4	231.7	9.5	0	56
BG	1907.3	B	656408	6147954	21.1	25.4	54.2	58.3	135.4	111.9	11.5	6	57
BH	1899.8	B	656462	6148214	2.3	1.5	0.4	2.1	7.2	12.3	5.6	57	57
BI	1893.1	B	656510	6148454	32.0	40.1	89.7	103.1	214.1	87.2	12.4	0	0
BJ	1883.6	B	656432	6148769	19.9	11.2	38.4	17.0	43.9	8.0	34.8	0	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10850													
A	10110.0	S?	658018	6115369	0.7	2.2	0.1	2.2	3.2	13.8	---	---	0
B	10122.3	S	658050	6115587	0.2	1.8	0.9	3.1	6.2	15.4	---	---	40
C	10148.4	S?	657970	6116359	2.3	9.8	5.3	13.9	39.8	32.0	2.1	0	40
D	10153.8	B?	657950	6116528	4.1	9.6	2.9	14.2	40.5	51.5	2.4	1	237
E	10353.8	S	657843	6119894	0.2	1.5	0.1	2.2	7.7	14.8	0.5	0	76
F	10405.6	S?	657773	6121653	0.9	12.2	1.8	22.2	31.6	138.3	0.6	3	10
G	10456.5	S	657742	6122982	6.0	5.2	11.0	7.7	13.5	50.6	---	---	40
H	10630.4	B	657661	6125978	5.1	11.0	9.0	17.6	46.8	26.3	3.9	0	9
I	10639.2	B	657641	6126134	7.5	3.5	0.6	0.4	2.8	6.6	22.2	29	0
J	10645.7	B	657620	6126232	9.6	7.6	12.6	19.5	42.6	26.7	8.3	6	0
K	10650.2	B	657625	6126315	10.6	12.8	10.4	19.5	42.6	27.1	5.6	3	0
L	10677.1	B	657627	6126933	13.6	9.0	15.2	12.0	26.8	11.5	17.5	16	0
M	10683.4	D	657648	6127055	16.0	8.3	13.6	13.3	26.8	10.6	19.8	0	40
N	10689.7	B	657688	6127205	15.9	4.2	22.1	9.5	21.5	1.7	57.5	5	0
LINE 10851													
A	185.1	B	657622	6127246	27.5	11.6	28.6	16.8	36.2	8.0	38.5	0	0
B	228.5	M	657529	6128329	0.0	0.1	15.2	0.2	12.4	6.2	---	---	0
C	241.8	M	657533	6128445	24.0	0.1	58.6	0.0	47.1	5.7	---	---	0
D	312.0	M	657524	6128799	0.2	0.4	2.2	0.3	0.6	3.6	---	---	0
E	444.2	M	657506	6129297	20.4	0.7	39.8	0.6	32.0	0.8	---	---	0
F	453.2	M	657497	6129341	0.0	0.2	20.5	0.1	16.4	1.7	---	---	0
G	487.3	M	657497	6129450	0.0	0.6	1.3	0.0	0.7	2.1	---	---	0
LINE 10852													
A	818.3	M	657495	6129571	3.2	0.4	43.3	0.5	34.0	0.6	---	---	0
B	805.1	M	657493	6129598	5.9	0.4	5.9	0.4	5.5	1.0	---	---	0
C	788.0	M	657496	6129631	5.0	0.2	28.4	0.0	22.4	1.5	---	---	0
D	770.0	M	657492	6129686	12.4	0.1	2.4	0.0	2.6	1.3	---	---	75
E	713.1	M	657468	6129888	4.3	0.2	40.8	0.9	33.4	1.4	---	---	168
F	664.0	M	657461	6130073	1.4	0.1	6.4	0.5	5.2	2.5	---	---	16
G	640.0	M	657479	6130297	0.0	0.4	16.0	0.8	13.3	4.1	---	---	0
H	634.8	M	657483	6130388	11.7	0.6	22.8	1.0	18.7	1.6	---	---	1021
I	613.9	M	657424	6130949	0.1	0.5	8.5	0.9	6.4	5.7	---	---	0
LINE 10853													
A	950.9	S?	657411	6131203	25.3	2.6	39.6	0.9	31.3	15.1	---	---	1173
B	958.6	M	657416	6131383	14.8	0.3	29.0	0.8	23.1	3.9	---	---	0
C	964.6	M	657421	6131544	39.0	0.0	2.3	1.3	2.3	9.0	---	---	283
D	987.7	M	657420	6132280	23.0	0.9	6.3	1.4	6.3	10.7	---	---	936
E	998.8	M	657391	6132682	0.1	0.3	0.5	0.8	0.4	4.9	---	---	0
F	1019.4	M	657335	6133535	6.0	0.6	1.5	1.4	0.9	10.6	---	---	607
G	1049.4	M	657315	6134741	0.0	0.5	0.3	0.7	1.1	2.7	---	---	0
H	1057.3	D	657316	6135071	7.8	4.5	6.8	2.7	13.4	10.6	22.3	22	96
I	1220.7	S?	657095	6140635	1.1	1.7	0.5	4.2	5.1	25.5	1.7	36	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10853													
J	1231.4	B?	657079	6140919	5.0	12.2	3.6	14.1	42.4	45.1	2.7	0	0
K	1251.9	B	657064	6141460	0.1	2.2	1.2	6.5	14.1	24.5	---	---	0
LINE 10854													
A	1433.6	D	657068	6142312	7.2	10.0	0.8	6.8	14.0	25.6	3.2	34	0
B	1390.0	B?	657045	6142567	2.0	0.5	0.4	3.1	5.2	16.4	5.7	73	0
C	1371.0	B	657028	6142801	0.1	2.3	1.0	6.1	9.1	33.1	---	---	0
LINE 10855													
A	1544.2	B?	656992	6142959	0.3	0.2	0.5	0.4	2.4	11.2	---	---	22
B	1550.3	B	656983	6143090	0.8	3.2	3.0	4.5	9.3	13.4	---	---	0
C	1574.5	D	656964	6143838	4.0	13.0	0.8	11.9	10.4	64.9	1.7	8	38
D	1591.6	B	656978	6144053	1.0	4.4	0.6	4.1	6.1	15.4	0.9	18	0
E	1607.2	B	656970	6144123	0.9	12.3	0.4	9.3	11.4	60.3	0.5	7	0
F	1643.5	B?	656961	6144249	2.0	3.4	0.5	2.6	2.2	10.4	2.4	30	0
G	1696.4	B?	656940	6145093	4.3	11.9	10.6	28.4	71.8	57.8	3.1	3	0
H	1704.0	B?	656928	6145303	77.6	78.2	103.3	137.3	272.8	91.8	15.9	0	14
I	1707.6	B	656929	6145410	45.8	48.9	79.2	127.8	249.6	84.0	11.1	0	0
J	1710.9	B?	656929	6145512	13.4	18.6	10.7	20.2	41.6	38.7	---	---	121
K	1714.8	B?	656926	6145636	20.2	16.7	25.6	20.4	51.9	34.5	16.4	5	0
L	1725.9	B	656903	6146017	3.3	7.0	16.9	20.4	43.9	30.4	---	---	98
M	1731.3	B	656892	6146217	19.0	20.8	23.1	30.7	79.1	51.6	9.3	8	27
N	1735.0	B	656889	6146353	26.7	24.9	72.7	55.0	133.0	54.8	19.8	0	0
O	1738.0	B	656889	6146462	41.2	34.8	101.8	80.8	180.8	81.3	23.0	0	14
P	1754.7	B	656867	6146991	34.9	48.8	63.5	94.1	212.7	129.7	9.0	0	0
Q	1757.6	B	656862	6147084	35.9	48.8	45.5	94.1	212.7	129.7	7.1	0	14
R	1762.5	B	656851	6147232	4.4	0.4	39.8	40.9	89.4	23.2	13.8	14	0
S	1767.2	B	656843	6147366	19.5	17.8	36.4	42.8	95.0	40.1	12.0	5	24
T	1770.4	B	656842	6147452	25.4	29.6	59.0	68.8	151.0	65.1	11.5	6	0
U	1784.3	D	656852	6147746	1.7	8.2	6.8	14.7	47.2	52.5	2.3	18	0
V	1797.1	B	656835	6147984	45.6	36.5	70.9	59.5	138.6	54.1	22.0	0	14
W	1800.5	B	656832	6148075	39.6	32.5	105.7	83.9	197.5	82.9	23.5	0	0
LINE 10860													
A	9350.4	B	658333	6116725	7.7	27.7	7.5	48.1	132.5	145.8	2.2	0	0
B	9207.6	S	658272	6120124	2.4	0.4	0.1	0.1	0.2	3.8	45.4	104	0
C	9165.7	S	658178	6121256	1.5	1.2	3.1	1.3	4.3	9.6	---	---	180
D	9124.0	M	658168	6122467	1.8	0.8	0.5	0.2	0.6	1.9	---	---	759
E	9110.2	M	658098	6122634	1.9	0.5	0.1	0.2	0.2	0.1	---	---	0
F	9099.9	M	658106	6122726	0.0	0.5	0.3	0.3	0.1	2.3	---	---	0
G	9088.8	M	658115	6122908	0.7	1.0	0.2	0.6	0.9	3.1	---	---	58
H	9076.8	M	658133	6123124	0.0	0.2	0.7	0.2	0.1	2.9	---	---	59
I	9052.9	S	658098	6123641	2.5	3.0	4.3	5.1	8.8	31.4	---	---	0
J	8925.9	B?	657982	6126041	62.6	56.9	90.8	107.9	220.9	91.1	17.4	0	59
K	8915.5	B?	657992	6126223	17.5	24.1	32.1	51.3	103.3	62.2	6.8	11	0
L	8886.1	B	657989	6126498	18.9	8.2	51.1	14.7	47.0	3.0	62.5	0	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10860													
M	8872.0	B	657998	6126623	10.7	10.2	2.4	11.5	21.8	16.0	5.6	20	59
N	8838.0	B	657961	6127505	62.1	32.9	72.5	66.9	159.8	69.6	31.0	0	59
O	8813.3	M	657927	6128121	0.6	0.6	11.6	0.7	9.0	4.8	---	---	0
P	8805.0	M	657926	6128227	8.9	0.7	3.7	1.1	3.4	4.6	---	---	98
Q	8764.1	M	657877	6128889	2.0	0.5	1.4	0.4	1.1	1.9	---	---	0
R	8693.8	M	657873	6129841	0.0	0.1	26.3	0.0	22.3	1.4	---	---	59
S	8681.8	M	657875	6129882	3.0	0.3	3.1	0.1	2.5	1.9	---	---	59
T	8661.5	M	657871	6130057	6.0	0.3	4.2	0.0	4.1	2.0	---	---	59
U	8641.8	M	657882	6130377	0.2	0.3	1.0	1.2	1.1	3.9	---	---	96
V	8630.0	M	657872	6130837	0.0	0.8	8.8	0.6	5.1	3.7	---	---	435
W	8609.9	M	657830	6131467	0.3	1.5	0.9	0.8	0.8	5.5	---	---	0
X	8595.4	B?	657807	6131869	8.5	10.2	5.1	8.9	7.9	27.0	---	---	1452
Y	8547.6	M	657726	6133169	1.1	1.3	0.6	1.0	0.8	7.0	---	---	0
Z	8538.7	M	657729	6133519	11.8	0.4	6.8	0.5	6.2	0.4	---	---	84
AA	8500.5	D	657706	6135084	9.5	11.5	6.0	5.2	12.4	12.2	7.4	19	0
AB	8356.1	S	657519	6140663	0.6	1.6	0.0	1.5	0.1	11.7	---	---	0
AC	8279.3	B?	657418	6142644	0.1	1.1	0.3	2.2	4.9	12.3	---	---	0
AD	8257.2	S	657409	6142842	1.2	3.3	0.1	0.1	0.1	1.1	---	---	0
AE	8227.0	S?	657404	6143623	4.9	18.8	3.4	25.4	62.9	111.4	1.7	0	59
AF	8208.2	B?	657335	6144221	2.3	2.8	1.2	6.5	11.4	33.3	2.6	22	0
AG	8181.8	B	657328	6144888	44.8	65.9	98.3	115.2	241.3	130.7	11.5	0	59
AH	8178.0	B	657323	6145013	36.9	19.8	55.1	36.3	47.9	13.3	32.9	0	0
AI	8171.8	B?	657313	6145200	17.9	12.9	34.5	28.5	42.5	5.4	18.1	5	0
AJ	8165.4	B	657315	6145390	0.7	10.8	29.5	15.1	21.7	32.5	---	---	0
AK	8159.7	B	657316	6145574	22.6	7.2	28.6	3.7	4.8	31.3	100.2	9	3
AL	8154.6	B	657312	6145743	73.6	49.5	161.6	117.4	246.0	44.3	34.1	0	0
AM	8131.1	B	657281	6146590	18.8	3.1	30.2	9.3	33.7	13.4	---	---	0
AN	8128.0	B	657275	6146702	6.5	2.6	6.6	3.5	2.4	8.2	26.1	22	59
AO	8114.6	B	657252	6147146	102.7	84.9	182.4	165.0	365.0	145.2	27.2	0	0
AP	8094.6	B	657222	6147825	11.1	19.3	24.0	45.0	92.4	46.7	4.4	12	59
AQ	8091.8	B	657214	6147907	12.4	19.3	23.1	45.0	92.4	46.7	4.8	2	0
LINE 10870													
A	6240.1	B	658918	6113083	0.5	1.6	0.2	1.0	2.6	7.2	---	---	0
B	6257.4	B?	658894	6113269	0.2	0.7	0.1	1.0	0.2	5.1	---	---	77
C	6269.8	B?	658889	6113379	0.3	0.8	0.6	0.9	1.1	5.0	---	---	0
D	6401.7	B?	658777	6115521	4.9	21.1	15.1	59.0	160.5	117.6	2.5	0	52
E	6431.2	D	658812	6116346	6.0	17.4	3.0	14.3	42.1	43.7	2.5	0	0
F	6475.2	S	658750	6117611	4.1	1.6	3.7	3.5	6.6	23.4	15.8	21	0
G	6674.8	B?	658540	6122905	5.5	1.4	4.5	1.6	3.6	8.1	46.2	43	0
H	6680.0	B?	658548	6123003	2.8	2.2	2.9	4.3	1.1	27.8	5.9	58	0
I	6688.5	B?	658573	6123208	6.0	2.1	5.5	3.2	6.6	22.4	27.8	41	0
J	6774.0	B	658454	6124974	2.2	0.4	1.0	0.5	1.4	2.4	43.0	67	0
K	6804.9	B	658436	6125173	14.8	30.1	1.1	11.4	30.7	52.9	4.1	9	0
L	6814.7	B	658439	6125203	0.0	4.4	7.2	19.6	45.6	23.6	1.7	21	0
M	6864.0	B?	658420	6125872	2.4	2.0	0.0	1.4	1.4	1.6	4.4	35	52

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10870													
N	6868.5	B	658409	6125941	4.9	0.4	1.2	2.1	4.7	3.3	49.2	26	52
O	6880.5	D	658441	6126121	15.4	12.3	7.6	9.9	19.8	10.8	11.8	8	0
P	6903.7	B?	658396	6126539	0.3	0.3	0.5	0.7	1.0	3.7	---	---	0
Q	6926.6	B	658390	6127266	105.5	59.0	185.6	116.3	287.6	70.9	47.5	0	52
R	6928.7	B	658381	6127343	95.7	59.6	185.6	116.3	287.6	78.1	43.0	0	52
S	7079.8	M	658313	6128572	5.4	0.2	5.1	0.5	4.0	0.4	---	---	0
T	7098.0	M	658302	6128758	0.8	0.4	1.4	0.2	1.8	0.5	---	---	50
U	7107.2	M	658289	6128860	0.0	0.1	6.7	0.3	5.8	0.6	---	---	0
V	7124.3	M	658284	6128981	2.7	0.1	0.3	0.3	0.1	0.1	---	---	0
LINE 10871													
A	7312.0	M	658314	6129064	0.0	0.2	42.0	0.2	32.4	1.1	---	---	0
B	7292.3	M	658342	6129254	0.2	0.3	16.7	0.0	13.6	0.9	---	---	0
C	7266.8	M	658335	6129559	0.0	0.7	0.7	0.0	0.2	0.7	---	---	0
LINE 10872													
A	7373.9	M	658265	6130169	0.0	0.2	0.2	0.5	5.3	4.4	---	---	724
B	7378.7	M	658249	6130317	4.7	0.3	7.0	0.6	6.6	3.2	---	---	359
C	7388.7	M	658245	6130659	1.0	0.8	16.2	1.1	14.3	7.4	---	---	84
D	7393.7	M	658246	6130819	3.2	0.5	5.5	0.5	4.1	7.0	---	---	334
E	7407.7	M	658242	6131137	0.0	0.9	69.5	0.0	56.5	4.4	---	---	2266
F	7422.0	M	658230	6131362	20.9	1.7	44.7	1.7	36.2	15.8	---	---	61
G	7442.4	M	658204	6131738	3.5	0.9	9.1	0.5	5.5	2.2	---	---	463
H	7448.8	D	658222	6131870	7.1	6.6	5.6	3.4	7.9	14.0	---	---	779
I	7455.9	M	658238	6132035	5.3	0.6	3.0	2.8	1.3	11.0	---	---	0
J	7469.8	M	658171	6132437	0.0	0.8	0.3	0.6	0.3	5.2	---	---	796
K	7484.0	M	658145	6132932	0.0	1.1	6.9	1.1	5.5	9.0	---	---	754
L	7521.6	M	658097	6134404	3.8	0.2	1.9	1.4	1.0	9.7	---	---	756
M	7540.3	B	658051	6135173	26.8	32.8	32.1	45.2	108.6	68.2	9.1	8	0
N	7542.8	B	658054	6135273	39.0	34.3	62.9	70.1	148.8	49.1	16.0	0	84
O	7544.3	B	658054	6135336	41.4	32.2	69.5	81.6	174.5	52.4	17.1	0	84
P	7795.3	S?	657816	6142817	17.1	1.3	26.1	2.7	22.1	16.2	---	---	0
Q	7804.2	M	657830	6142998	15.9	0.9	17.1	0.8	13.9	10.3	---	---	0
R	7841.5	S?	657732	6143915	2.8	34.6	4.4	61.3	132.7	313.8	0.9	0	0
S	7863.6	B?	657771	6144561	1.5	3.9	0.4	6.2	16.4	35.8	1.3	13	0
T	7885.9	B	657706	6145182	37.8	32.2	48.8	58.4	120.5	30.0	15.3	0	0
U	7889.0	B	657705	6145293	37.5	22.7	46.5	37.2	79.6	20.2	26.1	0	84
V	7891.4	B	657706	6145381	50.7	30.0	67.8	40.3	101.5	31.2	35.6	0	0
W	7892.8	B	657707	6145432	49.4	23.8	76.5	60.5	127.7	44.2	34.0	0	0
X	7896.4	B	657713	6145563	39.8	28.7	58.7	59.8	128.5	21.0	---	---	84
Y	7898.8	B	657720	6145649	64.2	41.6	114.9	93.5	187.7	18.9	29.9	0	0
Z	7913.3	B	657726	6146130	3.9	6.7	1.0	7.0	15.7	11.7	2.8	17	0
AA	7935.3	B	657689	6146749	23.7	34.7	35.2	63.2	144.3	98.6	6.5	4	0
AB	7938.7	B	657684	6146850	29.5	41.2	49.7	72.8	170.5	117.4	8.5	1	84
AC	7944.1	B	657669	6147031	20.7	27.5	20.2	39.0	82.3	56.6	---	---	0
AD	7947.1	B	657661	6147138	30.7	47.0	40.1	79.7	170.1	127.8	6.3	2	84

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10880													
A	5700.8	S	659202	6114882	1.7	6.1	2.4	11.5	19.2	66.1	1.5	2	0
B	5666.2	B?	659213	6115882	2.4	9.4	6.3	19.2	47.7	54.2	---	---	0
C	5656.0	B?	659191	6116153	0.9	6.1	0.3	11.4	30.0	65.1	---	---	0
D	5609.3	M	659157	6117143	4.1	0.1	1.2	0.0	1.1	2.1	---	---	0
E	5597.2	M	659156	6117210	1.8	0.2	10.1	0.0	8.9	3.1	---	---	0
F	5550.5	S	659134	6117746	0.1	1.2	0.3	1.7	2.0	8.2	---	---	0
G	5435.9	D	659067	6120241	1.6	4.6	0.8	1.7	1.7	12.4	1.8	29	0
H	5370.2	M	659000	6122012	0.0	0.4	1.1	0.4	1.0	3.0	---	---	281
I	5353.2	M	658931	6122423	4.1	0.4	1.2	0.3	0.9	3.4	---	---	190
J	5251.0	M	658907	6123617	1.3	0.5	0.5	0.1	0.4	1.5	---	---	42
K	5238.8	M	658904	6123694	0.4	0.1	5.7	0.4	4.6	1.7	---	---	119
L	5218.0	M	658895	6123811	0.1	0.1	0.2	0.2	0.6	1.3	---	---	0
M	5179.8	B	658880	6124546	14.9	10.3	19.3	18.9	40.4	12.9	15.0	7	0
N	5091.1	D	658851	6125365	8.9	10.7	0.4	0.8	3.0	4.3	5.9	20	0
O	5024.9	B	658835	6126067	2.5	6.2	7.8	16.5	40.1	31.4	3.2	15	0
P	4997.9	B	658824	6126185	8.4	7.0	19.5	18.3	38.7	24.1	11.9	26	0
Q	4967.4	B	658805	6126331	8.4	5.2	23.7	12.8	35.5	9.5	23.4	7	0
R	4954.9	B	658799	6126413	68.7	43.2	111.0	69.0	158.7	38.4	37.4	0	72
S	4937.2	B	658799	6126943	44.2	22.0	93.7	39.0	99.2	18.1	53.6	0	0
T	4928.3	B	658784	6127230	19.7	24.0	19.8	36.8	100.7	52.1	6.9	0	0
U	4852.2	M	658715	6128438	0.3	0.1	1.1	0.2	0.8	1.9	---	---	0
V	4826.0	M	658722	6128674	2.6	0.2	2.6	0.1	1.5	2.5	---	---	10
W	4808.3	M	658716	6128760	12.6	0.3	135.5	2.3	114.5	3.4	---	---	2591
X	4770.8	M	658713	6129061	0.2	0.5	1.4	0.0	1.0	3.7	---	---	72
Y	4752.0	M	658714	6129392	35.8	0.3	89.5	0.1	76.6	1.1	---	---	0
Z	4740.3	M	658714	6129442	19.9	0.0	13.3	0.2	11.3	6.2	---	---	0
AA	4687.2	S	658738	6130119	3.8	3.5	6.6	4.3	6.8	25.3	10.2	26	72
AB	4644.2	M	658629	6131267	0.0	1.2	0.5	0.1	0.7	3.3	---	---	1196
AC	4630.0	M	658642	6131517	3.1	0.6	5.5	0.6	3.7	3.4	---	---	34
AD	4610.3	M	658630	6131751	1.7	0.0	0.1	0.2	0.1	1.5	---	---	747
AE	4588.8	M	658627	6131883	0.5	0.5	16.0	0.0	13.0	2.5	---	---	0
AF	4567.8	M	658639	6132000	0.7	0.5	3.6	0.0	3.9	2.6	---	---	0
AG	4538.2	M	658575	6132636	0.0	0.4	2.2	0.1	2.1	2.0	---	---	1248
AH	4501.2	M	658585	6133740	1.0	0.5	2.3	0.1	1.7	7.6	---	---	0
AI	4472.9	M	658550	6134723	0.8	0.9	12.6	1.5	11.6	7.1	---	---	0
AJ	4454.9	D	658577	6135465	4.1	7.1	3.8	6.4	15.1	16.6	3.0	26	72
AK	4435.9	B?	658464	6136203	23.0	51.8	33.3	113.0	291.2	150.1	5.0	0	72
AL	4269.6	S?	658224	6142383	0.8	3.6	0.4	3.7	5.6	18.8	0.9	0	0
AM	4247.3	S	658218	6142944	0.4	1.0	0.6	1.9	1.2	16.3	---	---	72
AN	4235.3	S	658243	6143176	0.1	1.1	1.2	1.7	1.3	13.8	---	---	0
AO	4220.2	S?	658250	6143393	12.8	2.6	6.7	5.3	26.4	36.3	50.2	29	72
AP	4208.0	M	658217	6143683	0.2	0.3	0.8	0.0	0.8	2.1	---	---	362
AQ	4188.8	S?	658187	6144263	1.5	5.2	1.8	7.6	18.5	35.3	1.5	0	0
AR	4170.9	S?	658175	6144892	4.7	7.1	0.7	9.9	31.6	36.7	2.8	5	0
AS	4137.7	B	658116	6145914	10.3	24.0	16.5	45.8	119.0	77.1	4.1	0	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10880													
AT	4131.8	B	658098	6146123	45.9	40.4	82.5	86.4	169.9	36.7	17.8	0	49
AU	4128.8	B	658091	6146225	45.9	40.4	82.5	82.4	163.9	36.7	18.5	3	72
AV	4114.0	B?	658078	6146765	3.8	6.1	2.9	12.0	33.2	28.9	2.9	0	72
LINE 10890													
A	1498.2	D	659808	6109796	3.5	7.3	1.9	6.2	17.2	15.2	2.7	7	0
B	1839.8	S?	659632	6115110	0.8	7.8	0.1	10.7	16.2	64.2	0.5	0	22
C	1978.3	S	659602	6116059	2.1	2.2	1.8	3.4	2.8	22.8	---	---	0
D	2130.0	S	659543	6118646	0.0	1.0	5.6	0.8	4.7	3.7	14.9	80	0
LINE 10891													
A	2638.0	B	659290	6124621	2.0	3.7	8.0	7.5	17.0	8.3	5.0	44	0
B	2622.0	B	659289	6124690	4.1	2.8	14.9	11.4	27.2	10.4	13.5	33	0
LINE 10892													
A	3020.2	B	659277	6125185	8.4	8.8	2.5	9.7	25.2	17.1	---	---	0
B	3034.9	B	659265	6125256	6.0	11.8	18.0	21.4	40.6	24.5	5.1	27	0
C	3128.0	B	659250	6125544	4.8	5.8	1.1	5.1	14.5	14.1	3.4	42	0
D	3138.9	B	659249	6125572	4.8	5.5	6.3	13.5	30.5	11.2	4.0	32	0
E	3186.1	B	659282	6125954	10.7	2.3	2.3	0.9	2.4	0.9	---	---	0
F	3195.0	B	659320	6126024	11.1	4.3	18.2	7.0	23.4	1.6	41.4	0	0
G	3206.5	B	659348	6126084	25.7	14.5	25.0	23.7	50.8	21.7	22.0	0	0
H	3221.1	B	659352	6126220	9.3	4.1	2.8	6.6	16.0	7.4	14.4	0	70
I	3239.0	B	659216	6126803	34.4	19.4	47.1	32.9	77.3	27.9	29.5	0	0
J	3265.0	M	659178	6127461	0.3	0.6	3.8	0.3	3.7	3.5	---	---	0
K	3279.5	M	659161	6127648	1.0	1.3	0.0	0.9	0.0	6.5	---	---	0
L	3324.0	M	659164	6128176	0.0	0.2	8.4	0.4	7.2	3.0	---	---	619
M	3354.0	M	659170	6128487	0.0	0.5	19.6	0.2	16.4	2.4	---	---	0
N	3366.8	M	659166	6128581	0.0	0.8	18.3	0.2	15.4	2.5	---	---	0
O	3380.7	M	659161	6128721	0.0	0.2	9.7	0.0	7.9	2.4	---	---	0
P	3401.9	M	659127	6129001	0.0	0.2	5.4	0.1	4.6	0.7	---	---	0
Q	3409.3	M	659123	6129088	10.8	0.4	6.9	0.3	5.8	1.1	---	---	0
R	3464.5	S?	659141	6130356	1.2	3.5	3.9	6.3	18.8	32.0	---	---	70
S	3495.9	B?	659044	6130937	0.6	0.9	1.5	1.4	1.8	7.6	3.5	97	0
T	3550.0	M	659039	6131197	1.2	0.2	6.3	0.1	5.0	0.2	---	---	0
U	3593.3	M	659063	6131748	0.1	0.7	20.1	0.2	13.8	4.4	---	---	543
V	3603.5	M	659035	6132018	0.0	0.6	31.2	0.8	25.8	6.3	---	---	278
W	3615.4	M	659011	6132340	15.8	0.6	28.9	0.3	23.0	6.1	---	---	770
X	3661.3	M	658981	6133736	2.7	0.6	1.9	0.3	1.4	0.6	---	---	124
Y	3667.0	M	658985	6133929	2.7	0.4	4.3	0.3	4.5	2.3	---	---	0
Z	3689.2	M	658938	6134559	2.7	1.5	4.6	1.4	4.1	12.6	---	---	591
AA	3723.7	D	658903	6135571	14.2	10.5	4.4	12.8	31.6	19.2	9.2	9	0
AB	3953.3	S?	658592	6143606	0.4	7.0	2.4	11.4	5.9	79.1	0.7	8	70
AC	3980.8	B?	658564	6144613	1.9	5.5	1.9	9.3	25.4	29.5	1.6	7	0
AD	3991.6	B?	658558	6144971	2.4	8.5	2.1	8.4	18.9	37.1	1.7	13	70
AE	4013.4	B	658514	6145619	75.1	69.4	109.2	120.0	270.4	120.5	19.2	0	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10900													
A	359.6	D	659703	6123292	5.5	6.6	3.8	2.2	8.8	7.9	7.0	11	0
B	330.0	M	659713	6123546	1.2	0.1	1.4	0.3	0.9	6.2	---	---	4
C	322.0	M	659728	6123579	10.3	0.7	21.0	0.5	16.0	2.6	---	---	0
D	304.9	M	659750	6123638	6.0	0.6	23.4	0.2	16.7	1.2	---	---	26
E	288.5	M	659752	6123676	0.0	0.1	4.9	0.2	3.1	0.3	---	---	0
F	249.0	M	659742	6123896	0.0	0.0	8.6	0.5	7.6	2.2	---	---	0
LINE 10901													
A	1258.2	S?	660270	6108690	4.3	0.7	36.9	1.4	29.1	6.8	504.9	44	24
B	1253.9	M	660272	6108721	0.6	0.7	0.5	0.6	0.2	7.1	---	---	117
C	1201.5	S	660222	6109793	2.1	5.8	0.8	6.0	16.2	17.5	1.6	12	0
D	968.5	D	660036	6114914	1.9	2.8	1.0	2.4	7.4	14.2	---	---	4
E	917.8	S	659978	6116152	0.5	1.7	2.0	3.0	4.5	18.1	---	---	0
LINE 10902													
A	3496.6	B	659739	6124158	7.3	2.8	17.0	9.2	22.5	5.5	28.4	9	0
B	3484.6	B	659688	6124381	15.0	15.1	28.9	31.2	63.5	33.1	11.0	9	0
C	3419.5	D	659682	6125288	4.8	5.0	0.8	2.0	6.2	8.0	5.2	16	0
D	3391.0	D	659613	6125505	11.4	8.8	1.4	4.6	11.0	8.9	---	---	50
E	3320.3	B	659655	6125855	15.5	7.6	1.8	0.1	2.2	2.5	29.4	0	52
F	3274.7	B	659663	6125929	75.5	41.1	95.8	82.4	181.2	62.7	34.0	0	0
G	3250.3	B	659675	6126033	9.5	10.0	23.5	18.3	36.9	12.9	12.2	22	48
H	3222.0	B?	659655	6126255	6.4	3.0	9.6	6.9	12.9	3.4	18.8	0	52
I	3207.2	D	659608	6126786	6.8	7.3	8.7	4.9	13.9	9.4	10.2	6	0
J	3190.0	M	659623	6127258	0.7	0.6	0.9	1.2	0.5	5.7	---	---	160
K	2897.5	M	659454	6131230	1.0	0.4	0.3	0.2	0.3	2.3	---	---	0
L	2882.8	M	659468	6131435	3.4	0.8	6.1	0.8	4.4	6.6	---	---	0
M	2876.6	M	659468	6131598	1.1	0.1	2.1	0.4	2.5	2.0	---	---	529
N	2784.7	S	659333	6134413	0.2	2.4	0.2	2.2	0.2	15.8	---	---	0
O	2692.5	S	659250	6137339	0.2	1.4	1.1	1.9	1.7	14.6	---	---	0
P	2477.9	B?	658964	6144932	1.6	4.1	0.3	4.5	7.1	27.8	1.4	9	4
Q	2476.4	B	658961	6144986	1.6	3.9	0.9	4.5	6.9	27.7	1.7	13	4
LINE 10903													
A	3761.2	M	659759	6122975	0.4	0.6	2.1	0.3	0.1	0.8	---	---	0
LINE 10910													
A	9480.3	D	660570	6110527	7.1	13.7	0.2	6.2	18.7	26.5	3.2	10	38
B	9473.5	S	660589	6110750	0.9	3.8	0.1	6.7	6.5	44.8	0.7	0	38
C	9095.0	B?	660346	6117657	1.7	2.2	0.9	3.1	9.7	14.1	---	---	56
D	8890.1	S	660091	6123127	0.4	2.3	1.7	2.6	1.5	17.3	---	---	38
E	8876.7	B?	660114	6123444	15.2	7.4	34.0	30.3	68.8	19.0	20.2	0	0
F	8866.3	B	660133	6123707	32.6	20.8	42.9	34.6	78.8	22.1	---	---	0
G	8801.0	B	660107	6124634	3.5	3.2	4.5	7.1	16.5	11.4	5.4	35	0
H	8735.5	B	660053	6125735	5.0	4.4	9.1	13.3	27.5	16.1	6.6	0	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10910													
I	8721.7	B	660051	6126008	8.8	8.3	7.4	10.0	21.8	20.9	8.1	8	0
J	8713.1	B	660071	6126259	17.3	6.8	4.9	8.9	18.7	8.1	23.3	4	0
K	8688.1	D	660010	6127009	9.2	6.4	11.5	4.4	17.3	16.8	20.8	5	0
L	8679.0	M	660008	6127236	2.5	1.4	0.2	0.9	0.6	7.8	---	---	0
M	8654.8	M	659983	6127688	1.0	1.1	0.2	0.5	0.3	1.8	---	---	0
N	8647.2	M	659984	6127868	0.2	0.8	0.8	0.5	0.6	2.1	---	---	717
O	8627.2	M	660014	6128424	9.6	0.7	10.4	0.8	6.2	3.3	---	---	96
P	8598.0	M	659944	6128922	0.1	0.7	0.8	0.0	0.6	2.3	---	---	39
Q	8487.9	M	659844	6130738	0.9	0.6	0.3	0.4	0.4	1.8	---	---	0
R	8460.2	M	659846	6131191	0.0	0.6	4.2	0.8	3.8	3.2	---	---	578
S	8392.8	M	659776	6133303	0.4	0.7	7.9	0.5	7.2	5.1	---	---	38
T	8293.2	M	659667	6136788	0.7	0.1	0.4	0.8	0.1	16.7	---	---	293
U	8069.1	B?	659348	6145062	2.5	7.0	1.0	5.3	11.9	25.7	1.8	15	31
LINE 10920													
A	517.4	S?	659903	6141217	40.5	24.0	76.6	56.6	102.0	15.1	29.5	0	17
B	514.8	S?	659906	6141321	39.1	23.6	52.3	39.9	78.3	13.5	27.5	0	0
C	509.9	S?	659909	6141520	18.6	11.9	14.7	16.8	21.1	7.5	16.0	0	17
D	505.3	S?	659902	6141703	22.1	6.3	1.4	6.4	3.5	1.9	38.8	0	17
E	422.6	B?	659766	6145114	4.3	6.1	4.9	9.4	22.2	18.4	3.6	27	11
LINE 10921													
A	6180.8	S?	661093	6107712	0.8	0.9	1.7	1.6	3.6	11.4	4.5	75	87
B	6269.8	B	661011	6110428	2.6	3.2	0.7	2.5	5.1	10.1	3.0	58	0
C	6875.9	M	660565	6122403	0.5	0.9	4.3	0.3	3.4	1.1	---	---	234
D	6888.8	M	660558	6122627	0.3	0.8	0.7	0.5	0.9	1.8	---	---	18
E	6921.6	B?	660546	6123336	16.8	17.6	22.8	46.6	108.1	67.5	6.7	2	77
F	7008.2	B	660468	6124580	2.3	3.4	2.2	4.7	12.1	10.6	---	---	0
G	7017.8	B	660431	6124720	5.1	3.4	2.9	4.6	11.0	7.4	---	---	0
H	7045.5	B?	660482	6125531	10.4	10.1	5.3	13.7	32.4	20.1	6.1	0	25
I	7111.2	S	660451	6126910	2.0	2.2	3.9	0.9	5.8	4.1	---	---	25
J	7114.7	M	660457	6126976	2.6	2.3	0.2	2.0	4.2	10.7	---	---	30
K	7139.5	M	660433	6127200	0.0	0.6	2.6	0.8	2.8	4.5	---	---	0
L	7171.4	M	660400	6127493	1.1	0.7	5.3	0.1	0.1	1.2	---	---	180
M	7193.3	M	660339	6127799	0.2	0.1	1.1	0.3	0.6	0.4	---	---	0
LINE 10922													
A	4418.2	M	660409	6126979	0.0	1.9	4.2	1.7	5.7	11.2	---	---	0
B	4442.6	M	660428	6127259	0.0	0.1	9.8	0.2	0.1	3.8	---	---	0
C	4471.4	M	660429	6127445	0.1	0.8	5.3	0.3	4.7	1.6	---	---	0
D	4499.0	M	660412	6127710	0.3	1.1	1.3	0.2	1.4	0.6	---	---	643
LINE 10923													
A	4788.8	S?	660331	6129515	1.8	0.1	1.4	0.3	0.9	4.2	99.1	103	0

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EM Anomaly List

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LINE 10924													
A	5136.5	S?	660263	6131465	2.4	0.8	0.1	0.7	0.7	6.3	13.9	59	47
LINE 10930													
A	6328.7	S	661406	6110668	0.2	3.0	1.0	2.1	1.1	15.0	3.4	43	28
B	6348.2	B?	661362	6111161	2.3	3.5	0.8	4.8	10.0	34.6	2.4	38	0
C	6866.8	B?	660966	6123358	16.5	20.0	20.6	30.3	75.0	52.8	7.6	5	0
D	6871.2	B?	660962	6123429	8.6	8.7	9.7	13.9	33.3	19.5	7.2	28	0
E	6896.4	B?	660954	6123816	23.0	56.7	25.8	95.1	249.8	225.5	4.6	0	0
F	6940.4	S?	660874	6124457	4.8	4.0	2.1	6.6	13.7	10.2	---	---	0
G	7007.9	B?	660865	6125564	20.2	29.5	51.0	76.7	152.6	62.5	7.6	0	28
H	7076.0	M	660790	6126979	0.4	0.8	6.8	0.9	0.1	6.4	---	---	12
I	7093.9	M	660801	6127094	3.3	0.3	6.2	0.3	5.8	3.4	---	---	0
J	7107.0	M	660815	6127180	0.1	1.7	17.2	0.6	13.6	1.9	---	---	107
K	7206.5	M	660787	6128076	0.2	0.5	0.4	0.4	0.3	2.0	---	---	0
L	7216.0	M	660775	6128148	8.9	0.1	28.4	0.7	23.4	1.7	---	---	0
M	7227.5	M	660762	6128210	2.2	1.0	1.6	0.1	2.2	2.3	---	---	12
N	7421.9	M	660693	6131017	0.0	0.7	4.9	0.8	3.6	6.4	---	---	340
O	7671.8	B?	660320	6139929	38.5	31.6	41.8	43.8	98.6	34.9	17.2	0	28
P	7676.4	B?	660318	6140092	45.3	23.2	85.4	71.9	130.0	24.0	30.0	0	0
LINE 10940													
A	6116.1	M	661864	6108837	0.0	0.3	0.4	0.5	0.5	2.6	---	---	0
B	5973.5	S?	661768	6111566	0.3	1.0	0.1	2.0	2.0	4.6	---	---	0
C	5658.7	S?	661428	6119703	1.1	0.3	0.6	0.9	0.0	4.7	9.9	77	2
D	5648.2	M	661430	6120081	2.4	0.8	0.8	1.0	0.3	4.7	---	---	0
E	5452.1	B	661377	6123160	5.7	4.4	9.8	9.8	17.8	5.2	10.1	24	0
F	5421.4	B?	661293	6124156	3.1	2.0	1.2	4.2	10.3	7.0	5.0	33	0
G	5301.8	B?	661309	6125466	4.1	2.5	6.8	7.4	15.1	7.0	---	---	0
H	5156.8	M	661195	6127515	1.1	0.9	0.8	0.4	0.7	1.1	---	---	311
I	5130.7	M	661160	6127873	0.0	0.4	2.0	1.3	1.7	3.8	---	---	0
J	5117.9	M	661153	6128064	0.7	0.6	5.2	0.1	4.4	2.7	---	---	0
K	5107.9	M	661152	6128224	0.0	0.9	13.1	0.1	9.7	4.1	---	---	0
L	5096.0	M	661185	6128369	0.6	0.8	5.9	0.3	4.4	4.3	---	---	0
M	5086.0	M	661197	6128497	1.9	0.0	1.3	0.3	0.9	3.3	---	---	0
N	4976.7	S?	661093	6130764	1.7	1.2	0.6	1.6	0.5	11.1	4.6	68	0
O	4957.2	M	661084	6131422	1.1	0.6	1.0	0.2	1.4	2.1	---	---	116
P	4947.8	M	661077	6131694	1.1	0.6	0.3	0.1	0.2	3.6	---	---	0
Q	4929.1	S?	661076	6132344	0.2	3.1	1.2	6.1	18.7	29.1	---	---	0
LINE 10950													
A	2543.7	S?	662250	6109779	0.4	1.2	1.0	1.4	1.0	8.7	---	---	25
B	2621.2	S?	662155	6111357	0.7	1.1	1.0	0.7	1.2	5.7	3.1	90	0
C	2634.3	B?	662152	6111619	1.2	2.6	1.4	2.1	1.1	11.6	1.9	80	25
D	2657.3	M	662146	6111949	0.0	0.8	0.8	0.1	1.2	2.3	---	---	126
E	2734.1	S?	662107	6113572	89.6	61.3	72.4	110.7	230.3	82.2	21.2	0	68

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10950													
F	2741.2	S?	662073	6113809	40.8	39.0	36.0	62.6	114.2	136.7	11.4	0	25
G	2769.6	S	662025	6114839	0.4	6.5	1.4	11.1	33.8	55.5	0.5	0	20
H	2796.8	S	661990	6115880	3.9	1.6	0.5	2.3	2.4	14.5	11.4	37	25
LINE 10951													
A	3226.7	S	661805	6121980	2.3	0.8	0.0	0.4	0.1	7.0	16.7	66	37
B	3179.8	B	661762	6123052	2.4	9.3	3.1	15.6	46.5	47.8	1.6	5	0
LINE 10952													
A	3558.3	B	661745	6123002	6.8	5.9	3.3	11.2	33.1	28.1	4.9	20	0
B	3574.4	B?	661740	6123224	3.3	3.6	0.6	2.4	3.9	9.8	---	---	0
C	3606.2	B?	661672	6123731	3.8	6.2	3.0	12.0	29.2	26.9	2.9	11	0
D	3619.1	B?	661667	6123984	4.9	9.0	0.4	10.8	19.9	62.0	2.5	16	0
E	3698.8	S?	661711	6124974	55.1	50.0	110.7	92.5	170.6	60.3	22.2	0	30
F	3745.6	S	661693	6125773	2.2	1.8	0.3	0.9	0.8	2.5	5.2	31	30
G	3791.2	M	661642	6126917	0.5	0.4	9.5	0.7	8.9	1.0	---	---	184
H	3798.4	M	661633	6126999	5.0	0.4	13.5	0.9	11.0	0.9	---	---	30
I	3809.7	M	661631	6127069	1.5	1.1	5.0	0.1	4.5	0.9	---	---	0
J	3855.0	M	661617	6127396	0.0	0.6	3.5	0.3	3.3	3.1	---	---	30
K	3873.7	M	661612	6127472	0.8	0.3	2.5	0.2	1.9	2.6	---	---	0
L	3976.2	M	661517	6130017	0.4	0.4	4.9	0.2	4.5	2.2	---	---	305
M	4035.3	M	661447	6131488	3.3	0.1	2.2	0.1	1.7	0.1	---	---	364
N	4040.1	M	661452	6131615	1.4	0.8	2.7	0.2	2.1	1.8	---	---	0
O	4107.9	S	661387	6133796	1.2	0.9	1.2	1.0	1.1	6.8	6.4	63	30
P	4140.7	M	661372	6134479	1.1	1.0	3.1	0.7	10.1	4.0	---	---	532
Q	4163.2	M	661313	6135072	0.4	0.6	0.8	0.9	0.2	3.9	---	---	191
R	4296.9	S?	661210	6138538	2.1	3.1	2.9	4.4	3.6	28.7	---	---	228
LINE 10960													
A	1312.6	B	662213	6121882	7.2	6.4	3.1	10.0	26.3	24.8	5.4	28	0
B	1301.7	B	662203	6122214	6.4	8.4	5.3	13.5	28.8	23.0	3.7	17	34
C	1263.9	B	662140	6123167	7.4	9.9	13.0	24.8	51.8	27.9	4.5	20	0
D	1260.5	B	662135	6123274	5.4	9.3	11.1	22.2	47.9	28.0	3.3	25	0
E	1240.7	B?	662153	6123755	2.3	4.8	1.9	8.4	20.2	41.4	2.1	18	0
F	1225.9	B	662166	6123924	10.0	14.2	4.3	24.0	67.7	59.5	4.0	0	34
G	1214.0	S?	662126	6124251	4.4	2.3	0.6	1.6	1.1	7.1	11.6	24	34
H	1185.4	B	662062	6125031	6.8	14.0	8.4	34.5	92.9	69.0	3.1	0	0
I	948.1	M	661973	6127501	0.2	0.3	0.3	0.1	0.0	5.7	---	---	0
J	929.2	M	661991	6128015	0.0	0.6	7.6	0.9	5.8	6.1	---	---	0
K	844.3	M	661871	6130647	0.5	0.7	0.3	0.6	0.2	4.2	---	---	166
L	703.9	M	661738	6134306	1.5	1.2	3.0	1.0	1.9	8.5	---	---	188
M	471.4	B	661507	6141739	5.2	2.1	0.7	5.1	10.1	9.3	---	---	34
N	457.1	B	661461	6142104	5.4	9.7	3.3	11.3	29.8	28.1	3.4	14	0
O	451.3	D	661449	6142281	1.1	3.6	1.0	0.9	2.3	0.5	1.9	26	34
P	446.3	B?	661450	6142471	10.2	8.1	12.3	22.7	43.0	23.6	7.4	1	34
Q	442.7	B	661446	6142620	10.1	8.2	7.7	11.7	23.5	12.2	9.0	0	0

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LINE 10960													
R	423.4	B?	661429	6143365	0.1	2.1	0.3	2.8	9.6	22.8	0.5	0	0
LINE 10962													
A	2366.0	M	662643	6109302	9.2	0.8	7.8	0.3	6.8	1.2	---	---	341
B	2365.0	M	662642	6109318	9.0	0.8	2.4	0.2	2.2	1.2	---	---	0
C	2314.8	M	662643	6109496	9.3	0.8	48.3	0.1	40.5	3.5	---	---	37
D	2269.0	M	662599	6109895	1.3	0.2	5.9	0.3	5.6	0.1	---	---	354
E	2263.5	M	662586	6110094	0.5	0.9	1.2	0.6	0.7	2.6	---	---	0
F	2244.9	M	662551	6110668	0.4	0.8	0.0	0.5	1.7	4.7	---	---	95
G	2196.6	S	662616	6111399	0.6	4.0	0.3	6.1	5.6	40.3	0.6	0	0
H	2064.4	S	662451	6114566	2.1	2.7	1.2	6.0	19.3	24.7	---	---	0
LINE 10970													
A	2469.4	M	663048	6109463	0.0	0.4	0.1	0.2	0.5	0.5	---	---	574
B	2538.3	M	663052	6110260	0.4	0.3	6.2	0.1	4.8	1.7	---	---	526
C	3114.1	B	662493	6122174	6.1	5.0	9.7	10.0	23.8	12.4	9.6	11	0
D	3166.9	B?	662514	6123501	7.1	13.1	8.2	22.5	49.4	45.7	3.9	6	0
E	3345.8	S?	662432	6127152	1.4	0.6	0.6	0.8	0.1	7.6	10.4	81	1
F	3500.0	M	662315	6129794	1.1	0.4	1.6	0.4	1.2	2.5	---	---	227
G	3707.7	D	662113	6134184	5.6	5.1	0.1	0.1	0.2	3.7	7.8	24	0
H	3731.8	D	662132	6134766	19.6	27.6	4.9	13.0	31.4	33.7	5.6	11	0
I	3845.6	S?	662060	6137423	0.8	3.8	0.9	2.1	1.7	14.9	1.2	8	0
J	3866.6	S?	661991	6137971	0.6	3.6	0.5	5.4	7.5	34.3	0.6	0	33
K	3964.7	S?	661873	6140673	0.6	1.8	0.3	1.1	1.6	5.7	---	---	0
L	3980.6	S?	661927	6141198	0.1	1.4	0.0	1.6	0.8	9.5	---	---	0
M	4004.6	B	661856	6141961	0.2	6.6	2.5	14.5	41.8	36.2	0.6	0	0
N	4028.9	D	661843	6142786	4.0	7.2	1.5	8.6	21.2	36.5	2.7	13	0
O	4037.3	B	661851	6143067	1.4	4.2	4.8	13.5	30.1	30.9	---	---	0
LINE 10975													
A	250.3	B	662593	6121411	8.1	8.7	6.3	16.2	37.7	27.7	4.7	4	0
B	243.4	B	662594	6121520	6.0	11.3	12.8	19.3	39.0	23.2	4.0	7	0
C	222.8	B	662592	6121934	19.6	14.9	46.3	36.3	71.7	24.7	19.3	0	5
D	218.3	B	662578	6122050	23.4	13.3	25.8	22.3	43.6	24.7	22.2	0	10
E	161.5	B	662527	6123441	0.6	5.7	5.8	11.6	21.8	13.6	1.9	0	6
LINE 10980													
A	978.8	M	662687	6130232	0.1	0.2	0.1	0.1	0.1	1.6	---	---	39
B	705.4	M	662585	6133648	2.7	0.8	1.2	0.7	1.3	2.0	---	---	431
C	666.6	S?	662518	6134255	12.8	5.7	6.1	0.9	13.8	5.8	37.5	0	0
D	656.9	S?	662553	6134460	0.2	2.5	1.6	3.3	4.1	23.6	---	---	0
E	652.1	S?	662580	6134565	0.5	2.5	0.4	3.9	7.5	23.7	0.7	0	0
F	268.4	B?	662255	6142834	4.1	11.0	1.9	16.6	41.1	58.2	1.9	0	0
G	237.2	B?	662227	6143727	1.5	1.7	0.5	1.9	5.1	4.2	2.5	65	0
H	232.6	B?	662221	6143882	2.0	2.8	0.8	6.3	19.9	21.4	2.1	16	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 10981													
A	2141.9	M	663396	6110492	2.0	0.5	1.3	0.6	0.8	4.3	---	---	0
B	2083.2	B?	663361	6111768	0.8	2.4	0.3	2.8	8.0	16.1	1.1	12	0
C	2054.1	S	663349	6112393	1.2	0.9	2.3	1.9	1.5	11.0	7.4	50	22
LINE 10982													
A	853.5	D	662995	6121028	4.9	6.5	1.6	6.5	19.9	16.9	3.0	28	0
B	869.8	B	662997	6121173	1.4	4.4	4.6	6.0	11.6	11.8	2.9	6	0
C	880.5	B	663018	6121401	9.2	16.9	1.6	14.9	36.7	64.6	3.4	0	21
D	922.3	S?	662961	6122434	4.8	1.5	0.8	2.5	5.2	15.4	16.6	33	0
LINE 10990													
A	10558.8	M	663813	6110472	0.4	1.0	0.5	1.6	0.3	8.5	---	---	290
B	10520.7	D	663759	6111740	2.1	3.3	2.0	1.3	3.4	4.9	4.0	58	41
C	10486.2	B?	663734	6112436	1.4	1.0	0.2	1.0	0.1	6.3	4.2	92	0
D	10277.0	M	663575	6117621	1.2	0.3	2.6	0.2	1.9	0.9	---	---	39
E	10263.5	M	663523	6117982	0.5	0.6	1.8	0.8	1.6	3.6	---	---	0
F	10249.2	M	663531	6118432	0.0	0.5	1.4	0.9	1.1	3.5	---	---	225
G	10225.1	M	663518	6119077	1.3	0.3	0.4	0.7	1.2	2.7	---	---	0
H	10195.3	M	663457	6120050	0.5	0.4	0.9	0.6	0.7	3.0	---	---	251
I	10178.6	M	663461	6120467	0.5	0.4	1.7	0.9	2.2	3.5	---	---	0
J	10133.5	B	663393	6121554	1.7	2.5	1.2	3.8	8.3	9.0	---	---	38
K	9754.9	B?	663159	6129054	0.5	0.3	0.3	1.4	0.6	9.7	---	---	0
L	9678.7	M	663105	6130619	0.0	0.9	0.1	0.4	0.2	0.6	---	---	210
M	9540.0	M	663007	6132809	1.0	0.6	3.8	0.5	2.5	3.3	---	---	231
N	9503.0	M	662930	6133539	0.0	0.4	0.2	0.6	0.1	4.7	---	---	0
O	9418.6	M	662926	6135630	1.2	0.4	0.7	0.6	0.8	3.2	---	---	19
P	9380.0	S	662888	6136482	1.0	4.1	1.3	6.5	8.2	40.6	---	---	0
Q	9330.0	M	662850	6137607	0.2	0.5	0.3	0.6	0.3	2.0	---	---	503
R	9238.4	B?	662764	6140652	8.2	20.6	11.1	33.7	77.6	79.6	3.5	0	0
S	9214.6	B	662686	6141533	1.8	2.3	0.3	2.5	8.3	16.1	---	---	0
T	9200.8	B?	662700	6142009	2.6	2.6	1.3	6.3	15.4	14.7	---	---	0
U	9174.9	B?	662626	6142778	0.5	1.3	0.8	5.2	7.6	22.8	1.1	25	41
V	9160.7	D	662644	6143282	2.3	5.7	0.3	7.6	29.0	25.9	1.5	12	111
LINE 11000													
A	7574.7	B	664191	6111512	3.0	7.2	3.6	9.9	29.3	25.4	2.6	20	35
B	7585.8	B?	664173	6111795	2.0	6.6	5.1	19.0	54.8	32.4	2.0	10	0
C	7638.9	B	664166	6112511	1.8	1.5	0.8	1.6	2.4	9.4	4.6	61	0
D	7911.9	M	663925	6117770	0.2	0.7	4.0	1.3	4.5	5.4	---	---	79
E	7928.1	M	663933	6117945	0.0	0.8	9.3	1.2	7.7	6.4	---	---	0
F	7942.2	M	663934	6118053	0.0	0.8	24.6	0.8	21.8	3.9	---	---	71
G	7970.1	M	663955	6118365	0.2	0.2	26.2	0.5	21.0	2.9	---	---	0
H	7982.8	M	663953	6118591	0.1	0.8	0.5	1.2	0.7	6.1	---	---	35
I	8012.3	M	663907	6119304	1.2	0.4	2.2	0.6	1.6	2.7	---	---	0
J	8027.3	M	663860	6119681	0.5	0.7	3.9	0.5	0.2	2.1	---	---	222

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11000													
K	8108.0	B	663827	6122392	2.0	4.6	1.4	5.7	14.6	21.0	2.0	12	25
L	8325.5	M	663627	6126714	2.2	0.5	1.1	0.1	2.1	1.3	---	---	0
M	8373.1	M	663614	6127548	0.4	0.6	0.1	1.3	0.3	5.8	---	---	0
N	8467.6	M	663567	6128762	0.4	0.4	1.4	0.6	1.2	3.7	---	---	32
O	8530.1	M	663502	6130187	0.6	0.6	3.6	0.6	2.4	1.9	---	---	0
P	8566.0	M	663458	6131073	0.0	0.8	3.5	0.7	2.2	2.8	---	---	174
Q	8622.2	M	663398	6132181	0.6	0.4	3.3	0.9	2.3	4.1	---	---	0
R	8645.9	M	663409	6132427	1.1	0.9	0.1	1.4	0.1	5.6	---	---	0
S	8656.8	M	663412	6132665	0.0	0.8	7.8	1.3	4.9	6.9	---	---	289
T	8820.8	S	663227	6136230	1.4	1.6	0.6	2.7	3.5	15.6	---	---	0
U	8842.7	M	663240	6136985	2.5	0.9	4.0	1.2	3.8	6.9	---	---	374
V	8944.7	B?	663113	6140992	0.3	5.8	5.9	11.3	28.9	22.4	1.7	10	179
W	8996.9	B	663072	6142667	7.3	17.8	9.7	29.5	79.9	55.8	3.4	0	35
X	9003.8	B	663051	6142915	3.2	7.1	10.0	14.1	37.2	11.1	---	---	0
Y	9018.8	S?	663034	6143413	0.4	2.2	0.1	2.8	0.6	16.8	---	---	0
LINE 11010													
A	7313.0	B	664603	6111800	3.4	5.2	10.7	13.8	28.0	10.9	4.9	22	38
B	7141.0	M	664387	6116132	2.7	0.5	1.3	1.2	0.2	7.0	---	---	101
C	7123.9	M	664442	6116604	0.1	0.1	0.5	0.8	0.2	5.1	---	---	62
D	7092.0	M	664414	6117029	3.2	0.2	1.8	0.5	1.1	2.6	---	---	0
E	7026.2	M	664340	6118607	0.9	0.1	1.4	1.0	1.4	5.0	---	---	0
F	7016.3	M	664343	6118678	4.4	0.3	3.5	0.7	3.2	1.8	---	---	0
G	6963.3	M	664308	6119034	0.4	0.6	5.4	0.1	4.0	3.6	---	---	0
H	6761.3	M	664108	6124366	0.9	0.2	0.4	1.4	0.3	3.0	---	---	0
I	6751.5	M	664109	6124460	0.3	0.1	0.2	0.3	0.1	1.6	---	---	0
J	6682.0	B?	664069	6125435	0.5	5.7	4.9	8.1	21.1	13.7	1.8	8	27
K	6606.2	M	664005	6127246	0.7	0.4	0.8	0.3	0.5	2.1	---	---	438
L	6586.1	S?	663983	6127775	1.4	1.2	1.3	1.1	2.7	8.2	5.9	67	0
M	6424.4	M	663944	6129979	1.5	0.5	17.2	0.4	13.9	3.0	---	---	38
N	6412.9	M	663935	6130190	0.1	0.7	41.1	0.3	33.1	4.3	---	---	392
O	6402.9	M	663920	6130278	11.9	0.1	29.9	0.6	25.1	3.7	---	---	0
P	6345.3	M	663864	6131237	1.7	0.4	1.8	0.2	1.3	2.2	---	---	0
Q	6111.8	M	663729	6135919	0.6	0.2	1.0	0.5	0.0	1.8	---	---	179
R	6052.2	M	663672	6136786	0.7	1.0	1.1	0.8	0.6	1.9	---	---	520
S	5848.9	E	663497	6142330	7.1	6.8	21.7	19.6	36.1	2.9	---	---	38
T	5831.5	B	663426	6142664	144.2	142.5	220.4	272.5	596.0	308.2	21.0	2	412
U	5828.4	B	663420	6142760	32.1	45.4	30.1	70.6	158.1	56.0	6.2	8	0
V	5824.4	B	663409	6142897	12.9	17.1	31.0	25.1	58.3	11.3	10.8	12	38
W	5816.6	B?	663379	6143164	29.3	30.9	80.4	71.4	150.1	96.5	16.6	4	175
X	5812.1	B	663366	6143305	22.2	17.9	62.4	40.2	93.6	33.4	23.5	0	23
Y	5797.3	B	663390	6143682	11.8	32.4	29.6	93.1	221.2	202.2	4.1	0	38
Z	5782.5	B?	663420	6144163	10.1	9.1	11.1	17.8	33.5	24.4	7.7	14	60
LINE 11020													
A	4245.2	M	664866	6114670	0.1	0.6	1.2	0.5	1.1	2.1	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11020													
B	4298.0	M	664807	6116217	0.5	0.5	5.4	0.3	5.6	6.0	---	---	0
C	4339.5	M	664777	6117297	0.0	0.4	2.5	0.3	2.1	1.9	---	---	514
D	4391.8	M	664787	6118665	0.0	0.2	14.1	0.2	12.3	2.4	---	---	522
E	4396.2	M	664786	6118786	4.1	0.3	12.8	0.2	9.9	2.1	---	---	213
F	4403.4	M	664769	6118991	5.2	0.6	9.4	0.2	7.8	1.4	---	---	70
G	4829.0	M	664442	6127041	0.7	1.0	3.4	0.7	1.8	4.9	---	---	41
H	4853.5	M	664452	6127305	0.5	0.3	5.8	0.5	4.4	3.2	---	---	454
I	5065.0	M	664327	6130787	2.8	0.3	35.1	0.5	28.5	1.5	---	---	0
J	5116.2	M	664279	6131472	0.5	0.3	0.8	0.6	1.3	1.1	---	---	7
K	5163.2	M	664231	6132312	0.0	0.9	2.8	0.8	2.4	5.3	---	---	0
L	5223.3	S?	664207	6133410	1.2	1.6	1.6	2.5	2.9	12.2	2.8	61	0
M	5244.2	M	664179	6133754	0.0	0.6	3.7	0.7	4.7	4.1	---	---	124
N	5310.7	M	664103	6135521	0.3	0.9	0.4	1.0	0.1	5.0	---	---	0
O	5439.1	S	664074	6137822	1.0	1.6	0.5	1.7	2.7	11.6	---	---	0
P	5620.6	B	663860	6142846	36.4	30.2	34.2	50.0	93.3	30.2	13.6	0	41
Q	5629.0	D	663847	6143100	2.9	4.5	6.9	10.0	17.0	29.1	3.9	38	359
R	5646.2	B	663823	6143517	5.8	27.7	12.3	54.0	122.6	98.5	2.2	0	0
S	5648.7	B	663822	6143593	9.2	27.7	12.7	60.4	143.3	102.6	2.8	0	41
T	5656.8	B	663833	6143832	52.3	48.2	61.8	89.7	185.2	91.8	14.0	1	209
U	5659.1	B	663836	6143901	68.6	81.8	206.4	168.1	352.6	116.1	22.2	0	0
V	5664.6	B	663826	6144077	1.3	3.5	13.3	11.1	42.9	72.0	6.4	30	0
LINE 11030													
A	3887.9	S?	665310	6113543	0.0	1.3	0.2	2.1	0.2	13.1	---	---	145
B	3606.9	M	665162	6117876	8.4	0.4	10.7	0.2	8.7	1.2	---	---	0
C	3553.7	M	665089	6118473	0.6	0.2	0.7	0.2	0.3	1.2	---	---	197
D	3522.3	M	665094	6119272	1.3	0.5	0.3	0.4	0.3	1.7	---	---	0
E	3253.0	B	664901	6125095	4.2	1.8	0.2	3.2	6.7	18.2	---	---	0
F	3057.8	B	664759	6128897	1.3	1.0	1.6	1.2	1.4	7.9	7.5	93	0
G	2924.5	M	664799	6129836	2.0	0.5	5.4	0.5	5.5	0.6	---	---	0
H	2915.7	M	664751	6129954	0.8	0.6	2.6	0.5	2.2	1.7	---	---	0
I	2890.0	M	664754	6130367	1.8	0.6	0.3	1.2	0.1	3.0	---	---	0
J	2880.0	M	664749	6130423	1.5	1.1	1.8	0.5	1.6	1.2	---	---	33
K	2863.9	M	664731	6130495	0.1	0.3	1.7	0.3	0.9	1.3	---	---	38
L	2781.0	M	664664	6131095	0.5	0.4	2.5	0.2	2.0	1.5	---	---	119
M	2769.9	M	664658	6131136	0.1	0.1	0.1	0.2	0.3	0.8	---	---	0
N	2759.5	M	664667	6131196	1.4	0.2	3.1	0.1	2.2	0.6	---	---	0
O	2746.2	M	664680	6131282	0.4	0.0	6.2	0.1	4.1	1.3	---	---	31
P	2660.0	M	664622	6132778	0.7	0.5	4.1	1.3	4.3	6.1	---	---	408
Q	2654.1	M	664618	6132931	0.8	0.4	0.0	0.0	0.3	0.3	---	---	507
R	2620.1	B	664607	6133661	1.2	2.8	5.9	10.1	21.0	7.2	2.4	36	41
S	2403.2	M	664406	6138470	1.7	0.8	2.3	1.6	2.2	7.7	---	---	39
T	2337.6	B	664341	6140293	4.6	7.0	3.8	13.0	39.6	44.7	3.4	7	0
U	2198.5	B	664224	6143242	10.4	36.5	17.7	74.1	241.6	300.1	3.0	0	204
V	2196.3	B?	664228	6143310	7.2	40.9	19.2	91.9	233.6	288.5	2.2	0	231
W	2179.4	B	664226	6143830	8.9	22.0	19.5	40.7	96.5	76.3	4.5	0	128

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LINE 11040													
A	413.1	D	665779	6112141	5.0	9.4	4.5	13.8	40.9	43.7	3.3	15	97
B	660.8	M	665592	6117137	0.3	1.4	0.6	1.4	0.3	8.1	---	---	0
C	722.1	M	665563	6117665	1.9	0.7	6.1	0.3	5.7	0.6	---	---	62
D	942.4	B?	665355	6122423	0.3	5.5	0.8	2.8	8.0	10.4	0.5	0	0
E	966.1	S	665393	6123166	0.1	4.5	0.3	4.1	11.1	21.1	0.5	0	0
F	1237.8	B?	665181	6128659	1.1	0.5	0.9	0.5	0.5	2.7	13.7	98	46
G	1311.9	M	665140	6129616	0.8	0.2	0.8	0.1	0.3	0.1	---	---	0
H	1346.1	M	665114	6130415	0.2	0.7	1.5	0.2	1.3	0.7	---	---	0
I	1359.8	M	665091	6130718	0.0	0.6	2.8	0.6	2.1	3.1	---	---	0
J	1376.9	M	665198	6131188	9.4	0.3	21.4	0.4	17.3	2.0	---	---	294
K	1380.7	M	665201	6131299	0.7	0.8	0.2	0.4	0.3	1.1	---	---	306
L	1436.8	M	665027	6132661	1.5	1.4	1.0	0.8	0.3	7.9	---	---	132
M	1500.3	B	665003	6133634	7.8	3.9	5.3	1.8	7.4	3.9	1.0	0	0
N	1672.2	M	664845	6136659	0.4	0.5	1.6	0.7	2.0	2.9	---	---	441
O	1874.6	D	664763	6140053	1.7	5.3	1.3	4.4	12.7	29.5	---	---	46
LINE 11050													
A	8985.6	M	666217	6111450	0.3	1.0	1.7	0.6	1.6	2.3	---	---	74
B	9013.6	B	666131	6112282	3.4	5.5	0.8	7.5	16.7	19.8	2.5	10	0
C	9470.5	D	665757	6122204	1.3	1.8	0.0	0.8	2.5	4.7	---	---	0
D	9557.6	B?	665797	6124092	12.1	17.0	6.5	19.3	52.9	39.4	4.1	0	0
E	9560.3	S?	665782	6124207	11.6	21.6	10.8	36.5	99.8	65.6	4.3	0	24
F	9564.7	B?	665749	6124378	4.4	9.5	2.3	11.5	31.6	49.2	2.6	2	57
G	9572.2	B	665704	6124640	11.0	14.9	10.4	28.0	67.5	55.1	---	---	0
H	9594.1	E	665667	6125458	12.3	4.3	5.3	5.9	12.3	2.9	26.8	0	0
I	9777.9	B	665505	6130641	158.8	97.6	343.7	227.4	499.9	129.5	50.3	0	3
J	9785.4	M	665484	6130932	0.2	0.7	5.6	0.4	3.3	0.7	---	---	24
K	9798.7	M	665499	6131505	0.0	0.3	0.4	0.2	1.1	1.2	---	---	0
L	9852.9	S	665460	6133389	2.6	2.4	2.8	4.1	3.5	15.3	---	---	24
M	9870.1	D	665362	6133673	2.9	8.7	6.2	4.5	4.4	28.0	---	---	0
N	10169.1	S?	665162	6139617	2.8	1.8	2.3	2.4	6.8	13.8	9.1	28	16
LINE 11060													
A	8830.1	B	666536	6112873	0.5	2.5	0.4	3.7	6.6	16.5	0.7	8	0
B	8711.1	S?	666443	6116260	0.8	2.5	0.4	4.2	3.0	27.1	---	---	28
C	8708.6	S?	666444	6116330	1.6	2.1	1.2	3.5	1.9	23.0	2.0	68	0
D	8669.5	S	666421	6117401	0.9	0.2	0.1	0.2	0.4	2.3	---	---	490
E	8437.9	D	666209	6122914	3.7	3.4	3.9	7.3	13.3	9.0	4.9	41	0
F	8341.8	S?	666143	6124316	2.9	2.4	1.6	3.3	7.8	13.3	---	---	0
G	8123.5	M	665913	6129832	0.5	0.3	5.9	1.2	3.3	4.1	---	---	0
H	8116.2	M	665897	6130004	2.6	1.0	5.3	0.1	4.5	4.6	---	---	0
I	8102.0	M	665938	6130273	0.1	0.1	4.8	0.5	4.3	3.2	---	---	0
J	8085.9	M	665948	6130437	1.0	0.0	8.6	0.5	6.7	5.3	---	---	28
K	8047.6	M	665809	6131484	0.1	0.7	0.6	0.4	0.5	1.2	---	---	323
L	7977.9	M	665850	6132711	2.1	0.1	2.9	1.2	2.0	3.7	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11060													
M	7855.1	M	665787	6135260	0.4	0.7	0.1	0.6	0.2	2.7	---	---	89
LINE 11070													
A	6023.6	D	666942	6113288	2.0	2.8	1.0	4.1	9.5	11.6	---	---	23
B	6669.5	B?	666427	6127506	0.2	1.6	0.0	1.1	2.1	7.2	1.6	94	0
C	6815.3	M	666259	6130949	0.2	0.5	0.8	0.2	0.4	2.4	---	---	0
D	6890.7	M	666219	6132722	1.4	0.3	0.4	0.7	0.3	5.4	---	---	243
E	6932.8	D	666198	6133525	2.6	3.7	0.8	2.8	6.1	5.1	2.5	41	0
LINE 11080													
A	5803.5	B	667329	6112521	0.4	2.7	0.5	3.7	8.3	19.7	---	---	0
B	5745.3	D	667327	6113738	0.3	2.1	0.5	0.4	1.3	2.5	---	---	26
C	5688.4	S	667289	6114692	0.5	3.4	0.8	5.2	3.9	32.5	---	---	0
D	5588.4	D	667250	6116945	1.7	3.9	0.2	3.4	8.2	16.3	---	---	0
E	5545.3	M	667133	6117929	7.4	0.8	0.1	0.8	0.5	3.5	---	---	237
F	5356.4	B?	667042	6121463	0.5	0.7	0.1	1.2	0.1	5.3	---	---	0
G	5342.3	B?	667034	6121611	0.4	1.4	2.0	1.3	2.2	8.5	---	---	26
H	5221.4	B	666938	6123262	6.1	4.9	2.2	7.6	18.8	11.0	5.6	7	0
I	4942.8	M	666749	6129768	0.0	0.7	1.5	0.1	1.3	2.8	---	---	204
J	4929.2	M	666741	6129951	0.7	0.8	3.0	0.9	3.6	5.7	---	---	0
K	4753.1	D	666614	6133438	8.2	12.1	2.6	2.1	8.2	2.7	5.0	32	0
L	4648.8	S?	666589	6133901	1.3	0.7	0.8	1.1	0.7	5.3	6.5	84	0
M	4629.8	M	666594	6134111	2.4	0.2	0.9	0.3	0.8	2.6	---	---	0
N	4617.8	M	666602	6134404	1.2	0.7	0.9	0.4	0.6	1.1	---	---	26
O	4406.5	B	666367	6140064	2.7	2.7	3.0	2.7	7.0	4.5	---	---	0
LINE 11090													
A	2714.4	S	667685	6114640	1.0	2.0	0.6	2.2	1.7	11.8	1.8	7	0
B	2779.8	M	667680	6115463	0.0	0.4	1.1	0.5	0.8	3.6	---	---	0
C	2787.9	M	667676	6115529	1.9	0.5	2.6	0.3	2.4	2.1	---	---	0
D	2838.1	D	667648	6116783	0.3	2.7	0.2	0.9	1.1	2.4	---	---	0
E	2945.2	M	667570	6119289	0.0	0.8	0.0	0.5	2.8	1.8	---	---	289
F	3014.8	B?	667528	6120583	0.7	2.5	2.6	3.3	0.4	21.4	---	---	0
G	3347.9	B?	667400	6123381	3.2	3.9	3.5	5.6	14.2	4.9	4.1	8	0
H	3753.4	M	667120	6130094	1.5	0.4	2.0	0.4	2.3	1.5	---	---	171
I	3766.8	M	667118	6130470	0.1	1.0	0.4	0.6	3.8	4.3	---	---	99
J	3774.3	M	667109	6130700	0.6	1.5	2.0	0.9	2.5	5.0	---	---	0
K	3785.5	M	667086	6131053	0.4	0.3	0.4	0.6	0.0	3.4	---	---	418
L	3836.6	M	667056	6132763	0.3	0.3	0.7	1.5	0.5	7.7	---	---	229
LINE 11100													
A	2068.1	S?	667948	6119785	1.8	0.3	2.8	0.6	1.1	3.8	50.5	95	0
B	1846.6	B?	667786	6122644	1.3	0.3	1.6	0.7	1.4	5.5	27.7	84	29
C	1803.1	B	667774	6123357	8.8	6.8	5.2	8.7	21.9	14.2	8.7	10	15
D	1713.5	D	667687	6125530	2.7	4.3	1.4	4.0	8.8	8.4	---	---	0
E	1509.9	M	667562	6129809	1.1	0.7	0.3	0.5	0.2	3.6	---	---	310

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11100													
F	1499.8	M	667536	6130077	0.5	0.6	1.1	0.3	1.1	3.0	---	---	0
G	1487.3	M	667528	6130263	0.3	0.1	0.8	0.6	0.2	1.8	---	---	0
H	1452.1	M	667536	6131015	0.3	0.4	1.2	0.2	1.1	2.0	---	---	293
I	1417.9	M	667485	6131653	0.2	1.0	0.7	1.1	0.5	7.3	---	---	251
J	1358.0	M	667415	6133321	0.7	0.4	2.2	0.7	2.4	5.5	---	---	29
K	1187.2	M	667249	6138863	4.1	1.0	0.6	0.9	0.5	2.6	---	---	140
L	1151.0	B	667185	6139535	42.6	39.8	68.4	81.0	175.8	80.4	15.1	0	0
M	1040.4	B	667118	6142970	8.4	11.3	42.3	32.3	62.2	26.6	13.0	0	0
LINE 11110													
A	2977.4	B?	668435	6116688	29.6	25.2	71.7	65.0	139.0	69.2	18.4	0	0
B	2894.7	S	668401	6119390	1.8	0.6	1.0	0.9	1.0	6.0	15.3	70	0
C	2820.7	S?	668275	6121180	0.2	1.9	0.8	3.6	11.5	18.4	---	---	0
D	2746.5	B	668177	6123264	1.9	4.9	5.1	12.4	28.5	20.3	2.6	0	0
E	2714.2	B	668134	6123877	3.0	6.2	2.9	8.5	22.2	18.6	2.7	5	27
F	2699.9	B	668130	6124214	11.0	12.4	9.5	21.6	51.0	33.8	5.4	11	0
G	2644.2	B	668092	6125526	0.8	1.6	1.0	4.0	10.6	6.5	1.6	34	0
H	2621.3	B	668096	6125723	3.1	1.6	2.4	6.4	16.6	20.3	5.3	42	0
I	2517.4	S	667966	6128174	1.7	3.2	1.9	4.5	4.1	31.4	---	---	0
J	2470.8	M	667934	6129684	0.7	0.2	0.3	0.7	0.5	2.7	---	---	200
K	2440.9	M	667905	6130492	0.6	0.1	0.8	0.2	0.3	2.1	---	---	29
L	2426.0	M	667905	6130916	0.0	0.5	0.5	0.7	0.6	3.7	---	---	210
M	2341.3	M	667850	6132947	0.1	0.0	1.1	0.7	1.1	2.5	---	---	156
LINE 11120													
A	561.4	B?	668848	6116000	0.6	2.4	1.7	2.8	4.3	8.0	1.7	26	122
B	694.6	S	668696	6120270	0.0	0.9	0.1	1.1	0.9	7.1	---	---	40
C	971.9	L?	668609	6123313	1.1	1.8	0.9	6.6	16.0	30.1	1.5	24	0
D	997.2	L?	668577	6123585	4.8	7.2	0.2	2.0	4.0	5.7	3.1	34	0
E	1027.9	D	668524	6123970	6.8	7.3	3.4	7.5	18.3	15.9	5.3	23	0
F	1052.1	D	668525	6124454	4.6	6.5	2.7	2.9	10.9	9.7	4.5	28	0
G	1114.7	D	668508	6125523	3.8	8.6	3.2	9.2	25.1	12.3	2.8	3	0
H	1121.4	B?	668503	6125619	2.7	1.0	1.9	2.5	4.4	3.1	---	---	0
I	1192.0	M	668393	6127176	0.1	0.2	3.3	0.3	3.1	4.0	---	---	90
J	1321.7	M	668348	6129556	0.0	0.3	1.6	0.1	1.3	1.2	---	---	165
K	1361.0	M	668286	6130742	0.9	0.5	5.0	0.6	4.5	3.5	---	---	339
L	1391.0	M	668297	6131313	0.9	0.1	0.0	0.1	0.1	0.0	---	---	189
M	1636.0	B?	668035	6137900	0.4	2.1	1.3	6.8	21.4	27.0	---	---	0
N	1650.0	M	668050	6138241	0.2	0.6	2.7	0.9	1.3	3.2	---	---	0
O	1670.2	M	668038	6138556	0.2	0.5	7.8	0.1	6.1	2.1	---	---	38
P	1685.8	M	668041	6138767	0.1	0.4	1.3	0.2	1.5	0.6	---	---	0
Q	1700.3	M	668053	6139023	2.5	0.4	7.4	0.5	6.2	1.3	---	---	0
R	1736.0	M	667969	6139753	1.5	0.5	1.4	1.2	1.4	5.3	---	---	40
S	1759.7	M	667972	6139986	0.0	0.7	1.4	0.4	1.7	1.5	---	---	110
T	1773.2	M	667991	6140200	4.1	0.4	0.1	0.1	0.1	0.7	---	---	0
U	1788.7	M	667989	6140529	0.2	0.1	7.3	0.4	5.8	2.6	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11120													
V	1800.7	M	667984	6140797	1.6	0.8	5.6	0.9	7.1	6.7	---	---	146
LINE 11130													
A	10418.7	B	669047	6120690	0.7	1.0	0.5	2.5	5.2	12.5	---	---	0
B	10301.8	B	668892	6123770	3.2	3.2	3.2	3.7	11.5	6.6	5.9	0	52
C	10260.6	B?	668980	6124708	3.9	1.7	5.0	5.8	12.5	5.1	11.7	22	0
D	10150.0	M	668851	6126990	0.2	0.5	7.2	0.9	5.8	4.6	---	---	296
E	10109.1	M	668800	6127873	0.3	2.4	0.3	3.4	0.2	21.9	---	---	245
F	10107.7	S	668794	6127922	0.6	2.5	4.4	3.4	0.1	21.9	2.9	60	0
G	10072.6	S?	668765	6129070	0.6	0.9	0.4	1.5	0.4	8.5	---	---	0
H	9819.8	S?	668555	6134612	2.7	1.4	1.3	2.2	2.2	9.6	8.8	41	0
I	9722.7	M	668439	6136953	0.3	0.4	0.3	0.6	0.2	2.5	---	---	176
J	9695.9	M	668473	6137864	10.6	0.4	10.5	0.7	9.6	1.9	---	---	269
K	9691.3	M	668481	6138044	34.7	0.7	64.5	0.4	53.0	1.2	---	---	172
L	9684.9	M	668480	6138299	0.8	0.1	5.5	0.0	4.8	1.7	---	---	761
M	9672.1	M	668438	6138779	0.3	0.0	2.1	0.3	2.0	5.7	---	---	52
N	9660.4	M	668398	6139154	2.3	0.2	2.9	0.4	3.3	2.3	---	---	0
O	9627.9	M	668418	6140381	0.0	0.1	23.1	0.4	0.3	2.7	---	---	1288
P	9608.2	M	668344	6140725	3.0	0.1	0.0	0.3	0.1	1.2	---	---	31
Q	9597.1	M	668350	6140860	0.1	0.1	0.4	0.8	0.3	4.5	---	---	0
LINE 11140													
A	8163.9	B	669715	6114785	2.4	6.9	6.4	12.7	30.1	24.7	2.9	0	21
B	8207.5	B?	669640	6115961	15.3	33.9	18.3	56.9	141.5	73.6	4.5	0	0
C	8225.3	B	669676	6116522	12.7	10.1	5.5	12.2	29.9	12.7	8.8	0	0
D	8471.3	B?	669440	6122548	2.6	5.1	0.8	8.3	25.8	30.7	1.9	0	0
E	8490.2	B	669391	6123109	1.5	4.5	0.4	3.1	6.5	8.9	1.4	16	21
F	8504.0	B	669380	6123520	6.9	5.6	15.8	13.3	28.0	7.2	12.4	1	0
G	8580.8	B?	669330	6124879	2.1	5.7	3.1	10.0	26.7	21.5	2.1	10	21
H	8740.3	S?	669154	6129002	0.3	1.9	4.6	1.7	0.8	11.9	---	---	0
I	8773.8	S?	669150	6129397	0.4	0.8	0.5	0.8	0.3	6.1	---	---	0
J	8829.1	S	669187	6130411	1.0	0.7	0.8	1.4	0.9	2.5	---	---	0
K	8880.0	M	669089	6130910	0.3	0.1	2.7	0.3	3.6	1.1	---	---	0
L	8940.0	M	669045	6132365	0.2	0.5	2.8	0.3	2.1	0.4	---	---	126
LINE 11141													
A	9238.2	M	668807	6139742	9.0	0.6	20.5	0.5	17.2	2.1	---	---	460
B	9243.9	M	668786	6139914	1.9	0.2	4.9	0.4	3.5	1.7	---	---	404
C	9251.8	M	668781	6140140	5.8	0.5	0.6	0.2	0.3	0.8	---	---	936
D	9268.0	M	668796	6140513	39.4	0.3	49.7	0.3	39.6	0.3	---	---	0
E	9282.9	M	668771	6140735	6.6	0.1	6.6	0.1	5.0	1.3	---	---	49
LINE 11150													
A	7520.0	D	669988	6118446	0.9	0.9	0.8	0.4	1.5	1.3	5.1	75	0
B	7513.7	D	669982	6118606	2.7	1.2	0.3	0.2	0.1	1.6	17.5	68	19
C	7504.4	L?	669954	6118868	4.4	2.5	3.4	1.5	2.5	4.8	17.8	41	12

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11150													
D	7383.6	S?	669766	6122184	0.1	1.8	0.2	2.7	4.0	17.6	---	---	19
E	7331.3	B?	669809	6123424	5.0	6.8	7.7	13.3	32.2	26.3	4.2	28	164
F	7327.2	B	669798	6123522	7.7	5.6	6.2	9.4	21.2	9.4	9.1	22	0
G	7320.3	B	669777	6123668	9.7	15.1	18.4	31.3	66.4	37.0	4.9	28	0
H	7316.7	B	669766	6123746	9.5	12.6	8.4	12.3	25.1	9.4	5.7	19	19
I	7292.9	B	669739	6124372	7.0	6.3	4.9	8.5	20.2	12.5	6.9	16	19
J	7279.5	B	669757	6124868	0.8	0.0	0.7	0.4	0.5	0.0	36.0	104	0
K	7274.4	D	669756	6125020	4.4	3.2	3.2	3.1	5.2	2.0	---	---	0
L	7182.8	M	669715	6127185	3.2	0.7	2.8	0.1	1.4	1.0	---	---	138
M	7176.6	M	669731	6127321	0.3	0.7	0.6	0.7	0.5	4.0	---	---	133
N	7149.0	S?	669632	6127997	1.2	2.5	1.2	3.9	0.7	29.6	2.0	33	0
O	6978.0	M	669533	6131113	0.1	0.1	0.1	0.7	0.1	2.9	---	---	0
P	6960.4	M	669485	6131774	0.6	0.2	1.2	0.0	0.7	4.8	---	---	144
LINE 11151													
A	1015.6	M	669170	6140717	0.8	0.0	12.0	0.1	9.7	2.1	---	---	0
B	1005.9	M	669160	6140781	5.4	0.7	4.0	0.2	3.6	0.8	---	---	0
C	964.8	B?	669160	6141596	0.9	2.0	0.8	1.4	2.7	4.5	---	---	0
LINE 11160													
A	5940.4	M	670382	6118273	3.6	0.2	11.2	0.2	0.4	2.2	---	---	294
B	5963.8	L?	670387	6118983	4.4	11.4	4.0	13.9	36.9	41.0	2.6	0	0
C	5973.2	B?	670333	6119261	2.3	2.7	4.0	4.7	6.8	33.3	4.9	44	122
D	6317.5	S	670070	6127392	0.5	0.6	0.7	0.9	0.4	4.3	---	---	132
LINE 11170													
A	4956.6	D	670694	6118969	3.6	1.0	0.7	0.8	1.1	3.0	27.5	45	0
B	4923.9	L	670763	6119914	4.7	8.1	6.1	3.2	11.4	9.4	5.3	22	26
C	4711.7	B?	670551	6125086	1.9	2.5	0.4	3.3	8.1	4.3	---	---	0
LINE 11181													
A	2424.7	M	671375	6112752	1.8	0.5	0.9	0.7	0.7	0.5	---	---	0
B	2394.0	M	671374	6112870	1.9	0.2	2.1	0.3	0.3	1.6	---	---	0
LINE 11183													
A	3118.1	M	671409	6114733	0.3	0.2	8.6	1.6	7.6	8.8	---	---	4
B	3243.0	S	671227	6116800	1.4	1.7	3.4	2.3	2.8	13.5	---	---	34
C	3255.2	M	671217	6117062	0.0	0.1	0.0	0.7	0.1	5.6	---	---	207
D	3278.8	M	671223	6117512	1.6	0.2	4.1	0.3	3.8	0.6	---	---	216
E	3284.7	M	671224	6117619	1.6	0.6	0.5	0.3	0.4	0.9	---	---	343
F	3387.4	D	671169	6119723	1.8	4.0	0.0	1.7	3.7	8.3	1.8	9	0
G	3402.8	M	671164	6120131	0.0	0.2	0.5	0.2	0.0	2.1	---	---	292
H	3476.2	B?	671020	6122403	0.9	4.0	2.4	4.3	10.5	6.2	1.8	6	34
I	3621.4	D	670954	6124425	2.0	4.1	0.3	1.3	2.5	8.9	2.2	36	102
J	3886.2	M	670781	6128911	0.4	0.7	0.4	0.4	1.1	1.2	---	---	343
K	4051.4	M	670707	6131715	0.3	1.0	5.2	0.3	4.2	3.0	---	---	272

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11183													
L	4121.7	M	670635	6133641	0.6	0.4	0.3	0.6	0.2	3.4	---	---	145
M	4140.4	S	670611	6134304	0.5	2.5	0.9	3.9	1.9	22.4	---	---	0
LINE 11184													
A	7274.4	B	670307	6143118	1.7	3.0	2.8	7.0	17.6	11.6	2.6	16	0
LINE 11190													
A	7367.2	B	670745	6143296	3.3	5.1	11.6	12.2	24.4	14.6	5.8	7	14
B	7364.9	B	670732	6143388	3.9	5.3	5.2	5.1	10.0	5.5	5.4	7	0
LINE 11191													
A	2672.9	M	671762	6112640	8.9	0.0	5.7	0.0	6.0	1.9	---	---	0
B	2406.0	M	671701	6114562	1.3	0.3	0.0	0.1	0.0	2.8	---	---	0
C	2311.5	M	671690	6115181	0.9	0.3	0.2	0.7	0.4	0.7	---	---	0
D	2185.8	B?	671606	6117129	0.1	0.8	0.3	1.7	0.9	7.5	---	---	73
E	1745.1	B	671341	6124423	2.4	3.7	1.0	2.5	6.3	12.4	2.6	52	0
F	1720.2	B?	671354	6125096	4.6	4.9	4.1	8.3	18.4	9.3	4.6	13	0
G	1714.3	B?	671334	6125275	1.3	2.9	6.7	6.8	14.4	7.2	---	---	28
H	1418.2	B?	671127	6130903	1.7	0.6	2.3	3.9	6.7	12.7	6.2	65	162
I	1347.0	M	671071	6132382	0.4	0.6	1.3	0.4	1.6	3.3	---	---	122
J	1322.8	M	671051	6132951	0.2	0.3	1.1	0.1	0.8	1.6	---	---	0
K	1313.4	M	671048	6133248	0.2	0.5	3.6	0.6	3.3	3.2	---	---	156
L	1291.9	M	671018	6133878	0.1	0.6	0.8	0.7	0.8	2.6	---	---	94
LINE 11202													
A	3638.0	M	672137	6114567	4.9	0.3	16.3	0.2	14.0	0.0	---	---	0
B	3612.2	M	672125	6114602	5.9	0.6	14.6	0.0	12.3	1.3	---	---	0
C	3420.0	M	672120	6115107	0.4	0.7	0.4	0.0	0.4	1.7	---	---	0
LINE 11203													
A	402.0	M	671972	6119928	1.0	0.7	0.0	1.0	0.1	2.9	---	---	0
B	535.9	S	671801	6123951	44.4	51.6	58.0	97.3	223.7	96.5	10.0	0	40
C	542.1	S?	671819	6124186	47.3	58.1	64.3	103.0	216.0	140.2	10.1	0	4
D	813.3	M	671577	6130017	0.8	0.1	1.7	0.1	1.4	0.5	---	---	249
E	833.9	M	671567	6130301	0.3	0.2	0.0	0.1	1.8	0.8	---	---	201
LINE 11211													
A	2535.9	M	672686	6111597	0.5	0.8	1.0	1.0	0.7	3.0	---	---	0
B	2474.0	M	672594	6112528	0.2	0.5	1.7	0.2	1.2	1.8	---	---	129
C	2462.1	M	672593	6112632	1.9	0.1	0.9	0.6	0.8	1.2	---	---	0
D	2449.9	M	672576	6112736	1.4	0.3	3.3	0.3	0.5	0.5	---	---	0
E	2442.2	M	672574	6112834	2.0	0.9	2.6	0.1	2.3	1.3	---	---	212
F	2436.4	M	672581	6112926	0.0	0.6	0.7	0.4	0.4	1.6	---	---	116
G	1915.3	S	672403	6118293	0.5	0.8	0.2	1.1	0.5	8.4	---	---	0
H	1806.8	B?	672357	6119583	0.2	0.2	5.8	0.7	5.0	5.9	64.6	93	29
I	1676.0	B?	672267	6122221	4.1	5.4	0.6	5.9	13.2	10.1	2.4	2	0

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11211													
J	1608.4	S?	672168	6124613	27.4	25.6	20.4	39.6	102.1	59.3	---	---	42
K	1596.2	S?	672165	6124966	18.6	8.8	19.9	18.6	33.8	18.4	22.4	0	0
L	1324.2	M	671921	6130998	1.9	0.4	1.1	0.7	0.5	4.3	---	---	33
M	1309.4	M	671916	6131363	2.4	0.3	1.1	0.3	0.9	1.1	---	---	495
N	1288.8	S?	671916	6131786	2.8	3.8	0.2	6.1	6.3	39.9	2.4	23	0
LINE 11220													
A	1255.7	M	672767	6118999	0.0	0.6	2.3	0.5	1.1	1.7	---	---	350
B	1223.8	M	672818	6119320	3.5	0.2	1.5	0.7	1.3	4.1	---	---	0
C	1214.2	M	672811	6119373	4.2	0.4	2.0	0.3	2.1	4.6	---	---	0
D	966.0	B	672689	6121307	1.4	4.1	2.6	12.0	21.5	34.8	1.6	12	0
E	594.0	M	672378	6130359	8.4	0.6	12.5	0.5	9.2	1.1	---	---	13
F	503.9	M	672326	6131475	0.2	0.3	1.9	0.3	1.2	3.1	---	---	93
G	458.8	M	672282	6132430	0.1	1.3	1.1	0.5	1.2	3.8	---	---	86
LINE 11221													
A	7695.5	B	671858	6143987	38.4	25.1	58.9	59.5	117.8	30.7	21.0	0	0
LINE 11230													
A	4528.7	S	673400	6113697	1.1	2.2	1.8	1.0	1.8	9.2	3.0	66	0
B	4601.2	B	673330	6115455	1.2	3.4	0.3	3.1	5.2	19.0	1.3	23	0
C	4618.7	B?	673290	6115616	1.9	8.6	2.6	7.4	2.1	52.7	1.7	29	21
D	4637.2	B?	673279	6115705	0.5	1.3	0.3	1.2	1.2	13.0	---	---	0
E	4748.5	M	673211	6117760	0.0	0.5	3.5	0.2	2.2	3.0	---	---	0
F	4798.7	D	673195	6118156	3.6	5.1	1.0	2.2	5.0	1.3	3.3	20	0
G	5217.5	B?	673022	6122165	2.0	3.5	0.1	1.6	4.1	11.4	2.3	27	38
H	5375.0	S?	672902	6127165	10.6	81.7	18.5	164.7	538.3	548.4	1.6	0	35
I	5430.0	M	672815	6128264	0.3	0.7	1.2	1.0	1.0	3.7	---	---	0
J	5445.6	D	672821	6128562	12.1	18.0	14.8	13.0	32.6	21.7	7.3	11	38
K	5490.5	S	672795	6129340	0.7	1.9	6.6	2.4	4.4	15.3	8.8	47	0
L	5494.6	M	672780	6129448	0.2	1.7	2.9	2.5	2.3	17.4	---	---	148
M	5512.3	M	672766	6129917	8.7	1.0	18.5	0.6	14.4	4.5	---	---	0
N	5529.5	M	672742	6130238	0.3	0.3	18.3	0.0	0.0	1.3	---	---	72
O	5538.9	B	672727	6130403	2.7	1.4	9.4	2.0	6.8	12.3	---	---	38
P	5560.0	B	672747	6130746	3.4	0.5	5.7	1.1	4.6	6.4	76.4	74	0
Q	5572.0	M	672748	6130995	0.9	0.6	6.5	0.8	5.7	3.7	---	---	101
R	5647.2	M	672676	6132799	0.6	0.1	3.2	0.1	2.6	0.9	---	---	0
LINE 11231													
A	7758.6	B	672268	6144192	21.6	14.1	77.3	40.3	94.0	9.7	33.7	0	31
B	7755.4	B?	672261	6144320	21.3	11.6	18.8	19.8	49.3	16.0	20.0	0	0
LINE 11240													
A	4175.6	B?	673838	6111306	0.9	2.0	0.0	1.8	1.6	8.9	---	---	41
B	4156.4	B	673787	6111710	2.0	1.9	1.5	1.9	5.6	7.4	---	---	0
C	4015.2	B?	673688	6115480	2.1	4.7	1.0	4.6	13.4	21.2	2.0	8	101

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11240													
D	3790.5	M	673644	6117945	1.7	0.4	0.7	0.8	0.9	3.9	---	---	0
E	3773.0	S	673635	6118172	0.9	1.4	5.2	2.0	5.7	11.0	---	---	0
F	3695.5	M	673567	6120051	1.3	0.4	1.8	0.2	1.5	4.2	---	---	41
G	3674.8	M	673554	6120315	0.1	0.4	0.9	0.3	0.8	2.4	---	---	0
H	3665.9	M	673550	6120431	0.0	0.3	0.2	0.2	0.6	2.2	---	---	0
I	3622.9	M	673453	6120937	0.8	0.9	1.1	0.6	0.3	5.9	---	---	41
J	3572.0	B?	673485	6121813	7.9	19.6	14.8	33.8	88.6	70.1	4.0	0	41
K	3567.5	B?	673468	6121947	23.8	35.6	42.2	75.1	161.1	60.4	6.5	0	0
L	3532.1	L?	673444	6123021	2.6	3.6	1.2	1.1	0.2	11.0	3.8	51	50
M	3503.0	D	673420	6123840	18.0	20.5	19.7	26.9	61.3	38.1	8.6	0	0
N	3498.1	B?	673428	6124008	3.4	5.7	5.7	5.4	13.5	8.0	4.4	23	41
O	3491.2	S?	673427	6124239	2.6	2.0	0.9	2.3	4.9	14.9	5.4	49	0
P	3372.4	M	673253	6127605	2.5	0.6	0.7	0.6	0.1	0.2	---	---	317
Q	3334.0	M	673241	6128344	0.5	0.3	7.3	0.7	5.1	2.8	---	---	0
R	3315.3	S?	673251	6128735	1.2	0.9	7.5	1.8	8.1	10.0	---	---	0
S	3303.7	M	673220	6128904	0.6	0.5	0.2	0.6	0.1	0.3	---	---	0
T	3279.9	S	673202	6129395	10.5	4.2	27.7	6.6	27.0	43.3	---	---	0
U	3175.6	S?	673101	6132168	0.1	2.4	1.0	2.9	2.3	19.2	---	---	0
V	3144.5	M	673090	6132879	0.9	0.4	0.8	0.3	1.1	1.5	---	---	0
LINE 11242													
A	427.7	M	672678	6143262	0.4	0.8	1.4	0.9	1.5	6.0	---	---	86
B	442.8	S	672667	6143808	2.1	1.3	1.9	1.1	1.9	10.2	---	---	19
LINE 11250													
A	1976.2	B?	674268	6110912	0.2	2.5	1.4	1.6	0.6	11.8	1.2	44	0
B	2165.8	B?	674095	6115398	3.3	4.4	2.3	7.3	22.4	25.7	---	---	0
C	2351.9	B?	674058	6116869	3.9	0.1	0.5	0.1	0.5	1.0	889.4	49	40
D	2382.4	M	674031	6118061	0.0	1.0	1.8	0.9	1.1	5.3	---	---	159
E	2410.9	M	673999	6119164	0.2	0.0	31.1	0.4	26.4	2.4	---	---	630
F	2464.1	S	673889	6120640	0.2	1.2	0.4	2.1	0.8	13.2	---	---	40
G	2526.4	S?	673850	6122506	1.1	1.7	1.0	2.8	0.3	21.8	---	---	40
H	2537.0	L	673772	6122829	1.6	3.4	0.2	3.2	3.2	19.1	1.6	16	0
I	2575.0	B	673805	6123627	31.8	38.2	9.2	35.7	84.0	91.1	6.6	12	40
J	2580.2	B	673792	6123764	24.1	32.2	48.3	78.8	166.0	122.7	7.7	0	0
K	2597.6	D	673803	6124281	7.2	7.3	1.9	4.7	8.4	19.4	5.9	28	0
L	2774.1	M	673667	6127332	0.0	0.9	0.3	0.8	0.2	4.7	---	---	118
M	2788.5	S	673664	6127625	0.9	0.9	1.0	1.8	1.6	10.9	---	---	40
N	2809.9	M	673640	6128011	1.9	0.4	3.7	0.1	3.8	0.8	---	---	125
O	2816.8	M	673661	6128156	1.3	0.9	5.2	0.4	4.5	1.4	---	---	23
P	2826.3	M	673670	6128389	0.0	0.7	8.2	1.2	7.3	5.0	---	---	0
Q	2838.7	M	673647	6128611	1.9	1.0	8.2	0.6	8.9	2.8	---	---	64
R	2858.7	S?	673603	6129095	0.4	2.1	0.5	2.6	1.4	18.8	---	---	38
S	2883.6	S?	673539	6129875	1.1	0.9	0.7	1.7	1.6	8.8	---	---	0
T	2894.4	M	673520	6130193	3.4	0.4	0.8	1.1	1.4	5.6	---	---	85
U	2906.8	M	673500	6130376	2.6	0.7	5.0	1.4	1.3	4.2	---	---	338

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11250													
V	2936.6	M	673534	6131206	0.1	0.9	1.4	1.3	3.1	10.0	---	---	89
LINE 11251													
A	8072.2	M	673130	6142775	2.6	0.4	3.2	0.3	2.5	0.0	---	---	0
B	8056.4	M	673121	6143340	0.1	0.1	0.5	0.4	0.3	1.3	---	---	65
LINE 11260													
A	1369.5	B	674533	6114981	4.2	4.8	11.4	11.0	26.0	17.7	7.7	17	17
B	1366.0	D	674538	6115072	3.2	5.2	3.0	5.0	12.1	13.8	3.1	33	0
C	1340.1	D	674477	6115489	2.9	5.5	0.2	5.6	4.5	34.6	2.1	28	0
D	1337.2	D	674477	6115536	1.7	5.7	0.4	3.5	2.2	22.9	1.4	23	39
E	1290.4	M	674459	6116804	1.4	0.4	1.6	1.1	1.0	3.0	---	---	506
F	1063.9	M	674327	6118830	0.4	0.2	1.6	2.2	1.0	12.9	---	---	39
G	1054.8	M	674300	6119114	0.6	0.5	0.7	1.2	0.3	7.3	---	---	752
H	1050.0	M	674295	6119268	9.3	0.5	16.4	0.5	13.1	2.6	---	---	0
I	1041.2	M	674309	6119555	0.1	0.3	0.2	0.7	6.4	5.3	---	---	0
J	955.9	B	674217	6122366	1.2	3.4	0.7	1.6	1.7	11.8	---	---	0
K	927.3	S?	674181	6123176	0.1	4.7	0.3	3.6	0.3	20.1	0.5	5	39
L	907.4	B	674219	6123609	9.8	8.4	1.9	6.3	14.5	12.9	7.5	19	0
M	887.9	S?	674184	6124135	7.8	6.0	0.2	2.7	7.0	10.6	0.5	0	0
N	874.0	B	674167	6124379	1.6	1.6	3.1	2.7	4.8	14.8	---	---	0
O	857.8	S	674182	6124734	0.2	1.6	0.3	3.2	0.6	17.0	---	---	0
P	753.3	M	674060	6127570	1.0	0.6	1.8	0.7	1.4	4.5	---	---	27
Q	722.9	M	674046	6128182	1.8	0.4	0.1	2.2	0.6	12.4	---	---	32
R	683.0	M	674029	6128598	5.5	0.5	0.2	0.8	0.8	4.7	---	---	0
S	671.5	S?	674031	6128781	3.1	0.9	2.8	0.6	1.9	5.7	43.5	60	0
T	607.6	M	674001	6129972	1.9	0.3	1.5	0.2	1.3	0.0	---	---	307
U	580.2	S	673930	6130788	2.6	1.4	3.9	0.5	2.9	8.1	---	---	39
V	578.8	M	673927	6130825	1.8	0.8	0.4	1.1	0.2	8.1	---	---	44
W	565.3	S?	673902	6131125	0.3	1.0	0.6	1.4	0.9	7.3	---	---	0
X	529.2	M	673944	6131841	0.2	0.8	0.5	0.7	0.3	4.0	---	---	140
Y	495.7	S?	673869	6132450	1.3	2.2	0.3	3.5	6.0	15.7	---	---	0
Z	477.9	M	673871	6132779	3.1	0.4	3.0	0.3	4.7	1.0	---	---	347
LINE 11261													
A	8139.9	B?	673564	6143307	21.0	16.5	72.8	44.6	97.8	16.5	25.8	0	57
B	8150.8	M	673520	6143756	1.4	0.3	2.6	0.4	1.6	1.9	---	---	52
LINE 11271													
A	8522.2	B	674990	6114153	3.3	9.8	2.9	14.9	53.0	50.7	---	---	0
LINE 11272													
A	8863.0	B?	674941	6114098	3.3	6.4	1.1	9.4	31.4	37.2	2.2	3	0
B	8884.0	D	674935	6114740	9.6	12.6	10.2	17.0	42.3	26.7	5.4	5	0
C	8895.8	D	674921	6115008	3.5	13.6	1.6	13.6	31.9	60.2	1.5	12	54

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11273													
A	9253.9	B?	674824	6117955	1.8	0.1	0.9	0.6	0.8	7.6	50.5	107	8
B	9179.9	M	674775	6118940	1.4	0.4	0.6	0.8	0.3	3.8	---	---	0
C	9171.9	M	674777	6119077	0.7	0.3	0.0	0.2	0.2	1.1	---	---	41
LINE 11274													
A	9486.6	L	674579	6123930	4.8	10.6	2.8	8.2	21.7	24.9	3.0	0	45
B	9509.4	B?	674582	6124673	2.4	3.0	1.7	1.9	2.3	10.8	4.3	49	0
C	9615.5	M	674407	6127856	0.1	0.3	3.0	0.3	2.6	1.3	---	---	115
D	9623.2	M	674402	6127970	0.6	0.1	0.8	0.4	0.2	3.0	---	---	0
E	9647.2	M	674447	6128514	1.4	0.5	1.0	0.4	0.1	2.3	---	---	0
F	9703.9	S?	674402	6129724	0.1	3.0	7.8	3.3	7.7	24.5	4.9	48	35
G	9709.0	M	674405	6129850	1.5	0.9	3.3	3.1	5.5	21.5	---	---	214
H	9719.2	M	674424	6130111	0.4	0.6	0.9	0.4	0.5	1.1	---	---	160
I	9734.1	M	674385	6130579	2.0	0.3	3.5	2.1	2.5	14.4	---	---	19
J	9746.3	M	674350	6130962	4.1	0.5	5.5	0.6	4.4	4.8	---	---	178
K	9756.8	M	674349	6131281	1.9	0.0	11.1	0.2	8.3	0.0	---	---	55
L	9773.1	M	674355	6131684	0.3	0.3	6.4	0.3	5.4	1.3	---	---	112
M	9776.8	M	674351	6131783	2.9	0.8	2.9	0.2	1.9	0.7	---	---	0
N	9785.9	M	674338	6132050	2.2	0.6	8.1	0.8	6.3	5.2	---	---	0
O	9795.5	M	674309	6132256	1.1	0.1	1.1	0.3	0.7	1.0	---	---	566
P	9804.5	M	674287	6132391	0.0	0.3	13.7	0.0	11.3	2.5	---	---	0
Q	9812.5	S?	674261	6132501	32.0	3.1	19.7	4.7	18.6	27.8	217.0	17	43
R	9821.6	M	674247	6132619	5.8	0.2	2.4	0.0	2.3	6.1	---	---	76
LINE 11275													
A	8254.9	M	673947	6142446	0.0	0.9	1.4	1.4	1.1	1.3	---	---	23
LINE 11280													
A	7916.0	M	675446	6110546	3.1	0.9	2.4	0.6	2.3	3.9	---	---	0
B	7901.2	M	675432	6110798	0.0	0.7	1.5	0.8	1.2	2.2	---	---	153
C	7599.7	S	675332	6114453	35.4	24.1	69.6	52.1	99.0	59.4	---	---	0
D	7596.5	B?	675326	6114560	25.0	24.1	35.0	48.4	98.2	59.5	11.0	0	0
E	7454.1	M	675215	6117891	0.8	0.2	0.4	0.4	0.2	0.8	---	---	637
F	7441.3	M	675218	6118062	4.5	0.5	8.2	0.3	6.4	1.2	---	---	0
G	7424.0	M	675222	6118251	0.9	0.1	0.5	0.2	1.0	1.5	---	---	222
H	7402.1	M	675217	6118418	1.0	0.5	1.0	0.3	0.2	0.4	---	---	0
I	7219.2	B?	675000	6124261	0.7	1.7	2.2	1.2	4.1	4.5	3.0	64	40
J	7007.3	M	674772	6130387	0.3	0.2	0.9	0.2	0.8	3.6	---	---	604
K	6938.7	M	674709	6132136	1.5	0.6	1.1	0.5	0.6	2.2	---	---	420
L	6933.9	M	674676	6132239	6.4	0.0	0.4	0.4	9.4	1.5	---	---	0
LINE 11290													
A	5708.8	S	675939	6109389	0.2	1.1	0.6	1.4	0.2	11.2	---	---	33
B	6166.5	B	675762	6114230	33.2	22.4	87.0	59.9	114.1	45.3	28.0	0	0
C	6182.8	S?	675720	6114642	28.0	15.4	63.6	36.5	82.8	32.8	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11290													
D	6219.5	B?	675713	6115743	22.2	35.4	54.6	79.4	165.4	90.8	7.5	3	0
E	6244.5	B?	675678	6116512	0.0	11.1	2.5	16.0	37.9	70.4	0.6	0	0
F	6348.7	B	675524	6119457	2.4	3.7	2.6	3.1	6.8	6.3	3.4	25	29
G	6353.5	B?	675529	6119594	16.5	11.6	21.3	20.6	47.3	19.3	15.6	4	0
H	6356.6	B?	675537	6119689	10.1	9.0	31.5	29.3	66.1	21.5	12.8	3	29
I	6380.8	M	675544	6120317	0.0	0.1	10.8	0.3	9.3	3.9	---	---	0
J	6612.4	M	675303	6127027	0.1	0.4	3.0	0.2	2.4	1.9	---	---	0
K	6628.0	M	675294	6127270	1.6	0.3	0.1	0.5	0.9	4.1	---	---	161
L	6636.3	M	675285	6127442	5.2	0.5	5.8	0.9	4.5	4.5	---	---	0
M	6651.9	M	675281	6127700	0.0	0.3	7.0	0.4	5.0	2.8	---	---	0
N	6669.4	M	675239	6128132	0.4	0.6	0.1	1.4	0.3	5.9	---	---	256
O	6678.5	M	675219	6128392	0.1	0.6	2.3	0.7	2.0	3.1	---	---	56
P	6693.9	M	675220	6128726	0.3	1.5	4.6	1.0	0.7	11.5	---	---	276
Q	6706.3	D	675220	6129049	0.9	2.8	1.1	1.3	2.9	8.9	---	---	29
R	6765.2	M	675172	6130636	0.7	0.4	0.6	0.3	0.5	0.8	---	---	0
S	6810.1	M	675095	6131897	5.3	0.2	17.1	0.1	14.2	4.4	---	---	569
LINE 11300													
A	5490.0	S?	676320	6109519	0.6	0.8	0.2	1.2	1.1	7.9	---	---	0
B	5465.5	D	676338	6109806	1.8	3.0	0.2	3.4	8.2	15.1	1.9	34	330
C	4763.3	S	676127	6114379	1.4	8.8	0.5	11.9	33.8	56.2	0.7	0	35
D	4655.8	M	676089	6116894	2.4	0.4	3.2	0.1	6.4	0.4	---	---	0
E	4561.4	M	676038	6117937	3.5	0.9	13.6	0.4	12.8	4.2	---	---	0
F	4498.3	S	676037	6118269	1.4	5.8	2.2	10.1	13.6	60.8	1.4	0	0
G	4454.0	S	675963	6119200	1.1	1.8	0.3	3.6	4.2	23.5	---	---	0
H	4073.7	M	675663	6127092	0.2	0.8	0.8	0.8	0.6	3.7	---	---	0
I	4050.0	M	675681	6127445	0.6	0.4	0.0	0.2	0.5	1.6	---	---	0
J	4027.4	M	675681	6127731	0.0	0.8	3.4	0.4	2.3	3.8	---	---	0
K	3992.3	M	675617	6128202	1.4	0.9	2.1	0.4	1.1	2.1	---	---	117
L	3955.3	M	675625	6128824	0.3	0.4	1.3	0.3	0.9	1.9	---	---	0
M	3940.0	M	675622	6128997	0.6	0.5	0.5	0.7	0.6	5.8	---	---	136
N	3913.9	S	675627	6129305	1.7	1.7	1.9	1.8	1.5	12.9	---	---	0
O	3753.0	M	675509	6131436	3.7	0.9	1.2	1.0	1.1	2.1	---	---	579
P	3737.8	M	675499	6131530	41.6	1.6	45.9	0.6	36.2	1.5	---	---	0
Q	3725.4	M	675504	6131638	2.8	1.2	1.5	0.2	0.1	2.0	---	---	257
LINE 11310													
A	2103.9	B?	676675	6109789	0.3	1.8	0.3	2.6	4.0	12.5	---	---	365
B	2163.1	D	676704	6110127	2.3	2.7	0.9	3.4	8.7	13.0	---	---	0
C	2686.9	B?	676552	6114121	7.7	10.6	3.8	14.9	38.0	40.7	---	---	0
D	2693.2	B?	676548	6114265	10.9	19.2	25.6	44.6	101.2	42.5	4.7	0	30
E	2736.0	D	676525	6115052	1.5	4.1	0.4	2.2	2.5	15.2	1.6	29	0
F	2775.0	M	676485	6115381	1.9	0.9	3.2	0.1	2.9	0.7	---	---	0
G	2829.1	B?	676525	6116116	0.2	1.5	1.1	1.9	0.8	9.8	---	---	8
H	2890.7	B?	676449	6117366	5.3	3.0	3.3	3.7	7.2	6.0	---	---	0
I	2959.6	S	676343	6118317	1.3	9.5	1.1	15.3	24.4	100.1	0.7	0	0

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LINE 11310													
J	2992.0	B?	676363	6118805	0.0	1.2	1.5	2.0	0.7	11.3	---	---	30
K	3079.3	S?	676359	6120144	0.2	1.2	0.1	1.9	0.5	12.1	---	---	26
L	3328.9	M	676109	6127031	2.7	0.4	1.0	0.5	1.0	2.8	---	---	203
M	3339.9	M	676086	6127202	5.2	1.3	6.3	1.0	5.4	4.7	---	---	0
N	3349.4	M	676103	6127453	7.4	0.4	9.4	0.8	7.4	3.5	---	---	201
O	3360.7	M	676124	6127707	8.4	0.4	7.3	0.5	3.9	1.0	---	---	0
P	3378.2	M	676092	6128011	0.8	0.3	3.3	0.8	2.6	0.0	---	---	222
Q	3392.0	M	676064	6128211	4.5	0.4	7.5	0.5	5.8	0.8	---	---	195
R	3401.8	M	676054	6128324	3.4	0.7	3.9	0.3	3.3	1.8	---	---	170
S	3408.7	S?	676068	6128457	1.4	1.6	6.2	1.6	5.1	11.0	---	---	26
T	3433.0	B	676016	6129078	1.5	1.6	2.8	3.6	8.1	10.2	---	---	30
U	3538.0	M	675966	6130760	16.3	0.4	13.7	0.0	11.9	1.2	---	---	0
V	3581.5	M	675967	6131103	9.4	0.8	23.4	1.2	19.7	2.1	---	---	0
W	3591.8	M	675979	6131221	0.3	1.1	32.0	1.0	26.4	1.3	---	---	640
X	3601.8	M	675983	6131349	17.6	0.7	22.7	0.2	18.5	0.9	---	---	357
Y	3607.0	M	675982	6131429	7.8	1.2	11.9	0.7	9.6	3.2	---	---	185
LINE 11320													
A	1692.0	B	677148	6110158	1.2	0.2	0.6	1.1	3.0	4.1	---	---	29
B	1159.8	S	677022	6113923	1.2	3.6	0.5	4.5	12.3	23.4	1.2	0	0
C	916.8	M	676825	6118625	3.7	0.8	0.1	0.9	0.1	5.1	---	---	132
D	734.1	B?	676696	6122098	16.5	23.8	16.1	36.3	85.8	70.1	5.0	6	29
E	731.8	L	676699	6122165	8.8	18.5	16.0	32.2	65.4	75.0	4.7	0	29
F	719.6	B?	676729	6122539	1.1	5.1	2.1	3.6	5.9	27.7	1.7	14	284
G	568.0	M	676524	6127051	0.2	0.4	0.3	0.6	0.3	2.5	---	---	3
H	545.9	S?	676476	6127627	0.9	2.8	0.7	6.4	3.4	45.3	1.0	11	29
I	504.6	M	676471	6128278	0.8	0.5	0.6	0.3	0.5	5.2	---	---	0
J	409.5	M	676437	6130290	2.5	1.8	8.2	0.4	6.2	2.3	---	---	616
K	379.0	M	676384	6130603	10.2	0.8	19.2	0.2	16.0	2.2	---	---	889
L	370.8	M	676377	6130793	3.7	1.0	21.5	0.4	18.1	2.4	---	---	0
M	361.1	M	676360	6131039	3.1	0.1	0.7	0.3	0.2	0.7	---	---	0
N	356.7	M	676355	6131139	0.0	0.7	11.2	0.5	9.3	3.3	---	---	394
LINE 11330													
A	5386.2	B?	677577	6109396	13.6	17.3	8.7	19.6	48.3	37.1	5.4	2	0
B	5355.1	D	677567	6109957	0.4	4.5	1.0	2.3	4.6	9.1	0.8	6	0
C	5209.0	B?	677524	6110376	5.6	2.6	0.0	2.0	4.2	3.5	12.7	31	0
D	4862.3	B	677377	6113676	10.3	13.4	5.5	24.2	69.0	41.3	3.3	0	28
E	4506.6	S	677215	6119399	0.5	1.9	0.1	2.8	2.7	14.6	---	---	0
F	4502.1	S	677215	6119519	1.7	1.3	0.8	1.9	2.6	11.2	---	---	0
G	4392.3	S	677076	6122056	1.7	4.3	0.9	4.9	13.0	13.2	1.7	0	0
H	4375.0	B?	677059	6122476	1.5	3.1	1.3	5.3	12.7	22.5	1.8	18	73
I	4247.3	M	676919	6126562	0.6	0.3	0.4	1.1	0.6	8.2	---	---	522
J	4233.3	S?	676899	6126968	2.6	2.3	2.8	3.6	4.5	23.9	---	---	188
K	4124.2	M	676833	6129832	6.3	0.3	3.0	0.2	3.0	1.8	---	---	0
L	4116.6	M	676810	6130012	3.1	0.0	1.3	0.3	1.2	0.0	---	---	26

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11330													
M	4102.0	M	676761	6130376	0.5	0.2	1.1	0.2	1.0	0.0	---	---	589
N	4085.3	M	676735	6130765	0.0	0.4	6.1	0.5	5.3	2.3	---	---	0
O	4069.4	M	676755	6131049	0.0	0.6	21.0	0.2	17.5	1.7	---	---	247
LINE 11341													
A	2472.0	B	677920	6109654	8.9	14.3	11.4	21.3	52.7	28.9	4.2	9	0
B	2354.4	B	677916	6110027	1.7	4.7	2.4	9.9	25.2	29.8	1.8	7	22
C	2333.3	B	677919	6110100	7.4	6.6	6.6	6.5	17.7	20.1	9.4	22	0
LINE 11342													
A	3017.3	B?	677799	6113410	20.7	21.5	44.2	43.6	80.5	35.0	13.0	0	0
B	3612.7	S?	677506	6121000	0.3	0.7	0.0	1.5	0.2	10.9	---	---	17
C	3643.7	M	677505	6121863	3.3	0.2	7.3	0.9	6.0	3.8	---	---	0
LINE 11343													
A	3791.3	M	677366	6126354	1.8	0.2	0.6	0.2	1.0	2.3	---	---	0
B	3804.1	M	677347	6126575	0.6	0.2	6.2	0.7	5.3	3.4	---	---	0
C	3818.2	M	677338	6126883	0.2	0.1	0.3	0.1	0.4	2.4	---	---	134
D	3827.9	M	677327	6127075	0.4	0.4	1.2	0.5	0.9	1.9	---	---	235
E	3846.8	M	677295	6127449	0.0	0.8	1.8	0.6	1.3	3.1	---	---	0
F	3907.6	B?	677241	6129118	4.4	3.6	1.2	7.2	17.2	16.9	3.8	41	0
G	3910.5	D	677239	6129193	7.7	3.9	6.4	3.6	9.7	9.0	21.3	30	0
H	3934.5	M	677230	6129587	1.7	0.4	21.9	0.3	18.2	1.2	---	---	644
I	3945.5	M	677225	6129773	0.0	0.5	39.9	0.2	32.8	0.8	---	---	607
J	3953.3	M	677210	6129899	8.0	0.6	41.9	0.4	34.3	0.2	---	---	0
K	3964.7	M	677200	6130088	0.0	1.4	12.7	0.3	10.4	3.2	---	---	613
L	3971.0	S	677207	6130240	65.0	3.4	137.6	2.6	111.3	11.7	---	---	0
M	3984.6	M	677209	6130448	0.0	0.1	35.0	0.1	27.7	0.8	---	---	652
N	3995.5	M	677186	6130600	34.9	0.9	88.8	0.5	71.9	3.5	---	---	0
LINE 11350													
A	587.4	M	677709	6126150	1.0	0.5	0.2	2.0	1.6	2.9	---	---	286
B	543.9	M	677720	6126965	0.8	0.1	0.3	0.5	0.5	2.7	---	---	0
C	534.2	M	677705	6127262	1.7	0.1	4.1	0.3	3.1	0.9	---	---	298
D	527.0	M	677694	6127483	0.0	0.5	0.5	0.1	0.5	1.6	---	---	0
E	517.0	M	677698	6127788	1.6	0.8	1.8	0.7	3.6	3.4	---	---	84
F	507.1	M	677702	6128053	0.0	0.3	0.4	0.4	0.2	1.0	---	---	0
G	440.4	M	677640	6129247	3.8	0.4	4.6	0.4	4.8	0.0	---	---	0
H	432.5	M	677643	6129334	6.9	0.6	10.1	0.4	7.3	1.8	---	---	84
I	427.3	M	677648	6129412	45.9	1.6	125.6	0.9	101.8	4.0	---	---	0
J	419.7	M	677647	6129557	20.7	0.3	7.7	0.1	6.9	0.7	---	---	670
K	411.3	M	677648	6129699	20.3	0.6	49.3	0.4	42.9	0.8	---	---	0
L	400.0	M	677647	6129919	3.5	0.7	2.4	0.2	2.0	0.2	---	---	1
M	396.3	M	677643	6129977	0.0	0.3	50.5	0.5	42.2	1.1	---	---	0
N	385.6	M	677622	6130095	0.0	0.1	10.5	0.2	8.9	0.8	---	---	84
O	368.2	M	677619	6130304	0.8	0.4	2.7	0.8	1.1	1.8	---	---	102

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11351													
A	1259.4	B?	678159	6114028	1.1	1.7	3.6	1.3	1.7	7.7	7.4	73	0
B	1109.9	M	678088	6116193	1.0	0.1	0.7	0.6	0.5	1.7	---	---	139
C	833.0	S?	678014	6119959	0.4	0.6	0.3	1.0	0.6	6.7	---	---	0
D	774.1	S	677964	6120557	0.6	2.1	0.3	3.4	3.6	19.7	---	---	0
E	709.4	B?	677867	6122201	6.3	9.3	8.1	9.4	25.6	29.5	5.3	12	0
LINE 11353													
A	1895.9	B	678348	6109608	7.3	30.1	1.7	20.8	58.8	100.7	1.8	0	0
B	1883.8	B	678339	6109689	6.5	15.8	13.2	30.6	74.6	73.3	3.9	0	15
C	1853.0	B	678322	6109984	14.0	10.4	35.7	26.3	59.8	18.5	18.7	1	0
D	1852.3	B	678323	6109995	13.8	11.2	35.7	26.3	59.8	17.4	---	---	0
E	1838.6	B?	678348	6110276	0.6	4.8	2.9	6.8	15.7	17.9	1.4	10	0
F	1596.9	S?	678160	6113291	3.0	9.1	5.9	26.8	76.4	57.3	---	---	0
LINE 11360													
A	3890.1	M	678149	6125881	0.0	0.4	0.9	0.5	0.8	2.4	---	---	32
B	3820.9	M	678110	6127051	6.7	0.4	2.7	0.5	2.5	5.4	---	---	0
C	3812.8	M	678090	6127235	5.3	0.5	8.3	0.3	7.6	3.8	---	---	0
D	3806.9	M	678081	6127357	11.4	0.4	17.5	0.2	14.5	1.1	---	---	0
E	3787.0	M	678131	6127764	0.1	0.3	1.4	0.7	1.6	2.3	---	---	182
F	3768.8	M	678111	6128149	0.6	0.5	0.1	0.7	0.1	4.4	---	---	0
G	3707.3	M	678040	6129076	1.1	0.3	5.7	0.8	4.8	2.1	---	---	0
H	3697.0	M	678041	6129152	8.3	0.4	11.4	0.2	9.1	0.9	---	---	413
I	3650.0	M	678025	6129543	2.3	0.3	0.3	0.3	0.5	1.2	---	---	76
J	3629.8	M	678041	6129648	22.9	0.7	31.0	1.0	24.4	2.0	---	---	49
K	3625.9	M	678060	6129681	1.5	0.0	11.2	0.1	11.1	0.2	---	---	76
L	3622.8	M	678064	6129715	36.3	0.3	61.4	0.2	49.0	1.5	---	---	14
LINE 11361													
A	4416.7	M	678526	6115786	0.1	0.5	1.8	0.7	1.4	2.6	---	---	67
B	4055.8	B?	678325	6122044	2.1	5.8	6.2	9.6	28.2	40.5	3.2	13	0
LINE 11362													
A	3363.8	B?	678777	6109280	0.8	0.8	0.2	1.0	0.3	6.0	---	---	0
B	3415.3	B	678733	6109718	24.3	29.5	32.9	58.8	126.9	71.8	7.6	0	22
C	3440.7	B?	678708	6110534	0.7	1.0	0.6	1.2	0.6	6.5	---	---	176
D	3630.5	M	678730	6113600	1.1	0.1	0.0	0.3	0.1	0.8	---	---	114
LINE 11370													
A	554.2	B?	678613	6125188	8.0	8.7	25.1	22.3	44.0	9.9	11.0	0	0
B	518.0	M	678555	6125681	0.1	0.2	0.2	0.8	2.1	2.8	---	---	5
C	489.1	M	678513	6126061	3.1	0.3	6.1	0.2	4.8	2.0	---	---	193
D	485.7	M	678507	6126139	5.1	0.3	13.3	0.3	11.5	3.1	---	---	42
E	465.8	M	678515	6126736	0.9	1.2	0.9	0.4	1.0	4.2	---	---	198
F	437.2	M	678512	6127273	0.6	0.6	0.3	0.6	0.2	2.8	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11370													
G	384.6	M	678518	6128042	0.1	0.6	0.9	0.9	1.0	2.8	---	---	175
H	336.1	M	678386	6129167	0.8	0.8	4.7	0.8	4.5	2.3	---	---	0
I	317.0	M	678421	6129399	17.4	0.8	53.1	0.7	44.0	1.3	---	---	0
LINE 11371													
A	1252.1	M	679020	6113508	0.0	0.5	1.1	0.1	0.4	2.1	---	---	28
B	1187.6	S	678957	6114270	0.0	3.4	1.1	7.3	13.2	43.1	0.5	0	0
C	886.6	D	678809	6119183	5.9	7.8	1.8	9.0	21.6	31.2	3.0	42	0
D	871.5	S	678771	6119422	1.2	4.6	0.8	8.4	6.1	52.6	1.0	14	0
E	801.9	B?	678753	6120362	3.0	0.6	0.7	1.6	0.9	10.3	19.9	64	0
F	725.0	M	678726	6121003	2.8	0.3	1.1	0.2	0.2	1.9	---	---	0
LINE 11372													
A	4003.2	B?	679150	6109662	5.0	9.2	9.8	18.5	41.8	28.0	3.2	6	0
B	3994.4	B?	679150	6109850	7.1	11.1	11.7	18.6	42.1	29.1	4.5	5	0
C	3869.2	D	679071	6111964	8.2	8.6	1.3	6.1	16.2	12.8	5.3	0	8
D	3790.6	M	678991	6113380	0.1	0.4	1.3	0.3	1.0	2.3	---	---	163
E	3783.3	M	678999	6113500	3.4	0.4	2.4	0.5	0.0	1.9	---	---	92
LINE 11380													
A	5916.7	S	679596	6108031	1.4	1.5	0.8	3.3	1.5	19.9	1.9	63	0
B	6039.1	B?	679478	6109586	1.3	4.2	1.5	7.8	19.6	27.4	1.4	3	0
C	6081.9	D	679544	6109971	19.6	18.3	0.1	15.3	33.2	27.9	6.7	16	0
D	6179.3	B	679394	6111784	3.2	3.7	2.0	5.6	14.5	14.3	---	---	0
E	6184.1	B?	679397	6111879	9.7	6.4	4.7	7.7	16.3	10.8	10.9	0	41
F	6524.2	S	679264	6118140	2.3	6.7	0.7	13.3	23.9	83.1	1.3	0	21
G	6664.7	B?	679136	6120834	1.5	5.3	0.9	8.2	14.6	49.4	1.1	2	0
H	6673.2	S?	679126	6120975	1.4	2.1	0.7	1.1	12.1	2.0	---	---	0
I	6678.6	B	679126	6121072	1.4	5.8	0.9	6.6	15.3	17.6	1.1	7	21
J	6691.1	B?	679114	6121323	1.5	6.4	0.3	5.8	8.2	40.0	0.9	13	0
K	6699.4	B?	679111	6121476	0.8	4.4	1.2	2.7	7.2	18.8	1.2	17	0
LINE 11381													
A	6883.1	S	678940	6126239	3.5	1.9	9.2	2.9	9.0	16.2	---	---	0
B	6891.1	M	678906	6126490	0.0	1.1	4.6	0.6	3.7	3.3	---	---	0
C	6896.3	M	678878	6126653	2.8	0.2	1.1	0.5	2.2	3.7	---	---	0
D	6942.3	S	678817	6127989	0.6	1.8	0.8	1.5	0.1	8.7	1.6	28	66
E	6971.2	M	678816	6128343	1.2	0.6	3.6	0.4	2.3	1.0	---	---	0
F	6981.9	M	678836	6128425	1.9	0.5	0.5	0.8	0.3	1.4	---	---	461
G	6997.2	M	678859	6128653	1.0	0.4	3.9	0.4	0.1	1.2	---	---	110
LINE 11390													
A	7326.1	S	679370	6125717	1.2	0.7	3.1	1.5	3.6	9.6	13.1	68	93
B	7296.6	S?	679364	6126087	2.9	3.8	10.8	6.4	11.7	37.1	9.8	37	0
C	7270.0	M	679282	6126599	1.4	1.2	2.8	0.9	2.0	2.9	---	---	94
D	7246.4	S	679289	6127192	1.3	1.7	3.6	3.2	5.0	20.4	---	---	93

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LINE 11390													
E	7222.9	D	679308	6127706	4.3	2.0	1.7	1.3	1.3	7.7	17.5	39	93
F	7184.1	M	679242	6128214	2.6	0.8	8.0	0.4	7.1	1.4	---	---	0
G	7146.9	M	679228	6128367	73.1	2.5	95.4	1.0	65.8	5.3	---	---	0
H	7135.2	M	679229	6128432	1.2	2.9	14.6	0.3	15.2	3.3	---	---	0
I	7128.3	M	679230	6128481	83.4	2.5	70.9	0.5	54.5	2.5	---	---	908
LINE 11391													
A	6887.0	M	679995	6107173	3.4	0.6	5.2	0.6	5.1	2.8	---	---	56
B	6878.7	M	680016	6107307	4.8	0.3	13.4	1.2	8.3	0.8	---	---	0
C	6868.0	M	680023	6107416	2.8	0.1	4.3	0.3	3.8	2.5	---	---	22
D	6857.3	M	680022	6107493	1.4	0.1	3.4	0.3	2.9	1.7	---	---	0
E	6779.2	S?	680036	6108101	0.5	4.8	1.2	6.6	6.1	42.2	0.6	5	0
F	6742.2	S?	679989	6108675	0.4	0.7	0.1	0.8	0.5	6.1	---	---	0
G	6689.3	B?	679954	6109521	2.1	3.0	1.8	3.6	3.3	7.9	2.8	61	0
H	6676.3	B	679944	6109646	6.5	10.0	0.5	2.0	7.6	15.5	3.5	26	0
I	6654.8	B?	679948	6109852	3.0	3.3	0.0	1.5	3.3	6.8	3.5	43	0
J	6640.3	S?	679969	6110288	0.0	1.2	0.4	1.8	1.7	12.1	---	---	137
K	6533.1	B?	679847	6112311	23.4	27.1	39.4	57.5	105.4	33.3	9.1	0	0
L	6530.0	B?	679849	6112376	12.5	16.9	6.8	14.7	30.1	21.1	5.1	0	0
M	6361.5	B?	679698	6115952	73.7	92.6	141.9	221.0	427.4	151.8	12.1	0	13
N	6275.5	B?	679644	6118287	0.3	1.0	0.5	1.1	0.8	7.6	---	---	22
LINE 11400													
A	7500.2	M	679738	6125424	2.0	0.5	1.4	0.9	0.8	2.0	---	---	193
B	7528.3	S	679730	6125877	12.3	1.9	32.2	2.9	27.2	18.1	211.1	25	0
C	7533.2	M	679723	6125996	7.9	0.8	3.2	2.6	3.4	15.8	---	---	67
D	7541.4	M	679713	6126172	8.0	0.3	11.5	0.1	9.5	0.1	---	---	545
E	7550.9	M	679697	6126356	1.3	1.3	2.9	0.6	1.8	4.6	---	---	0
F	7567.9	M	679708	6126620	1.9	0.4	3.8	0.5	4.0	1.7	---	---	0
G	7581.7	M	679707	6126805	0.0	1.0	1.3	1.0	1.1	6.5	---	---	0
H	7590.1	M	679707	6126955	6.2	0.9	5.8	0.4	3.0	6.2	---	---	0
I	7602.0	M	679726	6127212	3.3	1.0	0.2	1.1	0.1	3.6	---	---	65
J	7644.3	M	679642	6128106	1.3	0.9	3.2	0.5	3.0	0.9	---	---	228
K	7654.0	M	679643	6128220	1.0	0.2	0.6	0.1	0.2	0.1	---	---	103
L	7665.2	M	679618	6128393	0.1	0.8	2.3	0.6	1.8	2.1	---	---	57
LINE 11401													
A	7029.5	B?	680505	6105100	2.0	0.4	0.2	1.2	1.1	5.5	14.0	84	0
B	7048.0	B?	680489	6105231	0.4	0.8	0.5	0.7	0.8	4.0	---	---	0
LINE 11402													
A	7381.8	B	680483	6106230	10.5	0.8	19.1	1.3	18.5	4.8	---	---	0
B	7348.8	B	680468	6106392	2.4	2.9	0.7	0.9	2.0	0.8	---	---	0
C	7309.3	M	680455	6106774	11.9	0.1	0.3	0.8	0.2	4.3	---	---	319
D	7290.4	M	680438	6106971	0.8	0.1	3.0	0.6	2.8	3.5	---	---	57
E	7279.8	M	680434	6107238	0.0	0.0	8.0	0.2	5.7	2.4	---	---	0

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LINE 11403													
A	7506.0	M	680460	6107181	1.5	0.1	0.8	0.4	0.4	1.5	---	---	0
B	7662.8	B?	680381	6109319	0.6	1.4	0.6	3.2	5.6	16.3	1.2	32	50
C	7687.6	D	680351	6109737	8.1	9.0	5.9	10.7	21.8	15.4	5.8	7	0
D	7728.5	M	680358	6110622	0.3	0.3	1.6	1.2	1.5	7.7	---	---	4
E	7900.7	M	680226	6114350	2.1	1.0	0.8	1.7	1.3	9.6	---	---	75
F	8038.6	B?	680055	6117658	0.3	0.6	0.2	0.9	0.2	4.1	---	---	0
G	8076.8	S	680002	6118464	2.6	0.8	0.5	1.9	1.7	10.0	---	---	0
H	8108.5	S	680031	6119530	2.8	5.1	2.0	8.2	18.2	42.5	2.5	8	25
I	8195.8	B?	679937	6122113	98.6	73.5	149.4	126.2	282.0	104.9	29.9	0	0
J	8206.6	B	679904	6122497	1.0	7.5	4.7	11.4	32.0	22.5	1.6	0	0
LINE 11410													
A	7933.3	B?	680187	6125162	9.9	1.0	4.1	0.8	2.8	3.6	---	---	52
B	7905.3	M	680225	6125587	0.6	0.2	0.2	0.3	0.2	0.7	---	---	0
C	7894.1	M	680224	6125839	0.3	1.2	1.9	0.9	1.7	3.9	---	---	619
D	7883.2	M	680179	6126064	0.1	0.5	1.1	0.3	0.7	3.0	---	---	165
E	7875.0	M	680155	6126232	5.3	1.1	4.4	0.2	11.3	1.9	---	---	54
F	7843.4	S?	680107	6126774	0.0	1.3	4.5	1.2	2.3	4.4	---	---	98
G	7829.4	D	680119	6127050	1.3	2.6	8.1	9.8	24.2	27.0	---	---	0
H	7823.2	D	680115	6127174	4.7	4.2	0.7	3.6	6.6	8.1	5.1	47	0
I	7766.8	S	680121	6127938	0.9	1.1	0.1	1.5	0.1	9.5	---	---	0
J	7750.9	M	680096	6128080	4.5	0.6	12.0	0.7	11.8	3.3	---	---	0
K	7742.0	M	680074	6128160	14.7	1.0	0.5	0.7	0.3	5.8	---	---	0
L	7733.0	B?	680046	6128258	10.4	1.4	3.4	1.1	2.9	9.0	103.2	58	0
LINE 11411													
A	9178.8	D	680988	6104610	5.9	9.0	5.8	8.6	21.3	25.8	4.2	34	83
B	9166.3	M	680925	6104855	115.4	0.0	31.9	0.5	26.4	2.5	---	---	155
C	9131.3	M	680913	6105240	0.0	0.3	0.9	0.1	0.5	3.8	---	---	0
D	9118.1	M	680903	6105391	0.1	0.3	10.1	0.7	9.2	5.2	---	---	44
E	9052.6	M	680813	6106542	17.7	0.9	35.1	0.3	29.5	3.5	---	---	0
F	9040.5	M	680836	6106736	0.1	0.0	13.7	0.3	12.1	3.9	---	---	0
G	9027.1	M	680850	6106882	2.9	0.2	5.6	0.2	5.5	2.2	---	---	0
H	8982.7	M	680806	6107594	0.3	0.6	0.1	0.5	0.4	4.2	---	---	0
I	8848.4	D	680739	6109738	2.6	2.0	1.5	1.9	5.3	7.0	7.0	42	0
J	8646.1	S	680550	6114171	0.0	1.5	0.9	3.0	0.0	18.2	---	---	44
K	8559.5	M	680557	6116015	1.2	0.9	0.3	1.4	0.5	7.5	---	---	87
L	8546.7	B?	680551	6116478	14.6	14.6	45.4	44.4	80.5	18.6	12.9	0	0
M	8499.3	D	680488	6118145	3.8	1.6	4.9	3.8	10.4	18.7	---	---	0
N	8482.1	S?	680456	6118690	1.7	8.5	1.8	15.9	20.5	103.3	1.0	0	44
O	8445.3	S	680411	6119974	0.7	5.0	1.2	6.4	7.7	39.2	---	---	0
P	8439.2	S	680398	6120202	2.1	4.9	0.9	7.1	7.1	44.3	1.7	19	44
Q	8397.1	B	680361	6121721	36.7	23.0	70.3	44.9	105.5	23.7	30.6	0	0
R	8361.2	E	680289	6122589	16.8	4.3	25.7	10.6	30.7	6.1	61.6	0	44

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11420													
A	8079.1	M	680550	6125298	1.2	0.7	2.7	0.5	2.5	2.2	---	---	9
B	8088.0	M	680549	6125462	1.8	0.6	10.2	0.3	5.5	0.7	---	---	401
C	8101.9	B?	680539	6125670	116.1	4.1	157.4	1.8	130.2	12.2	999.0	18	486
D	8113.4	M	680532	6125881	121.7	1.2	293.0	1.0	234.4	5.7	---	---	0
E	8153.6	D	680522	6126738	11.0	8.6	1.1	3.1	9.0	6.9	10.4	22	0
F	8218.9	M	680430	6128257	22.9	0.9	46.4	0.7	39.1	3.7	---	---	0
G	8223.0	M	680446	6128374	2.3	1.0	7.5	0.4	5.5	0.4	---	---	107
LINE 11421													
A	9396.8	D	681351	6104405	12.2	11.0	12.8	13.1	30.1	16.8	10.9	11	0
B	9416.5	M	681339	6104676	0.0	0.5	0.5	0.4	19.4	3.8	---	---	0
C	9416.6	M	681339	6104676	0.0	0.5	0.8	0.4	0.1	3.8	---	---	0
D	9466.8	M	681256	6105176	12.3	0.1	20.8	0.7	16.3	3.4	---	---	141
E	9485.8	M	681252	6105530	5.1	0.3	5.0	2.0	5.6	9.8	---	---	0
F	9486.4	B?	681253	6105541	0.4	0.4	4.8	2.4	3.2	12.0	11.8	77	37
G	9524.0	M	681309	6106008	0.0	0.1	20.3	0.5	17.3	3.4	---	---	437
H	9583.9	M	681212	6106617	26.3	0.1	1.1	0.3	0.9	1.1	---	---	84
I	9661.9	S	681177	6108600	0.6	2.9	1.4	3.6	4.7	23.3	1.2	11	0
J	9672.0	B?	681183	6108905	2.5	2.2	2.0	4.8	9.3	13.2	---	---	42
K	9686.8	B?	681166	6109105	0.9	2.0	1.3	5.1	15.7	21.9	1.6	30	0
L	9723.7	D	681097	6109723	0.4	1.8	0.5	2.4	0.7	12.9	---	---	37
M	9971.2	B?	680968	6116274	1.3	3.7	2.2	8.7	25.4	28.8	1.7	0	37
N	9972.8	B?	680959	6116341	0.9	4.7	2.6	10.1	29.1	32.2	1.3	0	37
O	9981.6	E	680899	6116693	6.0	10.2	4.2	7.9	16.8	6.5	3.3	21	0
P	10022.2	M	680849	6118315	3.2	0.7	1.2	0.8	1.1	3.2	---	---	102
Q	10106.5	B	680692	6121521	28.0	23.1	58.5	50.7	105.6	31.0	18.6	0	37
LINE 11430													
A	8577.4	S?	680956	6125421	0.2	1.2	1.0	1.1	0.5	6.6	---	---	302
B	8533.0	B?	680927	6126374	1.0	2.6	0.1	4.8	9.0	20.3	0.9	12	0
C	8508.2	S	680926	6126921	0.2	2.3	0.4	2.5	1.1	15.5	0.7	4	0
D	8467.8	M	680897	6127500	0.5	0.9	3.8	1.1	3.6	4.0	---	---	0
E	8452.8	M	680891	6127669	0.7	1.4	0.5	0.7	1.7	3.1	---	---	71
F	8437.2	M	680903	6127945	0.1	0.6	0.6	0.1	0.5	2.3	---	---	0
G	8423.2	M	680904	6128075	7.0	1.5	4.8	0.6	4.5	5.5	---	---	0
H	8413.2	B?	680908	6128205	8.1	4.7	0.4	6.3	0.4	44.4	8.3	39	69
I	8406.1	M	680910	6128287	2.1	1.0	1.0	0.3	1.0	3.1	---	---	16
J	8392.0	M	680894	6128425	8.5	1.3	13.0	1.8	11.7	10.0	---	---	69
LINE 11431													
A	1418.0	B	681821	6104350	2.5	2.0	4.6	6.4	15.9	13.7	5.6	26	0
B	1392.0	M	681724	6104766	2.2	0.1	0.7	0.1	0.6	0.7	---	---	591
C	1239.1	M	681739	6105215	0.9	0.7	0.7	0.1	0.4	1.8	---	---	0
D	1152.1	M	681677	6106244	0.3	0.6	0.4	0.3	0.6	0.9	---	---	68
E	1129.0	M	681683	6106391	8.7	0.2	0.6	0.2	0.5	1.6	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11431													
F	1021.5	S?	681570	6107852	5.3	0.4	3.5	1.1	2.1	7.2	110.6	62	19
G	960.0	S	681521	6108512	2.0	3.4	1.4	5.3	11.4	23.7	---	---	0
H	948.3	B?	681511	6108825	4.0	3.9	5.1	7.8	21.2	15.3	5.5	8	91
I	872.0	M	681567	6109821	0.2	1.2	0.5	0.2	6.4	2.9	---	---	0
J	592.3	S	681341	6114362	1.3	2.1	2.0	3.0	2.9	18.6	---	---	0
K	485.2	M	681240	6118651	1.3	0.2	4.7	0.3	1.5	1.1	---	---	29
L	471.8	B	681194	6119140	103.2	138.3	112.9	195.7	497.4	293.6	11.5	0	163
M	454.3	B	681161	6119779	0.9	3.4	1.2	6.3	9.8	35.2	1.2	26	0
N	445.6	B?	681162	6120094	3.2	3.4	1.7	4.6	9.4	23.4	---	---	19
LINE 11440													
A	8736.8	B	681321	6127047	2.5	4.0	8.9	3.5	18.0	11.3	9.4	29	0
B	8760.3	M	681307	6127448	7.8	1.4	17.6	1.2	16.2	5.6	---	---	0
C	8773.6	M	681273	6127675	6.1	0.6	6.1	1.5	5.7	4.5	---	---	0
D	8781.7	M	681256	6127902	6.5	1.2	17.2	1.1	8.0	7.9	---	---	0
E	8785.3	S	681260	6128011	10.8	1.9	22.5	3.4	20.0	21.1	---	---	72
F	8792.6	M	681261	6128245	1.1	2.0	0.6	3.4	0.3	24.9	---	---	0
LINE 11441													
A	1608.2	S	682199	6102642	0.5	0.9	0.1	1.6	0.1	7.0	---	---	35
B	1700.6	D	682182	6103976	1.4	3.5	1.0	5.8	17.2	17.5	1.5	9	0
C	1779.6	M	682151	6104820	23.5	0.7	12.1	0.2	9.0	1.4	---	---	0
D	1891.4	M	682106	6106087	3.5	0.4	0.0	0.6	0.2	1.5	---	---	0
E	1902.2	M	682103	6106144	0.0	0.2	0.2	0.2	0.2	2.0	---	---	0
F	1918.8	M	682102	6106192	17.5	0.7	23.9	0.3	20.3	2.1	---	---	35
G	1933.7	M	682098	6106228	0.3	0.2	35.7	0.2	31.0	3.2	---	---	0
H	1944.6	M	682083	6106298	4.1	0.3	1.9	0.4	1.5	2.7	---	---	100
I	1974.2	M	682054	6106563	2.4	0.1	2.6	0.3	2.0	3.0	---	---	35
J	2012.6	S	682036	6107051	2.1	1.8	2.3	3.0	6.0	19.6	---	---	0
K	2042.6	B?	682001	6107537	1.6	0.3	1.9	0.7	1.3	3.4	36.7	75	35
L	2151.4	S	681986	6108665	0.0	3.9	0.2	6.2	9.7	33.7	---	---	0
M	2176.0	B?	681960	6109013	1.3	0.6	1.2	0.4	0.2	1.9	16.6	91	0
N	2287.2	B?	681933	6111180	11.4	8.9	29.5	25.9	49.8	9.8	14.6	0	0
O	2389.1	M	681831	6113662	0.9	0.5	4.7	0.9	4.6	4.7	---	---	121
P	2402.7	M	681819	6113956	0.0	0.8	4.3	0.5	4.3	2.7	---	---	19
Q	2486.2	M	681711	6116068	0.7	0.8	2.9	0.5	0.0	2.3	---	---	11
R	2497.2	M	681726	6116331	0.6	0.5	3.4	0.5	3.3	3.2	---	---	54
S	2519.6	M	681707	6116979	1.0	1.0	1.1	0.9	2.1	3.8	---	---	211
LINE 11450													
A	8986.1	S	681768	6125614	4.7	1.4	1.2	3.3	5.6	6.2	14.6	41	0
B	8963.7	B	681772	6126219	43.6	43.0	98.9	98.1	180.1	52.3	17.5	0	0
C	8954.4	B	681748	6126490	11.6	8.6	28.8	39.4	75.0	24.7	9.9	0	83
D	8936.3	B?	681699	6126946	10.3	18.0	3.6	19.0	49.9	57.8	3.9	1	2
E	8923.6	D	681716	6127184	15.2	11.4	19.3	3.7	25.3	12.6	1.0	0	0
F	8912.7	S?	681713	6127398	0.0	0.8	41.0	1.4	33.4	6.6	384.9	41	0

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LINE 11450													
G	8904.7	M	681692	6127520	12.3	0.7	30.2	0.9	22.6	3.9	---	---	63
H	8895.3	M	681678	6127639	0.0	0.7	4.5	0.4	4.0	2.9	---	---	0
I	8872.0	B?	681618	6127892	0.0	2.0	3.0	1.9	2.6	9.9	1.6	90	83
J	8854.7	M	681642	6128114	16.1	0.7	38.0	1.1	31.2	4.9	---	---	0
K	8849.3	M	681667	6128231	13.0	0.9	2.6	0.7	2.4	3.8	---	---	363
L	8843.2	M	681671	6128354	0.3	1.3	18.8	1.4	13.6	4.1	---	---	568
LINE 11451													
A	3702.0	S?	682638	6103001	0.4	0.5	1.1	2.2	2.1	11.6	---	---	31
B	3651.6	M	682534	6104117	1.2	0.5	3.5	0.8	2.0	1.6	---	---	209
C	3605.0	M	682523	6104968	3.1	0.3	10.1	0.2	8.1	1.6	---	---	0
D	3394.1	S	682443	6106971	3.1	3.9	3.6	7.3	11.5	40.2	---	---	0
E	3352.7	S	682413	6108201	1.5	5.8	2.1	9.6	11.6	57.7	---	---	31
F	3337.0	S	682363	6108643	0.8	2.4	0.6	1.9	3.2	10.7	---	---	0
G	3075.7	M	682193	6113759	3.3	0.3	2.8	0.0	2.1	2.8	---	---	86
H	3064.4	M	682171	6114162	1.4	0.9	0.2	1.2	0.3	6.6	---	---	44
I	3057.6	M	682158	6114421	0.3	0.7	0.4	0.5	0.3	2.1	---	---	126
J	3044.1	M	682139	6114859	0.3	0.2	0.6	0.3	0.8	0.7	---	---	68
K	3033.9	M	682149	6115094	0.2	0.1	1.3	0.8	1.3	5.7	---	---	31
L	3018.0	M	682166	6115277	0.5	0.2	0.9	1.3	0.2	0.7	---	---	0
M	2942.1	M	682094	6117098	0.3	0.2	1.4	0.2	0.9	2.0	---	---	0
LINE 11460													
A	954.8	B	682115	6126983	2.5	3.0	0.1	1.6	4.9	5.4	---	---	0
B	1000.0	M	682138	6128295	25.7	0.0	59.5	0.4	56.6	7.0	---	---	385
LINE 11461													
A	3928.1	M	682977	6103398	0.7	0.5	4.8	1.1	4.3	5.0	---	---	0
B	3963.9	M	682989	6103770	0.5	0.1	0.7	0.2	0.4	3.4	---	---	109
C	3988.8	S	682984	6104124	0.9	1.3	0.1	2.2	1.1	12.7	1.8	43	0
D	3998.5	B?	682971	6104304	3.3	0.6	0.7	1.3	0.3	4.9	26.4	69	0
E	4024.5	B?	682969	6104722	1.9	2.4	2.9	1.9	3.8	12.8	5.8	58	0
F	4064.0	M	682970	6105248	2.1	0.9	0.8	0.9	1.0	3.0	---	---	0
G	4117.0	M	682933	6106131	5.1	0.3	19.4	2.1	16.4	6.0	---	---	33
H	4122.1	M	682934	6106238	17.0	0.2	13.6	0.4	10.9	2.0	---	---	0
I	4217.5	S	682823	6108308	0.2	1.3	1.4	2.2	7.9	14.5	---	---	0
J	4422.2	M	682670	6112270	2.2	0.1	3.8	0.3	2.6	2.3	---	---	65
K	4454.1	M	682672	6113088	0.0	0.4	3.7	0.6	3.3	4.4	---	---	33
L	4465.9	M	682670	6113436	0.7	0.6	6.8	0.5	5.3	3.1	---	---	100
M	4494.0	M	682586	6114143	1.3	0.3	3.4	1.1	2.2	5.1	---	---	101
N	4512.7	M	682608	6114527	0.9	0.5	0.3	0.4	0.3	1.7	---	---	0
O	4535.9	M	682600	6114864	0.2	0.3	0.1	0.6	0.2	3.3	---	---	22
P	4734.2	M	682393	6119673	0.7	0.8	0.1	1.4	0.4	8.3	---	---	86
Q	4773.3	B?	682362	6120664	23.8	7.4	30.4	18.4	38.6	10.4	44.4	0	33
R	4786.8	B?	682429	6121063	25.7	14.4	19.8	31.0	61.7	23.5	16.1	0	81

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11470													
A	1117.1	D	682540	6127168	1.8	2.9	3.5	4.8	24.2	21.0	---	---	0
B	1112.2	D	682543	6127271	5.8	5.8	8.1	2.7	17.4	7.2	13.0	32	0
C	1042.2	M	682444	6128168	17.0	0.5	1.4	0.7	1.9	2.5	---	---	704
D	1027.0	M	682403	6128303	0.0	0.0	1.5	0.0	1.2	8.8	---	---	105
LINE 11471													
A	5639.3	M	683257	6106199	0.4	0.2	3.2	0.5	3.0	1.8	---	---	707
B	5632.8	M	683237	6106413	0.9	0.6	5.3	0.3	3.1	4.9	---	---	0
C	5619.4	M	683271	6106780	1.1	0.7	7.1	0.8	13.2	3.2	---	---	32
D	5573.4	B?	683128	6108267	0.5	1.9	1.0	2.8	5.7	3.2	---	---	0
E	5527.4	B?	683176	6108891	1.0	1.0	1.6	1.1	0.1	7.0	---	---	0
F	5341.0	M	683058	6112650	0.2	0.5	2.0	1.2	1.7	5.1	---	---	221
G	5319.3	S	683019	6112984	1.3	0.5	11.5	1.6	10.9	7.9	---	---	0
H	5312.8	M	682984	6113141	0.1	0.8	0.7	0.5	0.9	1.6	---	---	297
I	5300.3	S	683015	6113340	0.6	1.9	6.6	1.4	6.5	8.0	---	---	0
LINE 11480													
A	1235.4	M	682933	6127127	0.6	0.8	5.1	0.1	6.0	3.8	---	---	586
B	1244.4	M	682936	6127319	7.1	0.5	12.4	0.8	12.2	4.2	---	---	181
C	1256.5	M	682919	6127674	7.1	0.8	2.8	0.4	3.4	1.1	---	---	0
D	1265.2	M	682907	6127912	0.0	0.3	10.8	0.2	10.4	1.3	---	---	25
E	1277.5	M	682899	6128173	2.9	0.3	47.6	0.4	44.2	4.2	---	---	755
LINE 11481													
A	5985.1	S?	683815	6102990	1.2	1.8	2.1	2.4	4.3	15.5	---	---	0
B	6133.7	M	683712	6105017	2.3	0.4	14.6	0.6	9.9	1.2	---	---	0
C	6181.2	M	683705	6105938	0.0	0.2	13.2	3.8	17.3	8.3	---	---	776
D	6192.8	M	683701	6106252	4.5	0.4	28.1	0.8	21.7	3.5	---	---	36
E	6234.7	S	683644	6107475	1.5	3.7	7.7	8.6	20.4	20.7	---	---	39
F	6532.1	S	683347	6113850	8.8	0.3	2.9	0.1	0.1	0.8	999.0	33	0
G	6532.3	S?	683346	6113852	8.8	0.3	2.6	0.1	0.0	0.9	---	---	0
H	6842.8	M	683368	6115977	0.1	0.8	3.0	0.6	2.7	3.6	---	---	65
I	6853.4	M	683359	6116288	0.0	0.5	7.2	0.6	1.0	3.7	---	---	54
LINE 11490													
A	1362.3	M	683373	6127022	0.0	0.5	1.6	0.5	2.6	0.6	---	---	0
B	1330.8	M	683260	6127888	5.4	0.5	11.1	1.5	9.9	5.7	---	---	1
LINE 11491													
A	996.9	D	684217	6104012	8.6	4.8	1.4	2.7	5.8	10.2	14.5	37	10
B	889.5	B?	684068	6107098	3.4	4.0	5.5	6.2	17.8	38.1	5.6	33	19
C	842.2	M	684009	6107842	0.1	0.3	0.7	0.1	0.8	0.8	---	---	0
D	818.2	M	684041	6108128	3.1	0.2	5.7	0.1	5.4	2.7	---	---	38
E	638.3	M	683893	6111815	0.5	0.3	3.0	0.1	1.9	1.8	---	---	0
F	592.0	M	683869	6112461	0.7	0.3	0.4	0.7	0.2	1.4	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11491													
G	564.3	M	683878	6112901	3.1	0.4	1.1	0.1	0.8	1.7	---	---	38
H	352.7	M	683707	6116524	10.4	0.1	0.8	0.3	0.9	6.1	---	---	231
I	327.8	S?	683684	6117003	0.0	0.3	0.0	1.4	0.1	16.0	0.1	0	0
J	309.3	M	683693	6117321	0.5	0.3	0.2	0.4	0.3	5.0	---	---	0
K	250.5	B	683612	6118929	65.8	48.0	177.5	127.3	232.5	57.7	32.6	0	38
L	220.7	B?	683620	6119709	5.1	1.1	4.7	3.0	7.5	4.0	35.3	19	0
LINE 11500													
A	1446.2	D	683744	6127211	11.3	8.6	15.8	19.1	43.4	7.7	11.1	3	0
B	1457.8	M	683732	6127548	4.0	0.2	5.8	0.3	8.4	1.4	---	---	0
C	1468.7	M	683728	6127800	6.0	0.4	10.9	0.1	10.2	1.9	---	---	208
D	1474.0	M	683714	6127922	6.1	0.4	30.7	0.7	28.1	5.8	---	---	25
E	1478.3	M	683707	6128034	2.4	0.6	28.5	1.0	26.4	6.4	---	---	85
LINE 11501													
A	1276.8	S	684651	6102490	0.0	0.9	1.7	2.2	1.9	10.0	---	---	0
B	1348.7	B	684617	6103438	0.6	0.9	0.5	1.6	3.6	10.1	---	---	0
C	1387.0	D	684602	6103937	3.9	4.0	0.2	1.6	4.8	6.0	4.5	37	33
D	1408.7	S	684576	6104507	5.6	1.1	0.9	1.6	3.2	3.7	37.6	10	363
E	1466.8	B	684540	6106218	1.2	2.3	2.2	3.9	6.0	5.0	---	---	0
F	1603.4	M	684409	6108715	5.1	0.6	0.4	0.5	0.4	2.6	---	---	54
G	1638.9	B?	684356	6109499	0.5	3.8	1.7	5.3	12.6	15.6	---	---	0
H	1707.7	M	684301	6111631	0.2	0.8	2.0	0.7	2.1	3.3	---	---	0
I	1735.8	M	684293	6112255	1.3	0.4	1.0	0.6	1.7	3.1	---	---	243
J	1764.7	M	684271	6112572	1.7	0.3	3.2	1.0	3.0	2.8	---	---	33
K	1777.0	M	684252	6112652	0.7	0.5	0.1	0.8	0.4	4.2	---	---	12
L	1789.6	M	684261	6112749	3.8	0.5	1.2	0.3	1.0	1.0	---	---	60
M	2028.7	M	684131	6116724	6.1	0.4	7.5	0.8	6.8	4.2	---	---	69
N	2033.5	M	684119	6116818	1.9	0.6	1.4	1.1	1.1	8.8	---	---	33
O	2043.3	M	684104	6117056	4.6	0.3	8.6	0.8	2.4	5.3	---	---	0
P	2113.6	D	684032	6119055	4.7	4.5	1.6	4.2	10.5	11.8	---	---	59
Q	2142.0	D	684011	6119887	25.9	23.3	27.6	45.1	98.0	55.7	10.5	0	33
LINE 11510													
A	1527.2	M	684074	6127943	0.8	0.1	10.1	0.7	9.8	3.5	---	---	91
B	1522.2	M	684059	6128035	27.3	0.5	68.1	1.4	62.8	6.0	---	---	91
C	1513.5	M	684024	6128200	0.0	0.5	0.0	0.1	0.0	3.1	---	---	82
LINE 11511													
A	3941.2	B?	684968	6105999	8.3	11.0	5.3	17.7	48.8	33.1	3.5	0	29
B	4259.9	M	684688	6112232	0.2	0.9	0.1	0.5	0.2	2.3	---	---	199
C	4300.0	M	684671	6112662	0.1	0.3	0.0	0.4	0.5	1.0	---	---	16
D	4318.6	M	684643	6113024	0.3	1.3	2.0	0.8	1.7	4.0	---	---	492
E	4349.8	M	684656	6113506	0.6	0.4	2.4	0.4	2.1	1.8	---	---	0
F	4432.8	M	684600	6114303	0.8	6.5	1.2	10.1	21.8	59.6	---	---	29
G	4437.7	S	684560	6114448	1.2	2.5	0.0	8.4	16.5	48.5	---	---	29

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11511													
H	4534.4	S	684563	6116461	1.2	4.6	1.1	5.7	4.9	37.6	1.2	0	0
I	4552.0	D	684473	6116990	4.2	0.5	0.5	0.3	0.9	2.6	---	---	0
J	4579.2	M	684466	6117714	3.3	1.3	1.2	1.0	0.7	6.8	---	---	94
K	4616.5	B?	684446	6118735	2.9	2.2	1.4	1.4	3.2	5.9	---	---	0
L	4628.5	B	684421	6119002	3.6	1.5	2.0	0.7	1.1	0.5	---	---	0
M	4641.5	B	684412	6119194	0.9	1.1	0.9	1.3	2.2	2.4	---	---	29
N	4656.0	B?	684426	6119378	0.2	1.3	0.7	2.1	3.1	9.3	---	---	0
O	4674.1	B?	684417	6119703	5.0	10.9	3.4	7.3	20.9	25.8	3.3	0	0
P	4678.5	B	684405	6119807	8.5	10.8	8.7	16.7	38.1	28.5	4.9	14	0
LINE 11520													
A	3624.4	S	685388	6103383	2.0	2.1	0.7	1.3	2.0	10.8	4.2	59	0
B	3592.3	M	685379	6104058	19.3	0.8	36.4	0.7	29.5	4.2	---	---	786
C	3584.3	M	685400	6104210	3.2	0.7	6.6	2.0	3.4	11.0	---	---	32
D	3441.1	M	685289	6106760	0.3	0.9	4.3	0.8	2.7	4.0	---	---	281
E	3042.3	S	685013	6114309	2.0	6.5	1.3	9.8	24.0	58.9	---	---	0
F	3029.1	S	685016	6114634	3.2	7.0	1.0	12.1	28.3	70.7	1.8	2	32
G	2995.5	B	684992	6115056	0.8	0.4	0.5	1.3	0.2	4.5	3.6	98	0
H	2899.7	S?	684891	6116980	0.7	3.5	1.5	3.4	6.8	19.9	---	---	32
I	2886.6	M	684835	6117296	1.8	0.9	2.1	0.4	1.5	2.2	---	---	157
J	2872.8	M	684857	6117574	0.4	0.6	0.2	1.0	0.1	6.8	---	---	76
K	2799.8	D	684850	6118676	3.1	2.2	0.5	2.3	8.1	5.8	5.5	49	0
L	2791.4	D	684833	6118871	5.4	2.4	0.7	0.5	0.8	3.7	20.6	39	32
M	2747.8	B	684801	6119795	1.3	4.1	5.2	5.9	11.8	5.7	2.4	38	0
N	2739.3	B?	684802	6120042	3.2	3.9	1.7	3.4	8.6	12.4	3.7	42	0
O	2713.1	D	684796	6120762	5.9	10.9	1.4	0.3	4.7	5.9	3.3	28	0
LINE 11530													
A	1325.4	D	685784	6103474	8.4	6.3	2.8	2.7	9.1	2.9	11.5	30	0
B	1311.9	B?	685776	6103812	22.0	34.7	63.1	89.6	176.4	70.2	8.0	0	0
C	1309.8	B?	685778	6103867	29.9	40.6	35.5	62.5	115.8	69.2	7.5	0	703
D	1300.0	B?	685787	6104113	75.5	109.3	151.4	295.4	619.6	253.2	9.2	0	0
E	1198.9	M	685680	6106480	0.0	1.2	1.6	0.2	0.5	1.6	---	---	0
F	1162.5	M	685663	6107254	1.1	0.7	2.3	0.7	1.9	1.1	---	---	261
G	1028.0	M	685537	6111171	0.0	0.7	2.5	0.8	0.1	4.9	---	---	218
H	664.8	S	685385	6114416	0.6	7.6	1.7	14.6	38.1	66.2	---	---	0
I	615.2	S?	685363	6115073	0.1	0.7	3.4	1.1	3.0	4.6	---	---	113
J	578.8	S	685344	6115569	0.0	1.2	0.2	1.5	0.0	9.4	---	---	34
K	566.4	S?	685374	6115869	1.0	1.7	0.4	1.2	0.2	8.3	1.4	81	0
L	540.5	S	685319	6116463	0.1	2.4	2.3	2.9	2.0	20.3	---	---	34
M	524.3	D	685300	6116884	0.4	3.3	1.2	6.4	14.3	32.7	---	---	0
N	519.6	D	685302	6116996	2.7	4.5	2.0	6.0	13.6	27.9	2.8	23	0
O	476.1	M	685285	6118054	0.1	0.3	0.3	0.5	0.3	1.2	---	---	217
P	472.0	M	685278	6118156	1.4	0.5	0.1	0.1	0.2	1.2	---	---	179
Q	449.8	D	685248	6118835	4.4	3.9	0.4	4.6	13.8	20.0	4.1	43	101
R	445.0	D	685242	6118989	4.4	5.1	1.3	3.3	9.7	9.6	4.2	40	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11530													
S	431.6	D	685244	6119461	8.5	6.1	1.2	11.2	27.3	24.6	---	---	0
T	428.0	D	685244	6119582	7.9	11.4	4.7	8.5	17.8	24.1	4.4	28	0
U	424.9	B	685240	6119685	4.4	4.5	4.4	7.2	14.2	18.9	5.1	39	214
V	419.2	B?	685231	6119868	2.2	2.8	1.5	2.0	2.3	3.5	3.7	54	157
W	361.7	E	685174	6121330	13.5	14.9	28.3	28.5	60.8	29.1	10.6	8	0
X	356.9	B?	685175	6121480	44.6	13.6	72.5	52.8	101.5	22.8	45.6	0	0
Y	351.1	B	685163	6121660	34.3	10.9	42.7	27.8	55.0	3.6	47.0	0	0
Z	346.2	B?	685144	6121806	10.7	8.9	6.6	6.8	12.7	4.5	11.1	0	0
LINE 11540													
A	1658.6	B	685932	6110414	2.2	3.7	3.6	4.3	9.6	4.8	3.4	9	0
B	1688.0	M	685890	6111067	3.4	0.6	2.1	0.8	0.1	5.7	---	---	161
LINE 11541													
A	1877.9	M	685887	6112210	0.9	0.4	2.7	0.5	4.8	2.4	---	---	0
B	1998.0	M	685885	6112843	1.5	0.1	0.0	0.4	0.2	1.2	---	---	0
LINE 11542													
A	2240.3	S	685801	6114457	3.0	11.0	1.8	17.2	42.1	88.0	1.4	0	0
B	2318.2	S?	685766	6115774	0.5	3.4	1.5	5.9	3.8	39.2	---	---	0
C	2350.0	B?	685717	6116875	3.4	5.2	4.1	3.6	6.6	24.1	---	---	0
D	2395.8	M	685664	6118330	2.0	1.2	0.6	2.2	5.6	10.7	---	---	0
E	2400.6	S?	685636	6118504	7.3	10.0	9.8	12.7	40.5	61.8	5.7	14	54
F	2403.8	B?	685629	6118625	4.8	8.9	8.6	10.7	32.2	64.6	4.0	23	95
G	2408.4	B?	685625	6118798	4.5	8.2	1.2	7.8	17.4	30.6	2.8	8	0
H	2424.3	B?	685637	6119414	4.9	5.0	0.2	5.5	15.9	17.4	3.4	37	0
I	2479.1	D	685517	6121383	18.7	21.2	17.6	38.1	95.4	53.4	6.5	0	23
J	2492.9	B?	685583	6121866	3.4	1.2	1.5	0.6	1.2	5.5	---	---	23
LINE 11551													
A	737.3	B?	686350	6110700	0.7	2.3	0.2	0.1	0.3	3.1	---	---	46
B	710.0	M	686330	6111019	0.2	0.1	0.8	0.6	0.9	3.4	---	---	0
C	661.8	M	686331	6111312	1.0	0.1	2.2	0.3	1.2	0.4	---	---	0
D	567.3	M	686287	6112898	0.1	0.3	3.4	0.0	2.8	0.9	---	---	285
E	554.0	M	686279	6112969	1.3	0.4	1.1	0.0	0.7	1.9	---	---	0
F	543.0	M	686290	6113023	0.0	0.4	0.3	0.1	3.5	2.5	---	---	0
G	534.0	M	686281	6113082	3.2	0.5	5.5	0.4	4.7	3.9	---	---	0
LINE 11560													
A	1192.8	M	686754	6110225	3.0	0.1	2.7	1.0	2.0	5.4	---	---	292
B	1202.0	B?	686754	6110510	2.7	3.2	6.1	1.9	6.7	11.1	10.7	38	0
C	1214.0	B?	686744	6110879	1.7	3.4	0.2	2.1	0.2	16.3	1.9	29	67
D	1302.1	M	686696	6112229	4.6	0.3	1.2	1.3	0.9	2.8	---	---	0
E	1317.2	M	686698	6112278	11.8	0.3	10.9	0.2	8.4	0.5	---	---	0
F	1394.0	M	686641	6112522	1.3	0.4	5.9	0.1	5.6	0.6	---	---	0
G	1418.0	M	686693	6112873	0.0	1.0	0.6	1.0	0.7	4.9	---	---	247

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 11560													
H	1436.8	M	686674	6113136	0.2	0.6	0.5	0.8	1.0	2.9	---	---	0
LINE 11570													
A	1775.2	M	687236	6108570	0.8	0.6	1.1	1.0	1.5	3.5	---	---	0
B	1756.2	M	687225	6108928	0.7	0.3	1.0	0.2	0.5	1.7	---	---	0
C	1742.5	M	687206	6109182	0.5	0.3	0.2	0.8	0.1	3.0	---	---	0
D	1727.3	M	687181	6109545	1.0	0.1	0.8	0.3	0.8	1.2	---	---	0
E	1693.4	D	687170	6110376	3.6	3.7	3.1	2.6	5.4	19.3	6.9	36	0
F	1678.0	B?	687157	6110794	3.7	1.5	10.5	0.8	9.2	3.8	---	---	59
G	1667.4	M	687148	6110987	0.2	0.7	2.7	0.9	2.3	5.1	---	---	0
H	1525.0	M	687093	6112437	0.2	0.1	0.5	0.2	0.4	4.4	---	---	0
LINE 11580													
A	1938.7	M	687580	6108795	0.3	0.2	3.1	0.5	3.3	3.8	---	---	231
B	1982.5	D	687578	6110136	1.3	5.4	0.0	7.0	20.5	31.8	0.8	6	0
C	1986.8	B?	687561	6110214	0.2	4.4	0.4	5.1	11.1	34.6	---	---	294
D	1997.4	B	687529	6110378	0.1	4.1	0.1	4.9	6.8	30.0	---	---	0
E	2010.3	B?	687517	6110658	2.6	3.8	1.4	3.5	2.3	25.4	2.6	51	69
F	2044.2	S?	687554	6111147	1.0	1.0	1.3	1.2	2.0	8.6	4.7	72	0
LINE 11590													
A	2314.6	B?	688017	6108770	0.3	2.0	1.8	1.6	3.2	8.4	1.7	40	30
B	2306.0	M	688028	6109043	1.8	0.5	0.6	0.4	0.3	1.1	---	---	236
C	2263.0	B?	687958	6110360	1.7	3.3	0.6	4.0	8.1	20.7	1.9	30	29
D	2232.4	B	687944	6111135	1.2	5.4	0.7	5.7	16.9	30.5	1.0	0	29
LINE 11600													
A	2522.3	M	688385	6109079	1.1	0.6	0.2	0.6	0.1	0.9	---	---	377
B	2548.1	M	688365	6109959	3.9	0.8	3.3	1.6	1.4	7.3	---	---	33
C	2552.0	M	688344	6110096	3.3	1.5	3.5	2.9	4.5	12.3	---	---	2
D	2589.9	B?	688379	6110950	0.8	1.6	0.6	2.3	3.4	11.7	---	---	32
E	2596.1	B?	688372	6111063	3.2	1.0	0.8	2.5	3.0	10.2	11.3	60	41
F	2602.0	D	688360	6111164	2.2	2.4	2.0	2.1	3.2	9.6	5.2	52	33
LINE 11610													
A	2923.7	M	688816	6108429	0.4	0.4	1.7	1.5	2.8	2.7	---	---	66
B	2902.1	M	688843	6109038	0.8	0.3	0.3	0.1	0.3	1.1	---	---	0
C	2884.5	B?	688854	6109601	2.3	2.4	2.8	1.3	1.3	7.1	---	---	6
D	2845.2	M	688763	6110510	4.6	0.3	6.1	0.9	4.9	4.6	---	---	0
E	2729.2	S	688692	6113300	0.4	1.4	1.5	2.1	1.2	12.7	---	---	37
LINE 11620													
A	3135.2	S?	689219	6110703	0.0	2.0	0.4	1.8	1.2	9.0	---	---	0
LINE 11630													
A	3514.4	S	689581	6109710	1.5	1.1	0.1	1.5	1.0	9.3	---	---	19

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LINE 11630													
B	3457.5	S	689513	6110684	0.1	2.7	0.0	2.6	3.1	15.3	0.5	0	0
LINE 11640													
A	3753.1	S	689975	6110344	0.1	2.1	0.2	2.2	2.0	12.9	---	---	21
B	3788.9	M	689926	6111178	0.2	1.9	1.7	2.0	1.3	12.4	---	---	106
LINE 11650													
A	4003.0	S	690365	6111493	2.4	1.1	1.0	1.1	2.4	7.5	---	---	0
B	3982.1	S	690353	6111932	0.1	2.6	2.5	1.6	3.1	9.8	1.7	19	13
LINE 11660													
A	4180.2	M	690749	6111410	3.5	0.5	1.5	0.3	1.0	0.5	---	---	54
LINE 11680													
A	4522.1	E	691540	6111747	12.2	9.9	3.9	6.0	16.7	11.9	---	---	9
LINE 19010													
A	8514.8	S	650636	6146683	0.5	0.9	0.7	1.7	0.0	8.9	---	---	0
B	8632.4	S	653813	6146810	0.5	1.3	0.1	1.6	1.8	13.1	1.3	16	0
C	8664.2	E	654964	6146922	4.2	10.7	1.4	14.2	31.3	78.2	2.0	0	0
D	8672.6	B	655289	6146916	24.9	21.6	12.7	27.1	72.8	31.5	10.1	1	24
E	8676.3	B	655431	6146911	35.5	27.1	58.6	52.3	110.9	31.7	---	---	10
F	8682.2	B	655652	6146909	4.8	1.3	45.3	29.7	26.3	41.2	24.9	0	44
G	8687.8	B	655855	6146918	14.5	12.0	1.3	7.2	17.8	16.3	9.0	10	0
H	8692.2	B	656010	6146930	0.4	6.0	14.2	0.6	7.0	16.6	9.7	20	1
I	8696.5	B	656170	6146937	0.9	5.7	0.4	2.2	9.5	16.6	0.8	0	0
J	8707.5	B	656592	6146934	20.7	23.9	31.4	36.4	81.8	44.9	10.1	0	10
K	8709.9	B	656682	6146927	22.9	23.9	33.4	37.6	83.9	45.8	11.5	0	0
L	8729.4	B	657329	6146921	22.8	15.5	31.5	24.0	58.0	27.3	20.9	0	10
M	8734.4	B?	657522	6146943	28.5	33.8	14.5	50.9	104.5	66.6	5.9	0	78
N	8737.3	B	657638	6146958	24.2	31.5	43.4	61.5	112.8	74.0	8.6	0	10
O	8740.4	B	657762	6146973	50.2	42.6	76.0	82.6	176.2	68.3	18.2	0	0
P	8743.1	B	657867	6146988	50.2	42.6	76.5	82.6	176.2	68.3	18.3	0	0
LINE 19020													
A	1537.6	S?	671896	6143938	3.0	7.5	7.6	18.3	49.9	50.7	3.0	0	43
B	1497.7	M	672990	6143955	0.1	0.8	0.6	0.5	0.7	2.3	---	---	0
C	1477.3	M	673300	6143969	0.6	0.2	1.8	0.1	1.3	0.6	---	---	0
LINE 19030													
A	7353.2	S	624528	6140958	1.3	1.0	0.2	1.4	2.8	10.2	3.9	73	0
B	7301.7	S	625664	6140992	1.4	2.7	0.7	4.7	13.4	20.5	---	---	0
C	7200.2	S	628473	6141076	3.9	1.4	9.9	2.6	9.4	16.9	---	---	0
D	7194.0	M	628709	6141085	2.5	0.5	0.1	0.3	0.3	1.1	---	---	586
E	7189.3	M	628875	6141099	0.3	0.3	0.4	2.3	0.3	16.9	---	---	459
F	7186.5	S	628968	6141104	1.7	1.8	4.8	2.3	5.3	16.9	---	---	24

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LINE 19030													
G	7163.5	M	629751	6141139	3.9	0.1	3.0	0.5	3.5	0.4	---	---	0
H	7158.6	M	629891	6141147	0.4	0.7	0.0	0.2	0.5	1.0	---	---	276
I	7148.6	M	630122	6141148	0.4	0.6	3.0	0.5	2.6	4.2	---	---	0
J	7122.1	M	630685	6141174	0.1	0.2	4.0	0.1	1.0	6.9	---	---	12
K	7111.8	M	630998	6141185	0.2	1.6	0.4	2.4	2.8	16.1	---	---	42
L	7035.3	M	632986	6141250	8.4	0.3	1.3	0.5	1.3	0.7	---	---	145
M	7025.4	M	633156	6141266	1.1	0.3	7.1	1.2	5.3	7.3	---	---	174
N	6957.7	B	634917	6141329	3.4	3.0	0.5	0.8	2.1	12.7	6.7	37	23
O	6891.0	B	636645	6141357	3.8	7.1	3.5	15.4	40.8	32.3	2.7	5	23
P	6882.3	B	636814	6141377	8.5	8.8	1.0	9.2	29.3	24.9	4.4	25	23
Q	6861.0	S	637451	6141419	0.2	2.7	3.9	4.8	7.9	9.7	2.0	19	0
R	6776.1	M	639482	6141497	0.2	0.6	4.6	0.6	4.5	1.4	---	---	92
S	6748.0	M	640091	6141502	3.4	0.3	12.0	0.1	1.5	3.5	---	---	23
T	6736.1	M	640393	6141519	0.4	0.6	2.0	0.2	0.4	0.8	---	---	12
U	6682.1	S?	641569	6141554	0.7	1.3	0.1	1.7	2.2	11.4	---	---	0
V	6639.0	S	642848	6141660	2.6	3.4	0.6	6.4	3.5	37.0	2.4	27	0
W	6605.2	S?	643823	6141595	1.6	1.8	0.4	2.6	1.4	16.4	---	---	0
X	6399.9	M	648852	6141840	0.7	0.1	0.4	0.0	0.6	0.7	---	---	179
Y	6288.1	S?	651320	6141956	1.6	2.5	1.2	4.7	10.9	24.6	2.3	1	27
Z	6284.2	S?	651412	6141915	2.7	3.0	0.2	3.9	6.9	18.7	---	---	0
AA	6241.8	S	651975	6141904	0.5	0.3	0.1	0.7	0.3	2.8	---	---	0
AB	6230.7	S?	652142	6141939	0.1	0.8	0.1	1.1	0.1	4.5	---	---	0
AC	6152.3	S?	654068	6142010	1.7	0.6	0.6	0.6	0.3	6.3	15.3	78	23
AD	6138.5	S?	654206	6142010	1.7	0.7	0.1	0.5	0.1	5.0	10.8	83	0
AE	6082.9	S	655121	6142043	0.4	1.0	0.9	1.4	2.4	9.4	---	---	23
AF	6055.2	S	656062	6142082	0.0	3.9	0.1	2.7	6.6	12.6	---	---	23
AG	6038.9	D	656440	6142102	5.4	12.2	6.2	26.6	65.5	58.8	---	---	0
AH	6034.4	B	656498	6142108	3.3	10.5	6.3	25.4	62.1	62.0	2.2	0	0
AI	6023.8	B	656591	6142087	5.8	8.8	2.2	5.1	5.1	14.3	3.4	29	0
AJ	5993.5	B?	657043	6142122	0.2	1.8	5.5	5.1	10.1	8.2	---	---	0
AK	5972.8	B?	657396	6142129	1.1	1.8	0.8	3.9	6.5	21.0	---	---	12
AL	5928.0	S	657915	6142184	3.0	0.4	0.1	1.8	3.0	10.1	20.3	49	0
AM	5803.1	B?	661637	6142254	1.7	4.1	1.3	5.7	15.0	21.7	1.8	3	23
AN	5758.6	D	662824	6142329	6.2	7.5	1.7	6.2	15.8	12.0	4.0	29	171
AO	5736.1	E	663327	6142337	4.0	4.8	8.7	11.8	26.1	12.9	5.3	17	0
AP	5730.1	B	663498	6142366	5.7	4.7	13.4	14.2	27.9	5.8	---	---	0
AQ	5716.3	D	663907	6142392	1.0	3.5	1.4	2.9	6.6	9.2	1.7	24	23
AR	5691.8	B?	664689	6142391	7.5	7.0	1.1	10.0	33.4	21.9	4.2	0	59
AS	5599.0	D	667573	6142517	0.3	2.4	0.2	1.4	2.1	7.9	0.7	3	0
AT	5483.3	B?	671120	6142638	5.3	3.6	2.4	1.2	2.6	2.3	13.8	22	0
AU	5474.1	M	671377	6142639	0.6	0.6	3.6	0.8	2.4	2.9	---	---	0
AV	5463.0	M	671679	6142640	0.7	0.0	1.4	0.6	0.9	2.1	---	---	400
AW	5425.8	M	672684	6142696	0.7	0.5	0.5	0.3	0.5	2.1	---	---	23
AX	5404.1	M	673111	6142679	2.7	1.3	4.3	1.2	3.1	6.7	---	---	0
AY	5399.2	M	673244	6142687	3.5	0.7	0.5	0.6	0.2	2.5	---	---	159
AZ	5389.9	M	673415	6142738	5.8	0.2	0.2	0.6	0.1	3.2	---	---	0

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LINE 19030													
BA	5384.7	M	673535	6142748	0.0	0.8	16.5	0.7	2.1	3.3	---	---	0
BB	5375.3	M	673784	6142715	0.1	0.7	9.5	0.4	8.0	2.4	---	---	0
BC	5365.8	M	674018	6142696	1.7	0.3	1.3	0.0	0.9	0.3	---	---	58
LINE 19040													
A	3732.0	S	635047	6136544	0.0	2.5	1.5	4.0	10.3	21.4	0.8	0	25
B	3752.8	S	635888	6136547	1.1	3.8	2.0	5.5	12.5	25.7	---	---	0
C	3777.1	S	636883	6136599	2.0	2.2	0.0	4.1	8.0	24.6	---	---	0
D	3886.7	M	640695	6136681	5.0	0.3	11.4	0.6	9.7	3.3	---	---	475
E	3889.6	M	640788	6136678	0.5	0.5	0.8	0.4	0.9	3.8	---	---	0
F	3914.0	M	641460	6136728	0.4	1.2	0.9	0.6	0.6	5.2	---	---	56
G	3924.8	M	641711	6136787	3.2	2.0	0.9	1.7	0.5	11.1	---	---	8
H	3955.4	M	642653	6136742	0.1	1.0	0.2	1.3	0.9	3.2	---	---	49
I	3960.8	B?	642869	6136746	5.9	2.2	1.4	1.0	2.1	0.8	25.9	17	25
J	3976.0	S	643454	6136874	62.4	117.6	84.3	188.3	436.9	174.5	8.7	0	25
K	3978.7	S	643563	6136891	89.9	172.0	118.7	314.7	816.3	477.2	9.2	0	0
L	4085.7	M	646468	6136939	0.3	1.1	0.1	1.1	0.3	7.5	---	---	91
M	4101.6	M	646976	6136965	0.1	1.2	0.2	1.7	0.6	11.3	---	---	57
N	4134.6	M	648226	6137025	0.1	0.3	0.4	0.3	0.6	1.6	---	---	20
O	4146.0	M	648665	6137017	0.7	0.1	1.2	0.2	0.9	3.6	---	---	134
P	4154.0	M	648988	6137025	2.5	0.8	0.2	0.7	0.1	5.7	---	---	25
Q	4163.7	M	649350	6137036	2.5	0.6	0.8	0.6	0.9	2.0	---	---	219
R	4240.1	B	651012	6137084	9.2	12.6	13.0	20.0	46.5	51.8	5.5	7	25
S	4447.6	B?	654819	6137225	0.8	3.1	0.2	3.6	7.0	13.5	---	---	25
T	4488.0	M	656130	6137346	0.8	1.1	0.1	0.5	1.3	3.7	---	---	25
U	4647.4	S	660680	6137448	0.3	1.0	0.2	1.0	0.3	7.5	---	---	25
V	4694.2	S?	662002	6137507	0.9	1.6	0.4	1.6	1.8	12.4	---	---	40
W	4726.7	M	663014	6137476	1.9	0.6	0.2	0.7	0.2	1.9	---	---	0
X	4796.0	S	664238	6137490	2.1	2.4	1.5	3.1	9.6	13.1	3.4	37	24
Y	5010.3	B	667996	6137679	1.0	0.9	1.7	2.0	5.5	7.0	4.6	70	0
Z	5047.9	M	668338	6137692	0.6	0.3	0.1	0.1	0.1	1.2	---	---	950
AA	5059.4	M	668646	6137660	0.7	0.3	0.6	0.3	0.8	3.4	---	---	0
LINE 19050													
A	2959.5	S?	634329	6131706	1.1	4.9	0.0	6.5	10.2	41.9	0.7	0	0
B	2934.6	S?	634959	6131672	0.6	6.4	2.8	7.9	16.6	35.1	1.1	0	0
C	2919.4	M	635481	6131687	1.2	0.8	2.3	1.5	1.8	11.4	---	---	0
D	2913.8	S?	635669	6131685	0.5	2.6	4.1	2.7	8.6	22.1	---	---	52
E	2843.0	B	637960	6131813	4.5	5.8	4.6	7.5	22.8	20.8	4.4	29	48
F	2834.3	B	638126	6131790	5.7	6.1	4.8	3.8	8.5	4.9	7.8	28	0
G	2821.0	B	638337	6131782	4.6	7.1	7.7	15.0	33.9	27.4	3.4	18	0
H	2818.0	B	638380	6131786	1.6	5.7	6.8	11.2	24.1	17.6	2.9	13	0
I	2798.7	B	638533	6131802	3.0	4.5	2.9	7.1	16.2	9.2	2.6	44	52
J	2776.3	B	638683	6131819	7.4	11.0	10.0	20.5	48.6	46.7	4.0	23	0
K	2764.8	B	638993	6131796	13.1	12.7	18.1	30.8	74.7	41.8	7.5	0	0
L	2757.6	E	639213	6131809	2.0	6.6	2.8	4.8	8.8	13.0	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 19050													
M	2710.9	B?	640183	6131870	0.6	2.2	0.5	1.1	2.1	7.4	---	---	0
N	2683.0	B	640716	6131837	2.3	3.8	1.5	8.1	20.0	14.6	---	---	0
O	2669.2	D	641114	6131899	1.6	1.5	1.2	4.5	14.9	16.5	---	---	34
P	2654.1	B	641527	6131918	1.3	4.4	1.5	6.3	16.7	22.0	1.5	4	0
Q	2609.4	B	642460	6131926	2.0	6.0	4.3	9.9	24.5	27.3	2.4	2	52
R	2429.8	B?	645852	6132021	1.6	1.1	0.3	2.5	2.3	15.9	2.8	74	52
S	2389.7	B	646797	6132132	3.2	5.2	11.0	18.0	41.0	16.8	3.7	3	52
T	2380.1	B	647043	6132108	2.9	4.7	5.1	5.9	12.1	12.6	4.0	16	0
U	2374.4	B	647166	6132091	4.0	3.8	5.2	5.6	13.4	6.8	7.1	14	0
V	2370.0	B	647260	6132083	2.7	7.2	2.3	12.0	27.2	40.8	1.9	0	0
W	2364.2	B	647384	6132084	3.3	6.2	8.4	11.5	25.5	4.3	3.7	15	52
X	2358.7	B	647498	6132096	3.4	4.9	7.0	15.8	32.1	19.6	2.8	4	0
Y	2353.2	B	647605	6132113	3.3	11.7	4.7	14.2	35.7	19.6	2.2	0	0
Z	2347.0	B?	647703	6132139	3.5	4.5	0.2	10.4	30.0	30.8	---	---	0
AA	2338.4	B	647814	6132172	6.3	8.1	4.4	1.0	7.5	0.1	7.6	15	0
AB	2299.2	B	648237	6132140	6.6	7.3	0.4	0.4	0.9	1.7	6.3	28	44
AC	2292.2	B?	648295	6132149	0.1	3.3	4.6	13.2	32.9	29.0	1.4	2	0
AD	2282.0	B	648382	6132173	2.8	8.0	5.2	14.7	36.5	32.3	2.5	0	52
AE	2251.7	B?	648538	6132172	0.2	0.5	6.6	22.5	54.5	71.7	---	---	52
AF	2246.7	B	648584	6132166	3.0	1.9	0.2	0.2	0.3	0.9	9.8	53	51
AG	2235.5	B	648721	6132167	0.8	2.2	0.0	1.0	1.8	3.8	2.0	69	0
AH	2215.8	B	648956	6132199	21.6	26.5	34.0	58.9	132.6	93.9	7.4	4	51
AI	2210.7	B	649058	6132206	20.2	19.3	21.3	30.1	70.6	43.9	10.1	0	0
AJ	2204.0	B	649223	6132198	10.5	11.4	18.3	17.2	40.2	57.6	10.0	0	0
AK	2193.8	B	649395	6132193	6.5	10.3	10.1	24.8	64.7	32.8	3.2	17	0
AL	2187.8	B	649493	6132185	4.2	6.4	23.0	13.7	32.9	22.3	12.2	11	52
AM	2183.1	B?	649601	6132175	1.2	10.3	20.0	29.7	82.7	54.7	3.8	0	0
AN	2177.7	B	649707	6132172	22.3	34.2	10.4	22.4	61.1	60.6	5.4	2	52
AO	2158.5	E	649951	6132168	2.7	3.6	2.3	1.5	3.7	3.6	4.9	41	0
AP	2113.0	M	650755	6132240	0.1	0.6	0.2	0.4	3.9	2.8	---	---	51
AQ	2080.9	M	651380	6132277	0.3	0.9	0.3	0.9	0.3	5.1	---	---	189
AR	2011.8	M	652483	6132323	0.9	0.3	2.1	0.3	1.4	0.8	---	---	405
AS	1909.9	M	653091	6132326	2.4	0.5	5.9	0.1	5.1	1.5	---	---	1
AT	1881.7	M	653641	6132348	0.2	0.2	8.6	0.6	6.5	4.1	---	---	0
AU	1864.9	M	654009	6132356	0.0	0.6	2.4	0.0	1.6	1.8	---	---	55
AV	1838.8	M	654409	6132407	5.1	0.5	4.4	0.1	0.0	0.4	---	---	1736
AW	1820.8	M	654748	6132386	5.8	0.1	2.6	0.3	2.2	1.5	---	---	52
AX	1808.4	M	654965	6132397	0.0	0.3	22.9	0.2	17.4	1.3	---	---	1493
AY	1798.1	M	655076	6132406	0.0	0.5	13.5	0.5	11.2	1.3	---	---	0
AZ	1787.4	M	655245	6132408	7.1	0.6	5.4	0.2	5.0	1.2	---	---	292
BA	1743.5	M	656250	6132473	0.0	0.5	0.5	0.6	0.4	5.9	---	---	0
BB	1724.8	M	656833	6132437	4.6	0.3	3.8	0.5	4.5	3.3	---	---	1181
BC	1711.0	M	657318	6132453	7.3	1.4	9.3	0.6	6.8	2.8	---	---	556
BD	1697.0	M	657710	6132481	1.7	0.3	0.2	0.3	0.4	3.7	---	---	0
BE	1690.7	M	657862	6132493	5.3	0.6	11.2	0.1	9.3	3.4	---	---	178
BF	1683.8	M	658029	6132499	5.8	0.7	6.5	0.8	5.8	4.1	---	---	52

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 19050													
BG	1664.5	M	658484	6132526	0.0	1.0	0.2	0.7	1.8	3.7	---	---	0
BH	1638.2	M	658988	6132532	0.0	1.4	4.0	0.9	3.5	9.0	---	---	0
BI	1540.0	M	659641	6132544	1.2	0.2	2.2	0.3	1.6	2.6	---	---	0
BJ	1490.1	B?	660890	6132589	12.1	32.9	26.9	65.1	159.8	92.1	4.5	0	52
BK	1345.0	M	664676	6132756	0.6	0.2	4.8	1.0	2.7	3.8	---	---	287
BL	1336.5	M	664893	6132753	0.0	0.5	1.1	0.7	0.5	3.0	---	---	0
BM	1321.3	M	665159	6132758	0.2	0.3	2.7	0.5	2.4	1.6	---	---	0
BN	1288.8	M	665747	6132768	1.0	0.8	0.0	0.3	0.0	1.6	---	---	0
BO	1279.3	M	666019	6132786	0.0	0.4	0.1	0.6	0.1	3.8	---	---	0
BP	1170.0	M	667183	6132863	2.2	0.7	2.7	0.1	2.2	4.0	---	---	0
BQ	955.8	M	671625	6132982	0.2	0.4	0.1	0.4	0.9	2.0	---	---	193
BR	894.2	M	672812	6133017	0.0	0.5	1.5	0.2	0.2	2.1	---	---	35
BS	821.0	M	673754	6133072	5.2	0.5	14.5	0.2	11.1	4.4	---	---	0
LINE 19060													
A	179.8	S	655423	6127464	0.3	0.9	0.2	1.6	4.2	12.9	---	---	0
B	253.8	B	657288	6127665	9.7	6.7	22.1	10.9	23.7	6.8	22.8	0	33
C	259.1	B	657506	6127700	16.6	8.7	35.3	19.5	46.9	6.0	30.4	0	0
D	271.3	M	657996	6127686	0.2	0.6	1.1	3.1	1.1	8.6	---	---	318
E	281.3	M	658280	6127669	4.0	0.7	8.0	1.0	7.0	6.4	---	---	0
F	318.5	M	658590	6127657	3.9	0.5	5.4	0.3	0.1	0.6	---	---	0
G	336.5	M	658658	6127663	0.9	0.2	0.2	0.2	2.1	1.1	---	---	107
H	348.3	M	658743	6127661	1.0	0.3	6.0	0.4	5.1	0.9	---	---	0
I	360.7	M	658865	6127685	1.9	0.5	0.7	0.3	0.6	1.1	---	---	246
J	412.0	M	659678	6127711	0.4	0.4	4.5	1.0	3.3	3.4	---	---	0
K	430.1	M	659769	6127722	0.0	0.3	9.3	0.6	7.0	3.3	---	---	122
L	440.2	M	659891	6127729	0.5	0.9	3.8	0.5	0.1	3.2	---	---	0
M	454.7	M	660177	6127730	0.5	0.2	0.6	0.0	0.2	1.7	---	---	264
N	485.2	M	660916	6127784	0.3	0.2	0.4	0.6	0.7	3.3	---	---	155
O	506.1	M	661302	6127802	0.2	0.2	0.5	0.1	1.1	2.3	---	---	0
P	518.0	M	661451	6127816	1.2	0.4	0.8	0.6	1.2	4.1	---	---	0
Q	532.3	M	661680	6127820	0.4	0.5	0.8	0.8	0.5	4.5	---	---	0
R	544.5	M	662002	6127823	0.1	0.9	0.4	0.4	0.5	3.0	---	---	0
S	854.9	S?	667600	6128036	1.3	1.2	0.6	1.4	1.3	8.8	---	---	0
T	895.9	M	669294	6128068	0.6	0.5	3.1	0.5	1.8	3.3	---	---	113
U	918.8	S?	670245	6128117	0.7	1.8	0.1	2.5	0.9	18.4	---	---	0
V	967.1	S	671774	6128149	1.3	2.1	1.5	3.2	2.0	20.5	---	---	0
W	1030.2	M	673024	6128228	2.4	0.4	2.5	0.5	0.7	2.5	---	---	0
X	1057.3	M	673562	6128244	0.3	0.3	0.1	1.2	0.6	4.0	---	---	48
Y	1066.8	M	673819	6128230	2.0	0.7	5.9	1.0	3.6	5.0	---	---	0
Z	1078.3	M	674111	6128216	4.1	0.8	0.4	0.7	0.4	6.7	---	---	157
AA	1111.1	B?	674845	6128315	0.9	2.2	3.4	3.1	3.7	23.3	---	---	48
AB	1117.3	B?	675065	6128314	3.4	3.1	4.3	5.3	6.1	36.8	---	---	0
AC	1148.7	M	675664	6128294	0.4	0.5	0.4	0.3	0.1	3.0	---	---	0
AD	1160.3	M	675810	6128327	4.8	0.9	0.4	0.4	0.3	3.0	---	---	0
AE	1168.0	M	675986	6128339	4.4	0.5	5.6	0.7	3.8	1.5	---	---	0

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LINE 19060													
AF	1187.4	M	676529	6128307	0.9	0.8	0.3	0.8	0.2	2.6	---	---	48
AG	1208.7	M	677310	6128402	0.1	1.3	0.5	1.0	0.3	8.5	---	---	78
AH	1227.1	M	677613	6128433	3.1	0.7	4.2	1.1	2.7	4.7	---	---	48
AI	1268.0	M	678720	6128456	0.8	0.5	8.7	0.3	7.0	2.6	---	---	130
AJ	1283.0	M	678955	6128455	1.3	0.4	0.7	0.1	0.5	2.9	---	---	0
AK	1299.2	M	679250	6128412	0.3	0.6	7.9	0.2	6.3	1.4	---	---	0
AL	1316.4	M	679523	6128454	15.3	0.5	0.6	0.5	0.3	4.0	---	---	0
AM	1326.7	M	679739	6128477	269.7	0.5	755.8	4.5	623.4	23.7	---	---	323
LINE 19061													
A	461.9	S	677180	6128391	0.5	2.2	0.3	2.5	0.5	17.8	0.8	6	71
B	392.8	M	678626	6128448	3.7	0.5	0.8	0.8	0.3	1.2	---	---	83
C	374.6	M	678849	6128462	2.0	0.8	5.1	0.3	6.7	1.0	---	---	36
D	356.2	M	679085	6128467	0.0	0.3	7.4	0.2	6.4	1.3	---	---	0
E	309.0	M	679342	6128471	0.0	0.1	21.4	0.9	18.1	4.4	---	---	64
F	283.3	M	679626	6128423	12.4	0.6	44.2	1.4	26.4	3.5	---	---	64
G	271.4	M	679838	6128463	15.2	0.0	29.5	0.7	23.8	2.7	---	---	0
H	262.0	M	679974	6128486	0.0	0.3	21.9	0.2	2.5	2.4	---	---	0
LINE 19062													
A	3271.0	B	637869	6126956	33.3	34.1	58.4	75.8	128.8	35.4	12.2	0	0
LINE 19070													
A	385.6	M	680960	6127419	0.1	0.5	2.3	0.4	2.5	2.7	---	---	53
B	377.9	M	681084	6127409	5.2	0.3	11.1	0.7	9.1	0.4	---	---	0
C	368.2	M	681186	6127401	0.4	0.5	8.3	0.6	6.8	1.8	---	---	0
D	352.8	M	681509	6127387	3.5	0.3	0.1	0.7	0.0	4.4	---	---	0
E	343.9	M	681803	6127413	3.1	0.3	1.0	0.1	2.1	2.5	---	---	409
F	337.9	B	682004	6127434	2.7	5.4	17.1	22.8	62.4	36.6	4.8	23	0
G	334.2	B	682128	6127440	6.3	8.9	9.0	10.4	33.3	30.2	5.6	24	66
H	302.2	M	683054	6127469	0.2	0.5	10.2	0.8	7.2	5.6	---	---	56
I	290.4	M	683316	6127471	2.1	0.4	23.9	1.0	18.7	8.3	---	---	66
J	279.2	M	683630	6127469	0.0	0.4	9.5	0.3	8.6	4.1	---	---	0
LINE 19080													
A	826.8	M	679888	6125468	0.0	1.1	0.3	0.7	0.2	2.4	---	---	0
B	838.0	M	680205	6125481	0.3	0.4	0.4	0.3	0.3	2.3	---	---	22
C	848.3	M	680460	6125489	5.4	0.7	0.2	0.4	5.9	0.7	---	---	0
D	854.0	M	680607	6125486	3.9	0.6	5.7	0.1	4.1	0.2	---	---	225
E	862.0	M	680823	6125499	0.7	0.9	0.9	0.6	0.6	3.1	---	---	376
F	884.6	M	681567	6125536	0.1	0.7	0.9	0.7	0.6	2.6	---	---	144
LINE 19090													
A	8111.0	M	654345	6122682	0.4	0.6	0.9	0.3	0.8	0.8	---	---	0
B	8090.0	M	654666	6122675	1.6	0.1	5.6	0.2	4.6	0.9	---	---	34
C	8080.5	M	654949	6122698	0.0	0.2	2.8	0.5	2.7	1.4	---	---	0

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LINE 19090													
D	8037.0	M	655737	6122744	0.0	0.3	4.2	0.2	3.4	1.6	---	---	28
E	8009.0	M	655899	6122756	0.0	0.7	1.2	0.5	3.4	0.4	---	---	0
F	7986.0	M	656157	6122751	0.0	0.1	9.2	0.1	8.2	1.0	---	---	0
G	7970.8	M	656348	6122771	0.5	0.0	4.1	0.5	3.4	1.5	---	---	0
H	7949.1	M	656585	6122758	0.6	0.3	4.4	0.1	3.9	1.6	---	---	0
I	7919.9	S	657408	6122820	0.8	2.4	2.2	4.6	5.6	27.3	---	---	34
J	7902.6	M	657853	6122798	1.3	0.5	4.8	0.5	3.5	1.1	---	---	0
K	7888.0	M	658034	6122827	10.4	0.2	18.6	0.1	15.9	1.0	---	---	163
L	7876.7	M	658164	6122843	3.5	0.4	5.6	0.1	4.7	1.1	---	---	269
M	7859.4	M	658350	6122836	30.7	0.3	30.6	0.9	24.9	2.5	---	---	136
N	7798.8	M	659217	6122861	1.0	0.6	4.4	0.4	2.0	2.7	---	---	0
O	7659.3	S	661229	6122960	1.4	1.1	1.1	2.1	7.3	3.5	---	---	0
P	7636.8	B?	661710	6122947	0.0	3.5	2.5	4.4	10.9	3.0	1.1	0	34
Q	7626.7	B?	661845	6122961	5.4	8.8	1.4	9.8	25.4	36.2	3.1	7	34
R	7590.4	D	662140	6123014	2.9	3.3	0.7	2.9	6.1	8.5	3.2	49	0
S	7224.2	B	666866	6123182	2.1	4.1	3.3	10.6	28.5	20.2	2.4	17	0
T	7210.2	B	667039	6123197	5.4	7.1	5.8	12.3	29.3	15.8	3.9	20	0
U	7166.9	B?	667996	6123200	5.4	1.7	0.1	0.1	0.1	0.2	---	---	0
V	7123.8	B	668440	6123216	1.9	0.0	0.5	0.8	1.1	5.1	51.9	75	0
W	7093.9	S?	668626	6123221	0.2	1.3	0.1	1.2	1.6	4.3	---	---	0
LINE 19100													
A	4715.4	B	657190	6117964	5.0	6.0	16.3	10.8	18.4	5.9	11.1	9	0
B	4821.6	B?	658235	6118023	4.8	0.9	0.5	0.2	0.5	1.1	---	---	31
C	4947.8	B?	660359	6118151	3.0	1.3	0.7	2.0	4.9	9.4	---	---	0
D	5140.5	M	663507	6118206	0.3	0.4	0.0	0.4	0.1	3.0	---	---	0
E	5160.0	M	663672	6118219	0.2	0.5	0.1	0.2	0.1	0.9	---	---	154
F	5176.5	M	663743	6118226	1.1	0.4	0.6	0.2	0.2	4.0	---	---	0
G	5191.3	M	663789	6118226	6.6	0.3	4.7	0.3	3.9	2.1	---	---	0
H	5206.1	M	663824	6118236	9.9	0.3	3.6	0.2	3.0	0.9	---	---	31
I	5215.7	M	663850	6118223	4.6	0.5	7.0	0.6	5.7	2.0	---	---	0
J	5228.6	M	663908	6118216	3.9	0.5	1.1	0.1	1.3	1.7	---	---	280
K	5457.4	M	666315	6118309	5.6	0.4	2.1	0.2	2.0	1.1	---	---	157
L	5680.2	M	670982	6118493	0.0	0.5	2.7	0.8	0.0	5.1	---	---	112
M	5761.1	M	672029	6118513	3.3	0.5	0.6	0.2	0.5	2.4	---	---	123
N	5817.0	M	672550	6118482	23.8	0.8	7.1	0.2	6.7	1.5	---	---	0
O	5844.0	M	672609	6118480	19.9	0.2	14.8	0.9	11.3	3.2	---	---	31
P	6004.7	B	675684	6118674	42.9	22.5	113.4	56.6	135.0	23.8	46.8	0	0
Q	6170.9	S?	678314	6118719	0.6	2.7	1.8	3.1	3.3	20.4	1.7	29	0
R	6257.9	S	680113	6118754	0.7	3.8	1.1	5.5	6.0	35.7	---	---	0
S	6267.9	S	680456	6118799	0.1	3.3	1.1	3.5	4.1	21.9	---	---	0
T	6289.4	M	681129	6118859	0.0	1.3	0.5	1.0	1.4	6.7	---	---	8
U	6298.2	M	681408	6118866	2.7	0.6	0.3	0.0	0.3	0.1	---	---	223
V	6387.3	D	684352	6118949	6.9	4.4	5.3	9.2	17.1	6.8	8.8	27	0
W	6400.0	B?	684617	6118940	2.2	4.9	3.8	14.2	39.0	30.5	2.2	12	230
X	6418.0	B	685184	6119001	0.2	2.7	1.1	5.7	14.3	12.1	0.7	0	31

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 19110													
A	3919.2	B?	657167	6113063	2.9	4.0	1.2	1.6	3.6	8.7	3.7	47	0
B	3906.2	D	657564	6113120	0.3	4.7	0.4	4.2	10.0	20.9	0.5	0	15
C	3794.5	B	658763	6113199	0.9	2.3	0.5	3.0	4.0	17.2	1.3	32	0
D	3782.1	B	658929	6113189	1.2	0.2	0.2	1.7	4.9	10.3	5.3	92	0
E	3666.1	B?	661696	6113311	6.0	4.7	13.0	12.9	24.8	4.6	10.3	18	26
F	3660.5	B	661865	6113316	7.7	6.7	11.5	13.5	27.3	13.0	8.9	13	0
G	3525.6	M	665517	6113383	0.0	0.9	4.2	1.4	3.2	7.0	---	---	217
H	3449.4	S?	667158	6113531	6.6	1.1	0.6	0.1	0.2	0.1	---	---	12
I	3102.5	M	673072	6113700	0.2	0.2	1.7	0.2	1.0	0.5	---	---	15
J	3077.0	M	673167	6113713	1.3	0.3	1.9	0.1	2.2	2.0	---	---	0
K	3067.0	M	673222	6113713	0.7	0.0	0.2	0.2	0.2	1.5	---	---	0
L	3030.2	S	673432	6113727	2.5	2.7	0.0	1.6	0.2	4.2	3.2	55	0
M	2909.1	S?	674107	6113728	1.1	0.6	0.2	1.1	0.3	7.0	---	---	0
N	2770.7	S?	677032	6113869	3.4	8.9	3.3	17.0	48.5	73.1	2.1	0	0
O	2560.0	M	682402	6114047	0.4	0.6	2.3	0.7	0.1	5.7	---	---	210
P	2474.7	S	684742	6114137	1.1	2.0	0.5	1.5	0.7	11.1	---	---	23
Q	2462.4	S	685187	6114148	0.9	1.3	0.4	1.4	1.4	7.6	1.8	69	0
R	2441.9	S	685934	6114146	2.3	6.7	2.1	12.2	29.0	60.9	1.7	7	36
LINE 19111													
A	2348.9	B	689321	6114253	41.5	17.4	87.0	50.6	109.8	21.1	45.5	0	9
LINE 19120													
A	1939.6	S	687983	6111226	0.3	2.7	0.9	5.2	14.5	20.4	---	---	21
B	1794.3	S	691207	6111315	1.8	1.4	0.9	2.1	0.8	14.2	---	---	0
LINE 19130													
A	801.3	B	676872	6109006	1.1	1.9	4.0	3.9	7.9	5.8	---	---	0
B	815.6	S?	677347	6109029	0.4	1.4	0.2	0.7	0.4	5.3	---	---	23
C	827.1	S	677644	6109093	1.4	1.4	1.7	1.5	3.2	2.2	---	---	11
D	1027.9	S	678805	6109028	0.4	1.8	0.7	3.0	3.5	17.0	---	---	23
E	1080.2	M	679867	6109131	6.7	1.1	0.7	0.5	0.6	4.3	---	---	0
F	1127.9	D	681142	6109133	2.0	4.5	1.1	6.9	18.5	22.5	1.8	8	0
G	1326.0	M	686635	6109397	1.8	0.3	0.4	0.8	0.1	3.4	---	---	186
H	1367.5	M	687512	6109386	0.6	0.5	0.6	0.5	0.4	3.8	---	---	119
LINE 19131													
A	4220.7	M	660469	6108473	1.0	0.4	0.7	1.0	0.1	5.1	---	---	0
LINE 19140													
A	538.0	B	680754	6104340	0.5	0.8	0.3	1.9	2.6	8.0	---	---	43
B	486.7	B	681118	6104323	0.6	2.4	1.0	2.3	0.5	18.5	1.4	41	0
C	477.5	B	681184	6104333	6.2	2.6	9.1	6.1	16.4	21.5	---	---	0
D	462.9	B	681531	6104343	11.4	9.7	30.1	25.6	43.5	36.4	14.3	17	96
E	449.5	B	681797	6104347	4.7	3.5	6.3	10.0	21.8	16.8	6.7	33	0

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 19140													
F	357.8	M	683633	6104415	0.4	1.0	2.4	1.2	2.2	7.3	---	---	83
G	345.9	M	683923	6104424	0.6	0.4	0.2	0.3	0.0	3.0	---	---	1
H	326.1	M	684380	6104426	0.1	0.6	3.9	1.2	2.9	3.4	---	---	483
LINE 19150													
A	7782.2	B	626218	6139236	2.6	3.0	2.2	4.2	11.0	16.0	3.7	41	0
B	7818.0	M	627134	6138726	4.3	3.3	1.5	4.5	7.1	8.0	---	---	67
C	7827.2	M	627387	6138592	1.5	1.5	0.3	3.8	0.1	10.6	---	---	266
D	7836.4	M	627627	6138463	0.5	2.1	0.3	3.5	14.7	3.3	---	---	255
E	7839.6	M	627707	6138418	0.4	0.2	0.6	0.4	4.6	0.7	---	---	268
F	7845.0	M	627858	6138331	1.8	2.1	3.2	3.4	2.7	19.7	---	---	244
G	7847.7	S	627941	6138289	1.0	2.7	2.4	3.8	4.5	23.3	---	---	288
H	7855.4	M	628187	6138163	0.8	1.7	1.4	2.6	0.8	14.7	---	---	47

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 20010													
A	1778.9	S	648127	6163532	1.1	2.4	0.3	4.1	1.7	31.3	1.3	23	0
B	1735.9	S	648032	6165026	1.6	2.9	0.7	4.2	7.5	21.4	1.9	21	16
C	1720.0	S	648034	6165606	0.3	1.4	0.1	1.9	1.8	12.7	0.8	15	93
D	1482.0	S?	647851	6170863	2.8	6.3	1.1	10.4	37.4	40.1	1.8	0	0
E	1476.0	S?	647932	6170972	5.7	5.9	0.4	9.7	31.2	45.9	2.8	24	0
LINE 20020													
A	1224.5	S	648421	6164694	2.1	3.6	2.1	3.3	8.5	24.2	---	---	0
B	1237.3	S	648447	6165079	2.2	2.2	0.3	4.2	14.3	18.5	---	---	12
C	1263.3	S	648417	6165508	0.7	2.8	1.0	2.7	10.0	14.3	1.3	32	0
D	1396.8	S	648293	6169540	0.2	1.9	1.5	4.6	5.8	29.4	---	---	0
E	1435.8	S	648254	6170796	1.1	6.8	1.7	11.2	30.8	40.0	0.9	0	0
LINE 20030													
A	1079.8	S	648867	6164585	0.6	4.2	1.6	6.5	17.3	21.4	---	---	12
B	1054.1	S	648824	6165514	3.8	10.1	2.6	16.2	50.5	63.6	2.0	0	12
C	1046.2	D	648799	6165795	1.8	5.6	0.7	4.0	7.6	20.4	1.5	15	12
D	1037.3	S	648775	6166098	0.3	2.6	0.8	3.4	2.6	22.3	---	---	0
E	917.8	S	648688	6169659	1.1	6.0	1.2	7.9	17.1	55.6	0.9	0	12
F	906.2	S	648683	6170042	1.5	4.9	1.3	6.8	15.3	39.8	1.4	15	0
G	894.1	S	648673	6170477	3.5	25.4	5.2	41.6	132.5	170.1	1.2	0	0
H	878.7	B?	648664	6170995	3.9	6.6	5.3	10.5	22.0	48.0	---	---	0
LINE 20040													
A	694.0	D	649232	6165754	0.2	3.2	0.7	2.5	2.5	12.6	0.6	0	0
B	703.3	B?	649216	6166090	0.9	4.3	0.3	6.7	20.4	42.4	0.6	7	20
C	706.2	D	649210	6166195	0.8	6.0	0.3	9.5	25.1	63.2	0.5	1	0
D	835.8	B?	649079	6170791	7.7	7.4	14.1	12.6	25.0	13.6	10.4	10	0
LINE 20050													
A	398.6	S	649679	6164278	2.3	3.2	1.0	4.0	11.8	17.9	2.1	56	3
B	351.5	S	649629	6165722	2.9	10.3	2.1	11.2	34.0	58.8	1.7	0	21
C	313.6	S	649570	6166316	0.9	1.9	0.5	3.1	7.6	18.1	---	---	21
D	295.3	S	649590	6166842	0.6	1.7	0.7	4.0	6.4	27.1	---	---	0
E	263.2	S?	649576	6167813	6.4	3.3	16.9	5.6	18.5	30.5	---	---	0
F	251.7	M	649536	6168130	1.9	0.0	10.1	11.4	9.7	84.6	---	---	51
G	246.3	S?	649522	6168274	54.1	5.9	104.4	11.0	87.8	70.8	---	---	0
H	180.3	S	649457	6170367	1.5	6.2	0.9	9.4	6.5	68.3	1.0	3	0
I	161.3	S	649452	6171021	2.0	2.8	2.1	4.2	17.2	20.5	---	---	48
LINE 20060													
A	9811.1	B	650083	6163984	1.1	6.3	0.5	6.6	18.7	35.8	0.7	0	0
B	9828.1	S	650052	6164442	0.0	1.5	0.7	3.3	12.9	6.7	---	---	0
C	9856.2	S	650064	6165359	0.7	2.2	0.2	2.1	2.9	14.7	---	---	0
D	9870.1	S	650045	6165795	1.2	5.4	1.2	6.7	17.1	35.1	1.1	0	45

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LINE 20060													
E	9899.8	S	650000	6166746	0.2	3.2	0.8	5.9	9.9	30.4	---	---	45
F	9912.7	S	650010	6167160	0.9	3.4	2.0	4.9	13.2	39.0	1.7	23	0
G	9933.8	S	649961	6167883	9.9	4.9	16.6	8.0	15.6	57.0	---	---	0
H	9974.0	M	649937	6169381	0.0	0.5	6.8	0.7	6.5	5.0	---	---	272
I	10010.1	S	649908	6170718	0.8	2.6	1.7	2.4	3.8	18.0	---	---	41
LINE 20070													
A	9654.5	S	650538	6163401	0.4	0.6	0.6	1.4	0.2	10.6	---	---	0
B	9637.0	B	650503	6164023	5.3	7.0	2.1	7.9	24.6	25.1	---	---	0
C	9634.2	S?	650500	6164129	3.8	6.0	2.1	7.9	24.6	22.7	---	---	0
D	9590.3	S?	650429	6165616	0.6	6.0	1.4	11.2	35.6	64.6	0.6	0	0
E	9569.0	S	650434	6166378	1.9	6.1	0.4	8.7	16.2	59.5	1.2	5	0
F	9545.6	S	650372	6167188	1.6	5.1	0.4	7.4	2.8	56.9	1.4	4	88
G	9531.0	S	650353	6167711	3.5	1.8	28.0	2.2	8.0	16.0	---	---	137
H	9516.0	S	650367	6168189	0.5	1.0	0.7	1.7	0.8	12.6	---	---	0
I	9488.0	S	650349	6168911	0.1	1.5	12.5	1.8	12.0	13.0	---	---	137
J	9454.0	M	650304	6170015	3.4	1.2	1.0	1.3	0.7	8.5	---	---	2618
K	9440.4	S	650275	6170479	19.0	1.2	29.8	1.4	30.2	10.7	---	---	153
L	9428.2	S	650287	6170876	0.7	4.9	1.3	8.1	20.4	53.6	---	---	0
LINE 20080													
A	9150.5	B?	650913	6163831	0.9	2.7	1.0	2.4	4.7	12.3	---	---	0
B	9185.0	E	650847	6164848	2.9	5.0	0.5	7.0	19.9	40.9	---	---	0
C	9193.9	S?	650830	6165143	2.0	4.1	0.7	7.7	29.5	44.7	1.6	10	0
D	9213.3	S	650833	6165853	1.4	4.4	1.5	6.1	6.8	47.3	1.6	22	0
E	9220.4	S	650837	6166083	0.1	3.3	0.5	6.8	11.2	50.7	---	---	0
F	9286.0	M	650752	6168089	1.4	0.8	8.9	0.2	8.8	3.9	---	---	2230
G	9297.6	S	650742	6168456	30.6	1.4	70.4	2.1	67.4	18.7	---	---	0
H	9304.0	M	650746	6168669	2.4	0.8	8.6	0.9	8.1	11.0	---	---	1745
I	9332.0	S?	650731	6169151	0.1	1.5	0.8	1.5	1.0	12.5	---	---	0
J	9344.0	S?	650693	6169440	3.8	1.4	1.8	1.2	1.0	10.7	---	---	1193
K	9344.2	S?	650692	6169444	4.2	1.4	3.0	1.2	2.2	10.7	---	---	1193
L	9375.4	S	650746	6170327	0.1	1.0	0.4	1.1	0.5	7.7	---	---	0
LINE 20090													
A	8871.1	S?	651318	6164720	1.8	3.4	0.6	2.3	6.5	12.9	---	---	197
B	8817.0	S	651274	6166391	5.9	3.0	9.2	3.5	12.3	31.1	---	---	0
C	8802.6	B?	651245	6166760	4.2	4.6	28.6	4.5	27.6	36.9	---	---	1787
D	8783.0	M	651230	6167130	5.3	0.3	7.9	0.1	7.3	5.6	---	---	0
E	8760.2	M	651214	6167825	0.0	1.2	18.1	1.1	16.8	8.9	---	---	0
F	8713.0	M	651165	6168958	0.1	1.8	0.7	4.2	0.4	25.8	---	---	0
G	8703.4	S	651145	6169296	26.3	5.2	41.1	9.1	61.3	61.2	---	---	197
H	8677.9	S	651123	6170186	0.0	1.2	0.5	1.6	0.1	10.5	---	---	197
LINE 20100													
A	8372.6	S	651665	6164238	1.1	1.3	0.6	1.9	6.5	8.7	---	---	148

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LINE 20100													
B	8397.5	S	651702	6164990	0.9	5.7	0.9	8.9	25.4	41.3	0.7	0	0
C	8425.8	S	651619	6165752	0.1	2.9	0.1	2.1	1.5	17.3	---	---	52
D	8444.6	S	651608	6166262	3.4	2.3	2.2	3.2	3.9	26.7	7.6	52	0
E	8466.5	S	651617	6166907	3.2	1.9	7.6	1.8	6.8	12.8	---	---	137
F	8479.4	M	651602	6167336	21.2	0.9	54.2	0.7	52.9	7.3	---	---	3202
G	8526.1	M	651577	6168585	8.2	0.6	15.0	0.7	14.6	4.2	---	---	0
H	8535.6	S	651581	6168833	9.4	5.5	15.7	8.7	23.4	62.2	---	---	0
I	8542.4	S	651568	6169018	15.2	3.5	26.5	3.9	15.3	30.1	105.5	9	0
LINE 20110													
A	8163.0	S	652058	6164841	1.0	2.7	0.5	3.3	7.7	17.8	1.3	6	0
B	8077.2	S	651967	6167414	10.7	1.5	24.5	1.9	25.5	13.5	---	---	0
C	8034.0	M	651929	6168670	1.3	1.8	1.8	7.1	1.4	49.7	---	---	0
D	8028.0	S	651908	6168865	35.7	8.1	65.0	11.7	61.7	87.2	162.9	1	0
LINE 20120													
A	7674.0	S	652584	6162883	1.0	5.8	0.7	7.8	21.0	43.7	---	---	0
B	7732.1	S	652495	6164864	1.0	1.7	0.4	2.4	0.5	19.6	---	---	85
C	7804.7	S	652402	6167133	13.1	2.6	24.4	3.9	25.3	26.7	---	---	0
D	7826.0	S?	652406	6167826	13.3	5.2	21.6	8.5	18.9	54.3	43.2	8	1066
E	7850.0	S	652356	6168522	0.7	8.7	8.2	14.4	42.9	82.9	2.1	0	85
LINE 20130													
A	7518.3	S	652981	6162278	5.5	12.0	4.3	17.9	62.0	54.6	2.9	0	0
B	7502.9	S	652965	6162777	8.8	14.6	7.7	19.9	65.0	46.6	3.3	0	0
C	7474.0	S?	652936	6163492	0.4	5.6	1.5	9.2	8.7	67.6	0.6	0	73
D	7457.4	S?	652924	6163989	0.1	6.8	0.7	12.0	16.8	88.3	0.5	0	73
E	7328.9	S	652791	6168076	0.4	1.7	2.5	2.6	3.1	8.3	---	---	0
F	7257.5	S	652726	6170539	1.0	2.1	0.3	2.8	4.1	19.4	1.4	11	0
LINE 20140													
A	6988.5	S	653247	6165443	2.5	1.5	2.1	2.9	4.2	21.2	7.6	32	0
B	7038.9	S	653217	6166941	16.8	14.9	31.9	34.0	72.3	18.4	12.6	0	0
C	7063.6	M	653134	6167788	6.9	1.2	10.1	1.2	10.2	11.3	---	---	0
D	7134.0	S	653150	6170034	1.9	1.9	1.1	3.1	2.2	23.1	3.1	52	0
LINE 20150													
A	6797.5	S	653790	6162410	22.6	14.0	19.6	27.9	56.3	21.7	15.0	0	0
B	6790.7	S	653780	6162684	7.4	8.4	6.0	7.3	23.1	21.2	6.7	0	0
C	6704.2	S	653668	6165772	1.6	2.4	4.0	2.0	5.2	14.1	---	---	0
D	6668.2	S	653617	6166955	10.5	10.0	10.3	21.4	60.0	33.1	6.3	0	0
E	6654.0	M	653606	6167497	0.7	0.5	2.7	1.2	3.4	4.2	---	---	4035
LINE 20160													
A	6251.2	S	654101	6164737	3.3	2.8	10.9	3.8	16.4	20.4	19.2	21	98
B	6315.0	M	653989	6167042	0.0	1.2	10.0	10.7	35.5	35.3	---	---	0

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LINE 20170													
A	5888.0	S	654429	6166611	49.8	51.7	71.2	101.1	257.3	83.5	12.8	0	0
B	5878.4	M	654425	6166896	10.0	3.9	8.2	6.7	18.8	42.1	---	---	394
C	5868.0	M	654423	6167149	2.8	1.3	11.6	1.3	10.9	10.4	---	---	0
D	5838.6	M	654389	6167539	10.1	5.4	26.3	8.0	26.4	62.0	---	---	0
E	5727.0	S	654299	6170881	0.5	0.7	0.9	2.1	4.1	13.0	---	---	0
LINE 20180													
A	5465.0	S	654858	6166188	3.6	1.7	4.7	3.8	11.9	6.6	---	---	0
B	5494.0	M	654832	6167182	0.4	1.6	6.5	1.3	5.6	9.1	---	---	0
C	5600.0	M	654685	6170490	1.9	0.6	5.2	0.9	4.8	7.7	---	---	0
LINE 20190													
A	5245.9	M	655233	6166930	3.5	0.2	8.6	0.1	8.4	5.5	---	---	639
B	5160.0	S	655163	6169643	1.6	1.3	1.8	1.1	1.5	11.4	8.3	46	0
LINE 20200													
A	4906.2	M	655594	6167669	5.6	0.4	24.0	0.1	23.3	2.5	---	---	220
B	4925.0	M	655602	6168139	3.5	0.5	12.2	0.2	12.0	2.3	---	---	82
C	5000.2	S	655514	6170364	2.2	1.5	1.7	2.2	3.3	11.9	---	---	67
LINE 20210													
A	4556.0	S	655997	6166506	1.6	1.1	1.6	0.9	1.8	7.7	---	---	0
B	4516.3	M	656012	6167314	2.1	0.5	5.6	0.2	6.4	2.4	---	---	0
C	4449.5	S	655948	6168909	0.3	2.1	5.8	2.7	8.5	18.6	---	---	0
D	4415.6	S	655958	6170081	1.6	8.6	0.8	13.8	33.8	88.5	0.8	0	0
LINE 20220													
A	4275.2	S	656375	6169252	2.1	8.6	1.1	14.0	18.8	102.3	---	---	45
B	4279.7	S	656355	6169421	2.7	13.7	3.9	23.7	53.0	149.9	1.4	1	45
LINE 20230													
A	4044.0	S?	656886	6164716	2.4	1.7	2.0	1.9	5.6	7.8	8.3	41	0
B	3996.6	S	656878	6166238	3.0	0.5	20.1	1.0	18.6	9.3	---	---	0
C	3919.8	S	656772	6169167	2.9	3.8	0.7	5.4	11.8	38.5	2.8	25	0
D	3870.7	S	656691	6170924	1.7	3.2	1.7	5.1	15.6	23.3	2.3	12	0
LINE 20240													
A	3682.5	S	657243	6166475	1.6	0.7	0.7	0.6	0.5	4.9	---	---	27
B	3701.9	S	657209	6167189	0.2	4.7	1.4	7.9	13.6	54.6	---	---	27
C	3707.3	S	657216	6167407	3.6	3.4	0.9	5.4	9.1	40.8	3.3	39	0
D	3732.2	S	657240	6168242	0.9	1.1	1.3	0.9	2.3	8.2	---	---	27
E	3743.4	S	657231	6168591	2.7	0.7	1.3	0.1	0.8	1.1	---	---	0
F	3798.4	S	657123	6170287	2.3	2.7	0.8	5.6	6.6	43.5	2.6	29	0

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EM Anomaly List

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LINE 20250													
A	3533.7	S	657822	6163220	3.0	6.7	4.1	12.6	34.1	16.0	2.6	0	0
B	3476.6	S	657688	6165466	0.6	1.7	2.3	1.8	3.1	12.1	---	---	25
C	3456.0	S	657661	6166216	0.6	3.1	1.9	5.7	9.1	44.4	---	---	25
D	3422.0	S	657668	6167431	0.3	1.6	0.8	2.7	4.2	14.8	---	---	25
E	3414.3	S	657645	6167715	0.5	1.7	1.5	2.6	9.0	12.8	1.7	33	25
F	3387.7	S	657576	6168627	0.0	1.3	1.5	1.6	1.2	9.6	---	---	0
LINE 20260													
A	3004.2	S	658205	6162747	25.4	61.9	29.5	104.4	324.1	173.2	4.8	0	27
B	3021.4	S	658185	6163381	0.8	4.1	2.6	8.2	32.6	27.9	---	---	3
C	3067.2	S	658132	6164987	0.0	1.3	2.1	1.2	2.6	6.3	---	---	550
D	3146.0	S	658068	6167391	0.5	1.1	0.4	1.6	1.3	6.4	---	---	0
LINE 20270													
A	2826.5	S	658595	6162834	3.0	7.8	3.8	15.3	53.1	41.8	2.2	1	0
B	2768.9	S	658516	6164910	1.8	1.0	2.5	2.1	4.7	14.7	---	---	0
C	2666.9	S	658374	6168548	0.5	9.5	0.3	18.0	45.9	122.0	0.5	0	23
D	2636.9	S	658411	6169629	8.0	15.8	14.4	32.8	88.1	65.8	4.4	0	0
LINE 20280													
A	2266.9	S	659065	6160946	28.2	29.9	47.6	60.5	153.5	81.7	11.4	0	0
B	2308.5	S	658932	6162509	1.4	2.0	1.2	1.8	2.9	13.0	---	---	13
C	2449.9	S	658843	6167687	0.7	9.4	1.6	18.2	58.0	110.4	0.6	0	0
LINE 20290													
A	2228.5	M	659458	6161063	0.0	0.0	6.7	5.3	7.5	50.0	---	---	0
B	2220.5	S	659445	6161401	5.7	2.6	5.0	3.7	12.3	28.5	---	---	0
C	2205.6	S	659424	6161994	1.2	2.4	0.3	1.9	2.9	12.0	---	---	0
D	2097.0	S	659272	6166077	3.2	2.0	1.1	1.1	1.1	12.0	9.9	49	37
LINE 20300													
A	1707.2	S	659757	6163813	0.9	1.8	1.5	3.6	7.0	25.1	---	---	44
B	1774.1	S	659664	6166604	1.7	1.5	2.0	1.7	5.3	11.0	---	---	0
LINE 20310													
A	1516.4	S	660230	6161108	1.9	0.6	2.2	1.0	1.9	7.1	---	---	36
B	1433.1	S	660154	6163929	0.8	1.2	0.9	2.2	3.0	14.4	---	---	0
C	1414.2	S	660153	6164606	0.3	1.5	0.2	1.3	1.2	9.9	---	---	50
D	1367.1	S	660151	6166265	3.1	7.9	9.4	19.0	44.5	17.7	3.4	0	0
E	1212.3	S	659892	6171390	76.8	25.3	154.0	59.9	180.4	17.5	90.8	0	55
LINE 20320													
A	1169.0	S	660331	6171054	0.5	3.3	1.0	3.8	10.9	21.2	---	---	39

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EM Anomaly List

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LINE 20330													
A	817.0	M	661038	6161554	0.9	1.2	1.2	1.9	1.0	10.7	---	---	0
B	783.6	S	661055	6162866	1.2	1.3	3.7	2.3	7.5	12.8	---	---	63
C	763.3	S	660968	6163682	3.7	1.7	7.5	2.1	7.0	15.1	---	---	63
D	724.4	S	660957	6165342	5.4	0.5	9.5	0.8	9.9	4.4	---	---	0
LINE 20340													
A	298.7	S	661430	6162124	1.6	1.2	3.5	2.1	0.5	15.8	---	---	45
B	310.7	S	661437	6162594	0.0	2.1	0.3	2.7	0.5	17.7	---	---	152
C	316.2	S	661424	6162823	4.4	1.8	7.0	2.7	13.2	16.5	---	---	35
D	324.0	M	661397	6163119	0.4	1.8	0.3	2.0	0.1	14.7	---	---	331
E	356.9	S	661319	6164425	1.2	2.1	3.0	2.2	2.2	14.3	---	---	35
F	404.0	S	661278	6166371	1.2	1.6	1.8	1.8	1.1	13.4	---	---	72
G	405.0	M	661276	6166415	0.6	1.6	2.9	1.8	3.1	13.4	---	---	77
H	502.3	S	661123	6170860	11.4	10.2	35.0	21.0	53.2	11.5	19.0	0	35
LINE 29010													
A	3631.2	B?	649062	6170685	10.7	3.0	19.4	14.4	27.0	4.2	28.4	0	0
B	3658.3	S?	650002	6170701	1.1	3.3	2.3	4.3	7.4	32.6	2.0	29	32
C	3929.4	S	656743	6170846	12.6	55.0	21.1	110.8	382.5	259.8	2.7	0	0
D	4002.2	S	658946	6170937	8.4	4.7	4.9	4.2	13.1	3.4	---	---	0
E	4045.9	S	660378	6170988	6.1	16.0	8.4	22.5	69.2	64.7	3.2	0	32
LINE 29020													
A	3255.6	S	649470	6165785	2.6	11.7	1.9	19.3	67.7	82.1	1.2	0	0
B	3240.4	S	650016	6165780	0.3	2.0	0.6	2.1	4.3	16.3	---	---	0
C	3225.2	S	650462	6165800	2.2	1.3	0.4	2.3	8.1	10.5	---	---	31
D	3203.1	S	651214	6165888	1.3	2.8	0.9	4.4	6.0	31.5	1.7	12	0
E	3180.6	S	651902	6165906	1.6	1.2	0.9	2.4	2.1	21.4	3.8	66	33
LINE 29030													
A	2588.1	S	659383	6161319	2.0	4.1	0.5	5.2	6.4	37.6	1.8	10	0
B	2658.0	M	661070	6161390	1.8	2.6	5.3	2.7	0.8	13.5	---	---	1444
C	2660.7	S	661149	6161394	2.4	3.4	10.8	5.0	16.8	30.3	---	---	0
LINE 29040													
A	2109.0	S	647753	6164277	0.1	1.2	0.7	2.1	3.2	8.9	---	---	28
B	2126.0	S	648239	6164103	2.9	1.1	0.2	2.3	3.1	8.6	8.4	36	28
C	2389.5	S	652942	6162269	21.6	43.4	22.5	77.1	216.4	117.9	5.0	0	0

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LINE 30020													
A	506.2	B?	318231	6140557	4.6	5.1	0.5	4.5	14.6	15.5	3.4	34	0
B	539.1	B	319309	6140465	15.7	14.5	24.7	25.5	53.8	12.9	12.0	4	0
LINE 30030													
A	649.2	B?	318384	6140149	2.5	3.2	0.8	6.2	15.0	39.8	2.5	26	2
B	643.0	B?	318581	6140125	2.2	3.8	0.4	3.7	8.2	25.8	---	---	0
C	611.0	B?	319603	6140078	38.2	26.4	82.7	56.1	118.6	6.2	28.2	0	0
D	603.2	B?	319851	6140054	13.1	21.2	5.5	30.6	93.4	59.2	4.2	0	0
LINE 30040													
A	742.0	B	318844	6139738	2.5	10.1	4.6	15.1	59.1	51.1	2.0	0	1
B	753.3	B	319203	6139728	3.7	16.8	1.3	18.4	61.0	106.9	1.3	0	1
C	758.0	B	319351	6139738	6.7	7.4	3.3	19.1	69.5	81.2	3.8	2	0
D	765.9	D	319605	6139729	4.2	10.1	2.4	7.8	18.2	46.8	2.7	9	3
E	782.4	S	320147	6139680	4.1	9.9	3.8	19.0	67.9	36.7	2.3	0	0
F	789.0	B?	320383	6139672	1.1	3.1	3.5	11.9	37.6	25.9	1.8	0	0
LINE 30050													
A	891.1	B	318449	6139312	14.9	11.8	10.5	20.8	53.3	20.9	8.9	0	0
B	885.8	B?	318648	6139289	1.5	1.6	1.6	2.3	10.9	10.5	4.0	54	3
C	875.8	D	319014	6139273	14.0	24.7	9.0	28.1	91.1	69.2	4.8	0	0
D	867.0	B?	319330	6139274	0.7	2.8	1.0	5.3	11.0	51.7	1.0	10	0
E	853.6	B	319790	6139281	38.3	28.5	72.4	61.5	127.3	55.7	22.2	0	0
LINE 30060													
A	964.1	B	319055	6138960	5.7	10.3	0.8	8.3	33.1	46.9	3.0	0	0
B	976.1	B	319468	6138915	15.0	19.9	9.4	28.5	85.1	78.2	4.5	3	0
C	979.2	B	319580	6138905	26.6	33.5	39.4	65.1	152.0	79.7	8.0	0	0
D	982.9	B?	319701	6138896	15.3	33.1	40.4	66.9	157.3	74.1	---	---	0
LINE 30070													
A	1107.8	B?	319154	6138483	5.9	14.4	6.7	27.1	91.1	69.4	2.8	0	0
B	1100.5	B	319421	6138478	50.8	45.9	105.7	92.1	193.5	87.5	21.2	0	0
C	1097.8	B	319520	6138479	57.7	45.9	105.6	80.6	176.4	90.9	26.1	0	0
LINE 30080													
A	1199.8	B?	319566	6138122	4.0	7.4	3.1	8.1	23.3	35.7	3.2	1	12
B	1208.5	B	319840	6138084	12.6	7.4	10.4	15.5	39.4	24.6	12.6	5	0
C	1211.8	B	319944	6138076	15.1	15.8	33.4	41.6	98.0	39.3	9.8	0	0
LINE 30090													
A	1347.9	B	320011	6137678	1.6	5.8	2.1	4.8	13.9	14.3	1.8	0	0
LINE 30100													
A	1492.0	B	320075	6137253	8.6	10.2	8.6	16.9	42.7	20.1	5.2	16	0

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LINE 30100													
B	1499.0	B	320228	6137253	2.7	2.8	4.7	3.1	6.1	3.2	8.2	32	0
C	1503.0	B	320298	6137253	3.9	2.3	6.3	10.1	24.5	4.8	6.9	23	0
D	1508.6	B	320377	6137247	3.9	4.1	7.1	11.9	30.1	13.5	---	---	0
E	1579.7	B?	321217	6137199	3.5	13.0	1.2	15.3	52.8	65.8	1.4	0	20
LINE 30110													
A	1827.4	B?	320457	6136844	1.9	5.1	2.8	3.3	6.9	5.6	2.7	4	0
B	1819.0	B?	320576	6136834	4.8	3.6	0.7	6.1	17.0	6.5	4.5	17	0
C	1762.3	B?	321405	6136781	0.2	3.3	0.5	3.3	11.3	20.0	---	---	0
LINE 30120													
A	2048.8	B?	320528	6136434	7.5	3.7	0.2	2.4	7.0	11.0	0.5	0	7
B	2057.3	B?	320602	6136437	11.8	11.9	0.3	5.8	19.8	30.7	6.3	19	0
C	2113.5	B?	321524	6136352	1.2	2.9	0.5	4.2	10.6	21.6	---	---	0
LINE 30130													
A	2250.8	B	320602	6136012	4.3	5.4	0.2	4.5	16.1	17.0	2.7	29	0
B	2180.3	S	321827	6135949	2.5	4.8	0.0	5.3	21.8	30.0	1.9	0	0
LINE 30140													
A	2618.2	B?	320439	6135600	4.1	5.5	0.4	3.5	14.5	15.3	---	---	0
B	2632.0	B	320644	6135617	0.0	1.7	3.6	3.7	11.4	2.2	1.7	64	0
C	2676.8	S	321738	6135576	1.9	6.8	0.3	9.9	28.6	52.1	1.0	0	0
LINE 30150													
A	2929.6	M	318546	6135262	2.1	0.9	0.2	0.8	1.8	0.2	---	---	159
B	2781.6	B	320465	6135188	15.6	14.8	14.5	28.8	71.6	26.0	7.5	7	0
C	2776.5	B?	320567	6135187	5.9	11.0	14.9	24.8	52.9	22.0	3.9	17	7
LINE 30160													
A	3136.0	B	320528	6134802	6.7	12.3	7.8	16.8	44.6	32.8	3.1	22	0
B	3145.0	B	320717	6134796	2.0	2.0	7.8	10.2	21.6	1.0	5.2	24	0
C	3185.4	B?	321495	6134764	1.8	6.7	0.1	8.1	23.8	46.5	1.0	0	0
LINE 30170													
A	3624.0	M	318461	6134492	0.0	0.0	0.3	3.0	0.5	29.2	---	---	0
B	3608.7	M	318806	6134487	0.1	2.3	0.2	3.9	7.9	29.8	---	---	51
C	3596.2	M	319034	6134477	0.8	0.5	0.1	0.7	0.4	2.9	---	---	190
D	3493.7	B	320362	6134400	14.0	14.8	16.9	33.6	92.2	35.2	6.4	0	0
E	3483.2	B?	320523	6134383	7.9	11.7	31.0	29.6	67.4	37.1	9.0	12	0
F	3470.0	B	320668	6134376	4.5	4.6	9.2	7.6	17.2	6.6	8.9	37	18
LINE 30180													
A	3716.0	M	318929	6134096	0.1	0.1	0.1	0.4	0.0	3.7	---	---	0
B	3820.2	B	320293	6134005	8.0	9.1	3.7	9.1	24.3	22.2	---	---	0
C	3826.4	B	320402	6133992	13.3	23.6	25.9	43.4	123.9	83.5	5.0	5	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 30180													
D	3833.9	B	320557	6133959	24.2	31.4	46.3	48.3	115.5	54.6	10.8	0	0
E	3836.4	B	320612	6133953	24.2	31.4	46.0	67.3	165.7	77.1	8.5	0	0
F	3842.0	B	320734	6133960	14.2	14.8	31.9	34.3	91.6	40.8	10.8	0	0
G	3903.3	S	321982	6133898	0.1	9.3	5.5	24.5	63.4	78.8	0.9	0	0
LINE 30190													
A	4224.7	M	318359	6133644	1.0	0.0	1.1	0.5	1.1	6.2	---	---	0
B	4214.0	M	318598	6133616	1.7	1.1	0.2	0.8	0.3	8.6	---	---	5
C	4204.5	M	318786	6133624	2.2	0.7	3.1	0.7	3.3	2.6	---	---	0
D	4197.0	M	318922	6133636	4.0	0.2	12.1	0.2	10.7	0.6	---	---	0
E	4192.7	M	318999	6133637	4.1	0.4	0.8	0.7	1.2	7.2	---	---	19
F	4186.4	M	319112	6133623	2.3	0.9	0.1	0.9	0.4	8.7	---	---	2
G	4174.5	M	319301	6133603	0.0	0.6	3.2	0.8	3.6	5.2	---	---	180
H	4166.0	M	319409	6133591	1.7	0.5	0.9	0.4	0.8	1.9	---	---	0
I	4062.0	M	320395	6133556	0.1	0.4	0.2	0.7	2.0	1.7	---	---	0
J	4042.7	B	320652	6133556	12.6	10.6	20.5	28.1	71.9	32.9	9.7	18	0
K	4038.0	B	320731	6133550	5.3	9.4	20.6	27.2	67.6	35.5	5.3	13	0
L	4033.0	B	320833	6133546	7.0	6.6	9.5	9.8	24.4	4.9	8.9	4	0
M	3967.0	S	322108	6133515	1.6	4.3	2.3	6.8	18.2	21.6	2.0	3	0
LINE 30200													
A	4301.4	M	318327	6133305	2.9	0.6	5.5	0.6	2.3	7.3	---	---	53
B	4307.0	M	318487	6133298	1.8	0.3	6.6	0.2	5.8	2.1	---	---	92
C	4504.0	B	320835	6133193	11.7	13.7	29.9	20.2	44.3	1.9	13.4	11	0
D	4515.9	B?	321002	6133203	11.2	8.7	8.3	13.8	37.7	10.1	9.2	9	0
E	4555.2	B?	321924	6133149	0.1	4.9	0.3	5.0	11.2	34.9	---	---	0
F	4577.0	S	322545	6133120	0.9	5.8	4.0	12.5	34.5	42.2	1.5	0	21
LINE 30210													
A	4915.4	M	318354	6132868	1.0	0.4	1.1	0.1	1.1	5.0	---	---	44
B	4896.0	M	318762	6132851	1.3	0.2	2.1	0.4	0.0	0.4	---	---	0
C	4886.0	M	318899	6132835	0.2	0.6	0.2	0.5	0.1	5.2	---	---	8
D	4766.0	M	319896	6132799	0.0	0.6	0.1	1.6	0.3	9.5	---	---	0
E	4760.5	D	319972	6132801	1.0	2.5	4.5	2.0	9.2	8.4	5.2	55	0
F	4674.2	B	320986	6132730	7.8	5.3	6.0	7.8	19.3	13.9	10.5	14	17
G	4626.9	B?	322023	6132756	0.1	4.3	0.2	4.6	17.4	28.1	0.5	0	0
LINE 30220													
A	4992.0	M	318483	6132486	0.3	0.5	3.2	0.9	4.0	1.4	---	---	288
B	5143.0	M	319688	6132446	0.2	0.4	1.0	0.2	0.2	2.6	---	---	0
C	5171.7	D	319992	6132444	20.6	19.5	7.9	12.8	35.6	28.1	10.2	13	0
D	5188.0	B	320236	6132424	4.3	6.6	2.5	0.2	6.6	7.3	5.1	36	0
E	5224.0	B	320672	6132399	9.4	11.7	7.5	16.2	45.0	19.0	4.9	11	0
F	5235.9	B	320840	6132387	13.3	18.7	13.1	17.2	41.5	33.2	6.4	21	0
G	5297.9	B?	321996	6132350	0.5	3.5	0.3	4.0	12.7	18.3	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 30230													
A	5613.5	B?	320228	6132011	1.6	3.7	0.5	2.0	8.6	17.2	1.9	18	0
B	5607.2	B	320363	6132000	2.4	3.2	2.2	5.4	21.0	7.1	2.6	29	10
C	5600.7	B	320535	6131989	0.4	3.9	6.2	8.5	27.8	39.7	2.6	11	0
D	5595.0	B	320702	6131977	8.9	8.4	4.2	11.6	32.8	23.4	5.7	6	0
E	5486.4	S	322256	6131878	1.2	6.7	2.5	12.8	33.3	44.5	1.1	0	0
F	5463.9	S	322720	6131924	0.2	4.2	0.5	6.9	19.8	37.2	0.5	0	0
LINE 30240													
A	5934.0	B?	320187	6131598	4.8	6.0	3.5	5.7	17.6	4.8	4.5	39	0
B	5963.5	B?	320393	6131591	1.4	2.4	4.8	4.9	10.8	9.5	---	---	0
C	5973.4	B?	320526	6131586	3.6	5.7	1.7	6.7	18.4	13.3	---	---	10
D	6070.9	B	322166	6131496	11.8	9.0	4.2	12.8	39.7	23.8	7.8	0	0
E	6078.6	B	322391	6131448	4.7	7.0	14.5	14.5	26.8	25.9	---	---	8
LINE 30250													
A	6307.0	B?	320272	6131189	3.2	2.6	2.4	11.1	31.1	16.7	2.5	27	0
B	6294.3	B?	320427	6131157	3.7	6.9	2.5	3.5	8.3	13.7	2.8	25	0
C	6159.8	B	322172	6131111	11.5	16.6	15.9	33.1	80.1	50.2	4.6	17	0
LINE 30260													
A	6594.7	B	320265	6130820	5.6	7.2	3.8	6.4	18.6	6.9	4.6	11	0
B	6599.0	B	320339	6130820	4.7	3.6	8.0	9.9	25.6	9.7	7.9	22	10
C	6731.4	H	322750	6130712	1.6	3.0	0.8	4.4	10.0	33.4	2.0	27	0
LINE 30270													
A	553.6	S	318859	6130433	7.0	2.4	11.5	1.9	10.7	16.4	---	---	0
B	546.4	M	318972	6130415	0.0	1.1	0.3	1.7	0.3	11.9	---	---	0
C	537.0	M	319103	6130413	1.2	1.0	2.6	0.6	2.2	5.7	---	---	269
D	435.2	B	320339	6130404	2.9	3.4	3.0	7.4	20.3	10.8	---	---	15
E	237.4	B?	322779	6130272	1.8	7.6	0.9	11.7	22.6	60.6	1.0	0	0
LINE 30280													
A	877.3	S?	321122	6129944	0.8	1.8	0.3	3.0	0.1	23.5	---	---	6
B	959.0	H	322920	6129877	0.5	4.2	1.5	6.3	4.6	41.7	0.8	1	0
LINE 30290													
A	1251.2	B	319976	6129607	5.6	5.5	2.0	4.0	11.7	6.3	5.9	25	0
B	1216.0	B?	320360	6129602	0.8	1.2	1.0	2.9	6.2	10.1	1.5	70	0
C	1054.6	D	322031	6129507	3.9	7.4	1.9	9.4	29.5	40.2	2.7	4	5
LINE 30300													
A	1440.5	B	319750	6129226	18.8	13.9	10.7	17.3	43.7	21.9	12.1	13	0
B	1445.5	B	319818	6129225	18.7	9.3	15.3	19.3	43.2	13.7	18.2	2	0
C	1449.9	B	319873	6129222	12.9	11.4	20.5	24.5	52.4	15.0	10.5	4	0
D	1558.9	D	320394	6129234	5.6	5.5	1.6	4.8	12.5	12.4	5.1	27	2

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LINE 30300													
E	1711.6	B?	321643	6129141	3.1	4.4	0.8	2.2	8.2	13.3	2.9	56	0
F	1720.4	D	321825	6129127	4.6	11.2	1.2	5.5	16.1	24.0	2.5	6	0
G	1727.7	B?	321997	6129114	1.1	4.4	0.1	4.5	10.4	31.6	2.1	20	3
H	1763.0	B?	322948	6129074	3.1	7.8	0.1	9.6	19.4	62.1	1.6	4	0
LINE 30310													
A	2088.0	B?	319852	6128793	17.0	12.3	27.2	38.9	95.0	49.6	11.2	0	0
B	2081.7	B	319931	6128794	34.3	39.0	38.7	61.2	138.9	63.0	9.7	10	2
C	2076.6	B	319991	6128789	15.9	15.2	14.0	25.3	69.2	42.2	---	---	2
D	2064.5	B	320142	6128774	1.0	4.2	0.5	3.6	6.5	17.3	1.0	15	0
E	2057.2	B	320227	6128759	2.0	3.7	2.1	4.5	16.8	15.5	2.0	49	0
F	2043.2	B	320366	6128776	4.5	5.8	1.0	9.0	23.2	22.8	3.1	11	2
G	1912.1	B	321794	6128696	1.3	6.9	1.3	6.2	15.9	25.3	1.1	0	0
H	1904.6	B?	321969	6128692	3.1	4.5	1.2	2.1	5.7	8.8	---	---	4
I	1891.9	S	322271	6128677	0.4	7.4	0.3	8.1	9.7	73.6	0.5	0	0
J	1850.0	B?	323265	6128603	0.6	9.0	2.5	12.9	33.5	60.8	0.7	0	2
K	1844.9	B?	323398	6128602	0.8	6.7	4.6	15.1	47.1	69.7	1.4	4	0
L	1838.5	B?	323565	6128600	1.8	14.4	4.4	23.2	52.1	92.1	1.2	0	2
LINE 30320													
A	2215.5	B?	319924	6128398	2.9	3.3	0.6	1.0	5.1	5.9	---	---	0
B	2228.5	B?	320226	6128375	1.9	3.0	1.5	2.5	10.1	7.3	2.6	54	2
C	2242.0	B?	320478	6128357	2.6	2.4	7.4	12.9	34.3	16.3	4.3	29	2
D	2332.5	B	321443	6128346	1.3	4.5	0.2	2.2	2.2	17.7	1.2	16	2
E	2350.1	B?	321746	6128333	0.5	2.5	1.2	5.2	16.4	14.0	---	---	2
LINE 30330													
A	2773.0	B	320362	6127988	5.3	3.2	2.9	3.7	8.2	5.8	10.9	23	4
B	2764.9	B	320509	6127983	5.7	5.2	4.7	6.5	17.3	10.2	7.1	10	0
C	2748.9	B?	320723	6127978	3.9	3.8	1.5	3.4	11.3	11.2	5.0	45	0
D	2679.6	B	321657	6127951	3.0	4.4	1.3	3.8	9.7	11.1	2.6	35	4
E	2584.7	B	323689	6127806	2.1	5.8	3.1	6.7	19.6	25.9	2.4	12	4
LINE 30340													
A	2904.0	B	320392	6127560	5.8	1.4	1.4	1.6	5.5	3.1	34.0	33	9
B	2924.5	B	320631	6127548	3.2	4.1	1.4	2.4	7.2	5.2	3.8	39	0
C	3025.0	B?	321568	6127500	1.0	1.0	0.6	3.5	10.7	12.6	2.0	42	0
D	3148.2	B?	323476	6127437	1.0	7.2	0.8	9.8	25.3	55.5	0.7	0	0
E	3158.8	B?	323817	6127407	2.0	6.9	3.6	9.5	21.4	24.7	2.0	4	7
F	3170.3	B?	324186	6127399	4.1	12.5	5.3	21.2	74.2	61.0	2.3	0	0
LINE 30350													
A	3494.8	B?	320111	6127216	0.8	3.8	1.9	4.3	11.2	23.8	---	---	2
B	3476.5	B	320463	6127164	6.8	3.2	0.4	2.7	8.2	11.5	0.6	0	0
C	3468.8	B	320589	6127177	8.7	8.4	1.9	7.4	21.4	23.8	---	---	0
D	3421.6	D	321273	6127172	0.4	2.3	0.4	1.0	2.1	8.3	1.0	18	0

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 30350													
E	3272.6	S	322422	6127014	0.7	4.7	0.3	7.1	3.9	52.9	0.5	6	0
LINE 30360													
A	3595.4	B?	320250	6126768	5.2	3.2	3.5	2.5	4.2	0.4	---	---	0
B	3603.5	B?	320486	6126744	2.8	5.9	3.9	8.2	21.6	16.8	---	---	0
C	3772.0	S	323195	6126671	1.9	6.5	0.8	8.1	11.9	58.6	1.3	12	16
LINE 30370													
A	4094.8	B	320155	6126356	5.8	10.7	14.0	23.1	54.2	35.8	3.9	21	0
B	4091.2	B	320225	6126364	5.8	10.7	12.9	22.1	54.2	35.8	3.8	19	0
C	4086.0	B	320324	6126365	8.5	13.3	8.5	23.2	65.5	51.6	3.3	13	28
D	3989.6	D	321567	6126338	3.2	10.9	0.0	8.5	19.1	53.0	1.4	5	0
E	3966.6	S	321883	6126290	0.0	2.0	0.3	2.9	1.3	26.2	---	---	0
F	3892.8	B?	322927	6126188	0.9	1.7	0.9	0.5	0.1	6.4	2.5	87	28
G	3880.0	B?	323211	6126241	1.4	2.3	0.1	1.4	3.5	5.1	---	---	0
H	3868.8	S	323535	6126279	3.9	5.0	6.0	6.3	8.3	51.2	---	---	0
I	3863.5	M	323706	6126284	0.0	0.4	0.0	0.3	0.1	4.2	---	---	976
LINE 30380													
A	4213.0	B	319768	6126027	6.8	3.9	9.2	6.6	15.1	10.0	---	---	28
B	4399.4	B	321518	6125914	2.0	3.9	0.8	1.6	0.5	12.8	1.9	59	0
C	4459.4	S?	322483	6125875	0.4	2.8	0.3	3.2	2.0	26.2	0.6	0	0
D	4512.4	M	323884	6125844	0.0	1.1	1.4	2.1	1.6	4.4	---	---	1121
LINE 30390													
A	4909.7	B?	319842	6125556	1.1	4.1	1.9	4.9	12.8	14.5	---	---	0
B	4778.5	S	322531	6125473	0.4	1.2	0.2	1.0	0.1	8.7	---	---	0
LINE 30400													
A	5034.9	B?	321161	6125115	1.3	3.3	1.1	7.9	23.1	48.4	1.4	0	0
LINE 30410													
A	5573.8	B?	319799	6124759	0.3	0.6	0.7	2.3	3.3	24.9	---	---	0
B	5566.7	S	319914	6124759	0.9	2.2	0.8	1.2	3.0	10.1	---	---	2
C	5554.2	B	320046	6124772	0.4	3.6	0.2	3.6	2.2	25.6	0.5	4	6
D	5394.0	B	321748	6124694	1.2	1.6	0.1	1.4	4.0	6.2	1.7	68	0
E	5268.7	S	323629	6124600	0.8	1.4	0.6	1.8	1.0	15.0	---	---	0
LINE 30420													
A	5643.6	B?	319805	6124390	2.2	2.0	2.2	0.9	2.7	6.5	---	---	1
B	5739.0	D	321587	6124294	1.4	1.9	0.5	0.7	1.6	4.1	2.9	58	0
LINE 30430													
A	6543.5	B?	319685	6124002	7.9	10.7	9.6	14.3	39.7	36.6	5.4	25	1
B	6351.8	B?	321250	6123927	0.9	8.5	0.4	13.7	19.6	101.8	0.5	0	0
C	6308.6	B?	321741	6123953	2.3	4.8	0.1	0.3	0.6	5.7	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 30430													
D	6097.4	S	324921	6123743	1.3	3.1	0.5	4.2	6.3	34.1	1.5	14	0
LINE 30440													
A	6846.6	S	321419	6123506	0.0	2.1	0.1	2.6	1.0	16.3	---	---	1
B	6963.8	B?	322429	6123488	0.4	2.1	0.2	3.0	7.5	20.2	---	---	0
LINE 30450													
A	7641.9	B?	320076	6123133	2.3	2.4	1.3	2.2	2.1	6.9	4.5	62	0
B	7410.0	S	322325	6123058	0.5	0.7	0.5	0.5	0.7	7.3	---	---	1
LINE 30460													
A	7847.3	B?	320094	6122785	0.4	4.4	1.1	4.9	12.4	20.2	---	---	0
B	8086.5	S	321806	6122721	0.6	0.7	0.7	1.5	1.6	10.1	---	---	1
C	8179.2	S	323154	6122656	0.4	1.4	0.1	1.6	4.6	15.5	---	---	0
D	8247.5	S	324211	6122615	0.1	2.2	0.3	0.6	5.8	5.1	0.5	10	0
LINE 30470													
A	8886.5	B	320113	6122275	7.4	10.5	5.9	13.9	29.6	36.8	---	---	0
B	8619.2	S	322206	6122245	1.6	3.2	0.3	3.9	4.0	29.0	---	---	0
C	8547.6	S	322973	6122186	1.0	2.2	0.3	0.6	2.2	4.1	---	---	0
D	8518.9	S	323297	6122186	0.4	1.6	0.0	2.0	1.0	16.0	---	---	0
E	8399.5	S	325383	6122111	9.3	16.0	15.2	33.9	90.3	38.3	3.6	0	0
LINE 30480													
A	9013.3	S	320695	6121920	0.9	1.9	0.5	2.3	6.2	7.6	---	---	0
B	9454.3	B?	325691	6121679	4.1	8.0	1.6	9.4	35.7	44.0	2.6	3	0
LINE 30490													
A	855.2	H	320693	6121538	2.4	4.5	1.9	6.1	18.3	24.7	2.6	17	0
B	694.0	M	321793	6121416	0.8	0.6	6.3	0.6	6.0	2.6	---	---	0
C	574.6	M	322837	6121400	0.1	0.7	1.0	0.4	0.1	1.8	---	---	0
LINE 30500													
A	957.0	B?	320495	6121122	0.5	3.5	1.8	7.2	21.1	29.8	1.0	0	10
B	1230.0	M	321948	6121121	2.7	0.4	7.3	0.1	7.3	1.7	---	---	0
LINE 30510													
A	2553.7	B?	320731	6120760	1.4	2.4	2.5	7.7	26.3	29.5	2.2	16	0
B	2546.4	B?	320888	6120761	1.2	2.9	0.8	1.6	2.8	9.8	---	---	0
C	2400.0	M	322079	6120699	4.7	0.3	6.3	0.3	5.7	0.6	---	---	0
D	2369.0	M	322193	6120707	0.5	0.4	5.0	0.5	4.7	1.6	---	---	0
E	2245.0	S	322752	6120629	0.7	2.9	1.1	3.4	3.4	24.3	---	---	0
F	2136.0	M	323620	6120603	4.4	0.3	14.3	0.1	13.6	0.1	---	---	15
G	2068.0	M	323983	6120572	1.4	0.2	0.7	0.4	0.5	3.7	---	---	73
H	1853.0	H	325710	6120497	3.3	3.7	1.0	3.9	11.5	20.8	3.3	41	18

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 30520													
A	2666.0	H	320876	6120323	2.1	1.9	2.5	3.7	7.7	9.4	4.8	32	0
B	2690.0	B?	321432	6120248	1.5	1.9	0.1	1.3	1.2	6.6	2.1	61	0
C	2880.0	M	322313	6120237	1.2	0.1	2.0	0.2	2.1	2.2	---	---	0
D	3081.5	M	323542	6120215	0.5	0.4	1.0	0.2	0.8	3.1	---	---	0
E	3100.0	H	323659	6120211	0.4	0.3	4.9	0.5	4.0	1.1	52.0	78	0
F	3104.0	M	323669	6120208	2.0	0.5	3.8	0.1	3.7	0.9	---	---	0
G	3192.5	B?	324361	6119967	0.9	1.8	0.4	1.4	4.0	4.5	---	---	9
H	3305.3	S	325456	6120101	2.2	4.6	0.9	7.8	30.4	29.8	1.8	11	0
I	3345.0	B?	326101	6120067	1.1	3.7	1.0	4.5	10.8	26.7	---	---	0
J	3364.0	B?	326572	6120027	4.8	8.8	6.4	12.0	32.3	28.0	3.1	36	0
LINE 30530													
A	4288.3	S	320267	6119907	26.8	24.6	63.5	64.2	121.5	14.9	15.4	0	0
B	4270.3	B	320748	6119894	0.7	4.6	3.2	11.3	34.5	41.9	1.3	0	0
C	4261.3	B?	320957	6119894	10.6	14.0	6.9	22.1	81.3	68.8	3.9	12	0
D	4253.5	B?	321127	6119872	6.0	8.0	6.5	12.4	37.6	37.0	---	---	0
E	4010.0	M	323374	6119811	0.4	0.4	3.6	0.1	3.4	0.2	---	---	45
F	4006.0	M	323424	6119820	0.9	0.6	5.2	0.3	5.4	2.9	---	---	0
G	4000.0	M	323516	6119817	1.0	0.4	0.9	0.2	1.0	3.2	---	---	29
H	3986.0	M	323691	6119785	1.4	0.6	0.2	0.1	0.7	0.6	---	---	0
I	3956.0	M	323824	6119748	1.0	0.2	1.0	0.1	1.6	1.2	---	---	0
J	3715.1	B	325182	6119710	3.6	4.6	0.9	3.5	14.1	13.1	---	---	7
K	3575.9	B?	326366	6119674	1.6	3.6	0.7	3.9	9.0	19.7	1.8	17	0
L	3574.0	B?	326422	6119674	0.6	2.2	1.4	3.7	8.5	15.4	1.4	21	0
M	3545.0	B	327201	6119602	1.7	2.1	4.6	4.9	17.4	0.5	---	---	0
LINE 30540													
A	4359.2	B	320458	6119541	1.6	4.2	0.5	2.1	3.6	15.9	1.7	12	0
B	4375.8	B?	320980	6119522	12.1	16.3	17.1	32.1	93.6	52.4	5.3	11	0
C	4390.4	H	321433	6119480	1.8	0.0	3.5	1.2	4.0	6.2	---	---	0
D	4570.5	H	323294	6119382	3.3	6.5	1.1	5.4	17.6	18.1	2.5	7	0
E	4690.0	B	324517	6119325	1.7	2.5	0.3	0.7	2.5	3.0	---	---	0
F	4702.9	B	324638	6119315	1.6	4.5	0.8	1.0	9.5	0.1	2.0	28	5
G	4716.1	B?	324775	6119301	2.6	4.6	1.5	2.1	8.1	26.4	---	---	0
H	4734.1	B	324965	6119295	6.7	6.1	0.4	2.4	9.9	6.2	6.7	19	0
I	4852.1	B?	326409	6119237	8.7	15.8	12.7	31.7	91.3	49.0	4.4	0	0
J	4867.6	S	326852	6119234	45.0	36.9	90.1	93.6	184.1	38.1	18.9	0	0
LINE 30550													
A	5612.6	B?	320862	6119072	1.7	11.1	0.3	13.2	24.3	95.4	0.6	0	7
B	5607.4	B	321001	6119077	4.6	13.1	3.1	17.9	77.7	111.3	2.1	2	1
C	5601.4	B	321165	6119081	1.3	7.1	2.4	6.3	20.6	39.4	1.4	5	7
D	5512.1	B?	322484	6119032	3.8	5.0	6.0	11.8	31.5	22.6	3.6	26	0
E	5492.3	B?	322595	6119045	2.1	3.3	1.8	1.6	4.3	2.6	---	---	0
F	5349.5	B?	323386	6119000	3.2	0.5	4.8	3.8	7.2	5.2	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 30550													
G	5241.9	B	324892	6118964	1.1	5.8	0.5	5.0	54.2	26.5	0.8	14	0
H	5061.0	M	325952	6118880	1.0	0.2	0.0	0.3	43.8	4.3	---	---	0
I	5052.0	B	326120	6118861	1.7	2.1	2.7	1.7	39.2	9.6	5.9	52	0
LINE 30560													
A	5739.5	B?	322035	6118634	3.2	1.3	1.1	3.7	10.6	11.1	7.3	27	0
B	5904.9	B	323445	6118603	1.1	2.0	0.8	0.2	1.4	8.6	---	---	0
C	6095.0	M	325765	6118533	0.7	0.4	1.6	0.9	0.3	4.3	---	---	0
LINE 30571													
A	6635.3	B?	321672	6118272	4.6	17.2	6.1	35.3	132.1	113.2	1.9	0	8
B	6631.5	B?	321745	6118269	4.0	13.1	1.6	13.3	48.0	59.0	---	---	0
LINE 30581													
A	6765.2	B	321850	6117851	0.9	3.2	0.8	3.3	9.5	15.2	1.2	10	0
B	7122.5	M	326227	6117668	1.3	0.5	1.4	0.4	1.7	1.8	---	---	105
LINE 30591													
A	6347.8	B?	321536	6117438	2.7	6.1	2.6	9.6	22.4	40.9	2.3	11	0
B	6343.3	B?	321686	6117439	0.2	7.1	0.4	7.3	15.0	41.9	---	---	0
C	6332.8	B?	322008	6117471	4.2	2.8	2.0	3.7	5.5	14.1	---	---	1
LINE 30602													
A	6072.3	B?	326114	6116866	1.5	2.2	1.3	2.5	3.1	19.4	2.4	51	8
LINE 30612													
A	5790.4	B?	324705	6116516	3.8	1.0	0.0	0.5	1.2	3.4	---	---	5
LINE 30621													
A	5601.5	B?	322573	6116150	6.4	2.2	16.2	16.1	38.8	17.3	15.2	0	7
B	5655.3	B?	324362	6116135	2.1	2.3	1.6	3.3	6.4	21.2	3.5	47	0
LINE 30631													
A	5432.6	S	322604	6115777	99.2	87.8	166.3	194.9	342.7	62.0	21.0	0	0
B	5403.2	B?	323836	6115740	2.7	2.8	1.6	2.7	2.8	15.8	4.4	42	0
C	5393.0	B?	324245	6115720	0.1	2.6	0.5	2.9	3.5	20.1	---	---	0
LINE 30641													
A	5231.4	S	322622	6115405	39.6	44.9	70.2	98.5	188.5	49.2	11.3	0	7
B	5253.2	B?	323329	6115339	1.0	2.0	0.5	2.3	3.6	15.0	---	---	7
C	5268.9	B	323875	6115376	4.3	0.4	0.5	0.0	0.6	0.6	---	---	0
LINE 30651													
A	5171.2	B?	323207	6114997	2.5	2.1	1.0	2.1	4.3	9.8	5.1	42	0
B	5142.9	S	324410	6114868	24.6	23.9	77.7	62.7	116.5	21.4	18.5	0	0
C	5136.6	S	324679	6114854	7.7	14.1	1.7	15.9	50.4	45.5	3.1	0	8

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LINE 30651													
D	5130.2	S	324944	6114852	28.9	32.8	53.7	64.1	113.8	33.4	11.6	0	4
LINE 30661													
A	5010.2	M	323342	6114568	0.0	0.3	3.1	0.3	4.3	4.2	---	---	221
B	5028.8	B?	323926	6114517	1.2	2.1	0.2	3.0	5.4	19.0	1.6	20	12
C	5059.5	B?	324918	6114465	1.6	4.2	1.1	4.7	11.6	23.6	1.7	17	0
LINE 30670													
A	1293.8	B?	325044	6114072	1.6	2.5	1.5	1.8	1.9	9.5	2.9	48	0
LINE 30680													
A	1126.2	B?	324404	6113684	0.3	1.1	0.5	0.9	0.3	6.8	---	---	52
LINE 30700													
A	936.8	S	324044	6112901	21.7	16.5	27.9	11.7	35.3	18.7	24.5	0	0
B	931.2	S	324246	6112930	34.8	22.7	60.4	55.4	106.5	20.4	22.0	0	10
LINE 39010													
A	5396.0	M	318763	6130502	0.9	1.0	0.8	0.7	0.8	3.9	---	---	29
B	5324.3	M	318866	6133042	0.2	0.1	0.1	0.2	2.0	0.4	---	---	100
C	5303.6	M	318868	6133673	5.1	0.5	8.7	0.2	8.0	5.0	---	---	29
D	5272.3	S	318921	6134725	1.0	4.7	1.3	7.5	16.5	56.5	1.0	0	0
E	5205.8	S	319013	6136846	8.1	1.4	18.6	1.8	18.9	12.0	---	---	0
F	5203.2	M	319011	6136939	6.5	0.4	14.3	0.4	13.9	2.2	---	---	225
G	5198.8	M	319007	6137098	0.2	0.2	0.2	0.1	0.3	6.6	---	---	300
H	5184.0	S	319041	6137636	93.5	41.9	196.0	85.2	228.3	5.7	72.0	0	223
I	5164.3	S	319102	6138388	1.2	6.7	0.6	10.8	38.3	66.5	0.7	0	29
J	5148.6	B	319102	6138950	2.9	8.8	2.5	15.3	56.8	53.8	1.7	0	0
LINE 39015													
A	1576.4	S	320218	6119997	20.0	38.2	34.5	79.6	182.6	72.0	6.0	0	0
B	1634.0	B?	319971	6122274	3.6	4.6	0.1	2.6	7.4	12.6	---	---	15
C	1638.6	B?	319954	6122461	5.1	6.5	8.3	11.5	26.6	16.8	---	---	0
D	1661.1	H	319885	6123356	5.5	9.9	9.7	20.4	52.7	46.0	3.1	12	0
E	1755.0	B?	319598	6126788	12.4	11.5	17.2	24.3	60.6	31.1	---	---	15
F	1780.7	D	319512	6127762	30.6	21.8	27.0	31.7	65.0	33.9	16.8	2	0
G	1979.8	M	319170	6133413	1.3	0.3	1.9	0.6	1.2	2.3	---	---	174
H	1990.2	M	319133	6133780	0.1	0.5	0.9	1.0	0.3	5.9	---	---	0
I	1996.6	M	319099	6134007	3.2	0.7	2.9	0.7	2.6	7.3	---	---	155
J	2014.0	S	319040	6134670	4.2	7.5	6.7	12.9	21.3	86.4	3.0	31	0
K	2028.0	M	318999	6135188	1.4	0.9	0.1	1.5	1.2	10.3	---	---	15
L	2052.0	M	318959	6135793	1.3	0.6	2.5	1.5	2.1	5.8	---	---	43
M	2084.6	M	318852	6136900	0.2	1.2	0.3	1.2	0.3	6.8	---	---	145
N	2089.0	M	318843	6137075	1.4	0.9	3.4	0.9	4.2	2.7	---	---	262
O	2114.7	S	318767	6138051	14.2	12.1	32.7	31.9	67.0	21.9	13.4	0	0
P	2148.8	B?	318690	6139307	5.4	12.7	2.1	14.0	45.7	50.7	2.5	0	0

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LINE 39015													
Q	2158.3	B?	318662	6139684	7.2	13.1	6.8	23.3	80.2	41.6	3.7	0	0
LINE 39020													
A	6601.7	H	320747	6121382	1.2	2.7	0.8	4.0	13.4	17.5	---	---	0
B	6271.7	S	320923	6126521	0.2	0.4	0.4	1.0	0.9	5.9	---	---	0
C	6036.0	B	321217	6132791	0.8	0.3	2.6	1.4	3.8	0.6	13.9	64	0
D	6026.0	B	321208	6133097	4.2	0.8	3.0	1.8	4.6	3.5	42.2	29	16
E	5959.3	S	321315	6135316	1.1	3.7	0.5	6.6	16.8	43.0	1.0	0	0
F	5905.1	H	321393	6137350	2.2	5.0	3.9	9.0	24.9	35.9	---	---	0
LINE 39025													
A	1247.2	M	326417	6117807	0.0	0.7	1.3	0.1	1.1	1.3	---	---	86
B	1206.4	M	326076	6118984	1.7	0.1	0.3	1.8	0.1	14.2	---	---	0
C	1146.7	B	325656	6120282	4.4	9.2	1.6	9.6	27.3	26.8	2.6	12	0
D	1138.9	B	325604	6120471	2.9	11.1	3.4	13.5	32.5	44.3	1.8	0	8
E	949.0	M	323976	6125956	0.2	5.1	0.1	7.8	18.1	38.6	---	---	0
F	818.1	B?	322709	6130264	0.3	4.3	1.1	6.2	10.7	40.8	---	---	8
G	785.6	B	322363	6131359	8.6	1.6	21.5	4.1	14.7	0.4	---	---	0
H	774.4	B	322254	6131738	6.4	2.1	10.4	14.8	29.0	66.0	11.3	24	6
I	770.7	S	322216	6131857	3.8	9.9	3.4	14.8	29.6	67.3	2.3	5	0
J	616.4	B	320783	6136418	1.4	1.7	5.1	3.3	7.9	6.9	7.9	47	0
K	596.0	B	320672	6136877	3.8	0.9	4.1	2.4	7.0	0.2	31.2	38	7
L	479.6	B	319910	6139413	30.3	24.1	37.7	40.2	87.7	42.8	16.2	0	0
M	461.8	B?	319761	6139979	9.8	24.0	16.9	44.0	112.3	55.3	4.1	0	7
LINE 39030													
A	3937.8	H	323031	6119143	3.5	3.3	2.3	8.7	28.2	25.3	---	---	0
LINE 39040													
A	3423.2	B?	325115	6113506	1.5	3.2	1.9	3.4	12.5	9.7	1.9	43	0
B	3310.8	M	325217	6117504	0.4	0.2	0.0	0.2	0.2	0.4	---	---	251
C	3139.0	B	325414	6120160	6.0	6.7	2.5	6.6	19.0	14.5	4.6	18	0
D	3128.1	B	325432	6120488	0.1	2.9	1.0	3.6	9.1	9.0	---	---	0

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Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 40010													
A	263.0	L	329039	6136423	7.1	9.2	1.8	6.3	14.0	24.9	4.0	9	9
LINE 40020													
A	319.3	S	328940	6135988	0.1	3.2	0.4	5.8	12.6	30.3	---	---	1
B	308.7	S	329259	6135968	0.5	4.0	1.3	5.2	11.6	28.1	---	---	0
LINE 40030													
A	429.7	S	328979	6135679	1.7	4.1	1.9	5.8	14.2	33.0	---	---	6
LINE 40040													
A	529.3	S	328923	6135251	0.5	4.2	0.5	5.5	13.3	40.4	0.5	0	6
LINE 40050													
A	631.7	S	328665	6134851	2.6	2.7	2.3	3.1	7.1	21.4	4.8	48	0
B	656.5	S	329539	6134816	1.0	1.7	3.1	2.8	6.6	16.1	---	---	0
C	669.0	S	329997	6134793	0.0	1.1	1.4	0.8	2.4	6.8	---	---	23
LINE 40060													
A	793.0	S	328695	6134452	1.7	2.3	1.4	2.3	5.4	20.1	3.1	50	12
B	763.9	S	329701	6134384	1.1	1.8	2.9	3.3	7.7	15.5	---	---	3
LINE 40070													
A	892.1	S	329530	6134008	0.8	2.1	0.5	1.8	2.4	10.9	---	---	9
B	921.6	L	330718	6133946	2.0	2.9	1.1	0.4	3.3	0.9	---	---	0
LINE 40080													
A	1043.0	S	329271	6133584	0.1	0.6	0.9	0.7	1.6	5.8	---	---	0
B	992.3	L	331081	6133566	3.8	5.5	2.8	4.1	13.0	12.0	3.9	21	3
LINE 40090													
A	1235.9	S	329330	6133240	0.6	1.5	0.7	1.7	1.9	11.2	---	---	0
LINE 40100													
A	1418.9	S?	329860	6132779	3.5	1.5	2.1	2.7	3.9	17.5	---	---	2
B	1403.3	S	330421	6132756	0.0	1.6	1.2	2.8	2.9	20.2	0.9	12	2
LINE 40110													
A	1490.6	S	329077	6132415	4.0	8.4	6.2	24.0	67.8	25.3	2.7	0	9
B	1510.7	S?	329716	6132400	1.9	3.9	0.7	2.8	4.1	18.4	2.2	21	14
LINE 40120													
A	1717.9	S	329743	6131997	2.0	2.4	5.1	2.5	8.9	5.3	---	---	0
B	1698.0	S	330458	6131968	0.3	1.4	0.4	1.4	1.0	8.4	---	---	0

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EM Anomaly List

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 40130													
A	1779.6	S	330399	6131588	13.5	11.9	18.9	22.5	53.6	17.4	10.6	0	3
LINE 40140													
A	2007.6	S?	331036	6131169	2.7	2.5	2.9	2.3	7.3	7.1	---	---	0
LINE 40150													
A	2303.7	B?	333085	6130593	0.9	3.4	0.1	3.0	6.2	20.1	0.9	12	0
LINE 40160													
A	2447.3	S	331765	6130339	4.3	10.0	3.0	17.3	58.8	59.7	2.3	6	9
B	2396.2	S	333288	6130250	2.8	3.3	3.2	7.6	23.2	11.7	---	---	30
C	2387.3	B?	333580	6130240	2.3	3.3	1.7	4.9	12.2	15.0	2.3	45	0
LINE 40170													
A	2530.2	S	332024	6129887	18.9	15.2	25.7	28.9	69.5	35.3	13.2	1	0
B	2558.3	S	332977	6129850	0.7	4.0	0.4	7.1	20.0	39.0	0.6	1	3
C	2570.0	S	333418	6129813	5.9	6.0	6.0	10.3	35.4	41.9	5.6	24	10
D	2579.9	S	333781	6129758	6.0	12.8	10.8	16.0	43.1	22.8	3.5	0	2
LINE 49010													
A	7238.5	S	332800	6128850	18.0	0.5	47.0	3.1	37.2	1.2	---	---	0
B	7274.3	S	332002	6129862	11.6	10.1	19.3	23.0	57.8	22.7	10.3	0	0
C	7316.4	S	331066	6131096	1.3	3.7	0.3	4.3	10.6	30.0	1.2	8	0
D	7366.9	S	329934	6132392	1.4	2.3	0.3	2.1	6.6	13.6	---	---	0
E	7384.7	S	329580	6132923	0.2	1.4	0.4	1.3	1.4	8.2	---	---	0
F	7395.3	S	329327	6133222	0.0	2.6	0.8	4.3	4.3	31.6	---	---	5
G	7472.8	S	327493	6135503	0.2	1.9	0.8	2.3	2.7	17.5	---	---	0
LINE 49020													
A	7744.7	L	331256	6133689	12.2	8.7	5.0	26.8	84.6	0.5	5.1	5	0
B	7721.5	S	330689	6134488	3.6	4.9	7.1	9.7	33.3	21.6	4.6	3	8
C	7666.3	S	329186	6136243	1.6	2.7	0.7	3.8	10.0	15.3	---	---	0
D	7662.1	S	329086	6136381	1.1	3.5	0.3	2.0	4.4	17.0	1.3	0	3

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LINE 50010													
A	559.0	S	658618	6105267	4.4	1.1	1.4	1.3	0.8	8.1	---	---	0
LINE 50020													
A	860.0	S	658651	6104860	0.3	1.2	0.2	1.6	0.5	11.8	---	---	18
B	1067.0	S	661366	6104877	0.6	4.0	2.1	6.5	20.7	22.4	1.1	17	74
LINE 50090													
A	2794.9	S?	659752	6102075	0.7	2.9	0.8	7.1	11.6	46.4	---	---	0
B	2767.3	S?	660513	6102101	2.3	2.7	0.5	4.3	8.2	23.8	---	---	21
C	2746.0	S?	661044	6102152	3.0	2.8	0.3	2.4	7.0	15.4	---	---	0
LINE 50100													
A	3175.9	S	656363	6101513	0.4	1.0	0.8	2.5	0.9	16.5	---	---	16
B	3204.7	S	656885	6101547	0.9	1.8	1.6	1.1	0.3	5.9	---	---	0
C	3343.0	D	660018	6101687	1.7	9.8	2.5	19.9	57.1	54.9	---	---	16
D	3378.8	B	661010	6101643	1.7	6.2	2.5	6.1	17.5	14.7	1.9	0	16
LINE 50110													
A	3684.0	M	657644	6101218	0.1	0.6	5.0	0.7	3.7	3.6	---	---	340
B	3669.0	M	657854	6101266	0.0	0.8	6.7	0.6	5.7	6.1	---	---	22
C	3604.5	D	659565	6101323	0.4	5.9	1.4	9.0	19.8	55.4	---	---	0
D	3595.1	D	659784	6101345	1.5	4.7	0.2	6.7	17.6	44.1	---	---	0
E	3576.2	B?	660318	6101382	4.2	9.1	0.5	1.0	8.1	8.3	2.9	14	0
F	3560.0	B	660763	6101354	5.2	11.7	4.5	20.0	60.5	47.1	2.7	0	22
G	3552.4	B	660918	6101325	3.1	4.1	1.4	1.4	4.1	7.3	---	---	22
H	3533.7	B?	661288	6101245	1.2	3.4	0.4	3.9	12.2	18.2	---	---	5
I	3527.8	B?	661429	6101222	2.7	3.9	0.0	4.0	11.8	14.6	2.4	22	0
LINE 50120													
A	3937.0	M	654855	6100714	0.0	1.4	0.9	1.1	0.7	7.3	---	---	154
B	4039.5	S	657629	6100776	0.5	1.6	1.6	2.0	1.7	9.0	---	---	0
C	4114.4	D	659766	6100822	1.2	7.1	1.3	8.2	24.5	37.6	0.9	0	33
D	4131.1	D	660380	6100853	5.1	11.9	1.8	12.9	41.0	53.0	2.4	0	0
E	4133.9	B	660475	6100859	5.4	11.6	2.1	19.3	55.1	82.5	2.3	0	0
F	4137.1	B	660577	6100872	4.5	4.6	2.8	22.8	68.4	86.0	2.6	0	0
G	4144.6	D	660832	6100890	2.0	4.3	2.3	6.4	18.7	24.3	---	---	30
H	4184.2	B	661374	6100915	3.5	0.2	0.0	0.0	0.0	2.6	---	---	40
LINE 50130													
A	4415.9	S?	657444	6100414	2.0	1.6	2.3	2.5	5.0	15.8	---	---	26
B	4328.5	S	659359	6100469	0.8	1.6	1.3	1.9	1.4	13.9	---	---	66
C	4281.8	B?	660499	6100521	1.1	2.5	0.5	2.2	10.3	7.2	1.6	32	0
D	4274.5	B	660736	6100523	1.8	4.0	0.6	5.3	12.2	31.6	1.7	7	0
E	4260.1	B	661119	6100540	3.2	8.8	7.0	19.5	50.2	37.4	2.7	7	0
F	4249.6	B	661314	6100557	2.5	3.3	0.9	6.1	11.1	21.8	---	---	0

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LINE 50140													
A	4650.0	M	654306	6099886	0.0	0.7	1.2	0.7	1.4	5.9	---	---	288
B	4914.0	S?	660089	6100072	2.8	1.3	0.3	1.7	2.7	5.6	8.6	57	0
C	4949.2	S	660725	6100082	0.9	0.9	0.4	0.8	1.5	6.2	4.1	82	4
LINE 50150													
A	5211.7	S	657970	6099655	0.6	2.2	4.1	2.3	3.8	18.9	---	---	0
B	5184.0	M	658453	6099597	8.1	1.3	0.4	1.8	3.8	9.8	---	---	290
C	5128.9	M	659414	6099648	0.0	0.4	4.5	0.3	4.2	3.7	---	---	0
D	5078.6	S?	660344	6099612	0.8	0.9	0.1	1.4	1.5	7.1	---	---	0
E	5055.0	S?	661076	6099698	2.2	0.8	0.8	1.7	2.4	5.8	10.3	51	0
LINE 50160													
A	5636.5	S	658191	6099185	2.3	1.5	1.7	1.7	2.1	13.4	---	---	0
B	5761.4	B?	660645	6099241	1.5	1.8	1.1	2.5	7.6	10.1	---	---	0
C	5774.0	S?	660991	6099293	1.2	1.3	0.6	1.9	1.7	9.5	---	---	78
LINE 50170													
A	6016.5	S	658778	6098802	1.0	2.0	3.0	2.1	3.6	14.8	---	---	0
B	5912.8	S	660761	6098894	2.3	3.9	1.2	3.6	5.7	24.6	2.0	32	28
C	5884.1	D	661404	6098927	1.9	1.9	0.7	1.2	3.2	4.7	---	---	0
LINE 50180													
A	6429.6	S	658755	6098418	2.6	0.5	1.2	1.5	3.0	7.0	---	---	20
B	6451.1	S	659498	6098433	0.0	1.4	0.5	1.1	0.7	5.9	---	---	20
C	6529.1	D	661435	6098517	1.5	5.6	2.2	8.7	20.9	25.9	1.5	8	0
D	6538.1	B	661532	6098524	6.6	5.4	0.3	1.8	7.7	5.2	---	---	0
LINE 50190													
A	6800.6	S	655824	6097887	3.4	0.6	3.4	0.8	0.2	4.1	---	---	0
B	6743.0	S	657339	6097908	0.1	0.8	4.0	1.5	0.0	11.6	7.4	69	7
C	6579.6	B	661660	6098143	10.8	12.3	7.7	1.7	8.5	15.6	---	---	0
LINE 50200													
A	7027.6	S	655779	6097488	0.3	1.7	1.8	1.8	2.5	11.6	---	---	0
B	7131.3	S	658863	6097656	1.1	1.7	1.4	2.6	3.4	14.9	---	---	23
LINE 50210													
A	7401.8	S	658337	6097235	0.5	1.8	1.3	2.5	3.7	13.7	---	---	0
LINE 50220													
A	7797.2	S	657431	6096788	2.3	1.7	1.0	2.1	3.1	13.8	---	---	57
B	7810.7	S	657942	6096807	0.3	2.2	2.0	3.2	5.1	21.7	---	---	0
LINE 50250													
A	535.0	M	653520	6095376	2.2	0.1	0.6	0.2	0.1	3.4	---	---	427

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LINE 50250													
B	681.3	S	658214	6095549	2.6	1.0	9.2	1.5	7.3	10.4	---	---	41
C	684.0	M	658291	6095558	2.6	0.8	9.2	1.2	7.3	10.0	---	---	315
LINE 50260													
A	978.0	M	657938	6095110	0.4	0.0	0.4	0.7	0.5	4.4	---	---	131
B	956.0	M	658825	6095169	2.1	0.4	1.4	0.1	1.0	3.8	---	---	26
LINE 50270													
A	1412.0	M	656982	6094712	0.1	0.8	8.9	0.6	7.6	4.2	---	---	108
B	1492.0	M	658747	6094767	3.4	0.2	9.2	0.4	8.1	1.5	---	---	135
C	1508.7	B?	659116	6094798	2.1	2.3	3.3	2.7	8.2	15.7	---	---	0
LINE 50280													
A	1958.7	M	655066	6094223	5.2	0.2	14.0	0.8	11.9	3.1	---	---	0
B	1860.3	M	656799	6094301	0.2	0.8	1.0	1.0	0.9	6.5	---	---	0
C	1847.9	M	657134	6094329	0.1	1.0	0.0	1.2	0.8	6.8	---	---	9
D	1836.6	M	657348	6094320	1.5	0.9	3.1	1.6	0.2	13.1	---	---	11
E	1822.0	M	657632	6094320	1.6	0.9	3.8	0.3	2.8	2.7	---	---	0
LINE 50290													
A	2296.0	M	655336	6093828	0.1	0.2	6.7	0.1	6.0	1.7	---	---	145
B	2317.9	M	655761	6093844	2.5	0.3	8.1	1.2	6.4	7.0	---	---	0
C	2383.3	S?	657214	6093901	5.9	2.7	18.4	2.6	16.1	19.8	---	---	7
D	2413.7	M	657801	6093899	0.0	0.5	5.6	0.1	4.5	2.2	---	---	1111
E	2448.0	S	658349	6093942	0.8	2.0	12.2	2.3	4.2	17.8	---	---	48
LINE 50300													
A	2809.0	M	656841	6093416	0.1	0.7	1.0	0.3	0.7	4.8	---	---	64
LINE 50310													
A	310.2	S?	654278	6093043	0.7	2.1	0.7	3.2	8.4	8.1	---	---	0
B	443.2	D	655797	6093059	1.8	5.1	5.2	5.3	16.3	11.7	---	---	47
C	506.0	M	656964	6093105	0.0	0.4	0.6	0.4	0.6	7.1	---	---	29
D	610.0	M	659416	6093205	0.0	0.0	0.0	7.0	15.4	6.0	---	---	450
LINE 50320													
A	972.5	D	655887	6092619	2.6	6.7	1.2	5.6	13.6	15.8	2.0	22	39
B	952.0	M	656253	6092664	1.4	1.0	2.0	0.5	1.5	5.6	---	---	0
LINE 50330													
A	1233.9	D	655868	6092274	1.8	10.6	1.5	3.2	9.3	20.0	1.3	10	0
B	1247.0	M	656035	6092275	2.6	0.7	4.0	0.7	6.3	2.2	---	---	300
LINE 50340													
A	1704.0	S	655484	6091824	0.1	2.2	0.3	2.0	1.3	13.9	---	---	0
B	1681.6	D	655919	6091854	4.7	5.0	3.8	1.7	2.8	4.9	8.4	33	416

CX = COAXIAL
CP = COPLANAR

Note:EM values shown above are local amplitudes

*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 magnetite/overburden effects

Label	Fid	Interp	XUTM m	YUTM m	CX 900 HZ Real ppm	CX 900 HZ Quad ppm	CP 900 HZ Real ppm	CP 900 HZ Quad ppm	CP 7200 HZ Real ppm	CP 7200 HZ Quad ppm	Vertical Dike COND siemens	Vertical Dike DEPTH* m	Mag. Corr NT
LINE 50340													
C	1661.2	S?	656590	6091885	3.4	4.5	4.9	5.1	13.5	16.1	5.2	23	0
D	1646.0	M	656925	6091869	0.3	0.2	0.3	0.2	0.2	6.2	---	---	373
E	1585.9	M	658915	6091968	0.0	1.3	0.1	1.2	0.1	5.8	---	---	17
LINE 50350													
A	1970.4	B?	656133	6091481	8.9	7.5	24.7	17.7	39.8	16.3	15.4	15	0
B	1996.4	B?	656377	6091489	4.7	3.9	15.9	13.4	30.1	10.5	---	---	50
C	2060.0	M	657174	6091553	7.6	7.9	12.9	11.7	18.7	12.8	---	---	50
D	2061.0	D?	657194	6091552	8.7	8.8	12.9	11.7	18.7	12.8	9.7	18	50
E	2076.2	S	657572	6091560	4.2	9.9	11.2	29.3	67.9	66.7	---	---	50
F	2100.0	M	658131	6091549	0.0	0.4	8.8	0.1	6.6	1.2	---	---	0
G	2138.0	M	658721	6091554	0.9	0.9	5.5	0.5	4.3	1.6	---	---	3
LINE 50360													
A	2433.5	M	657196	6091106	17.7	1.0	4.0	0.8	3.6	8.5	---	---	0
B	2313.1	D?	660655	6091248	3.5	2.4	2.3	0.9	4.9	5.2	12.7	32	0
LINE 50361													
A	2630.0	S?	655836	6091035	0.1	2.9	0.8	2.9	4.3	13.9	0.6	0	0
LINE 50370													
A	2887.2	M	656470	6090695	0.0	1.3	8.0	1.5	4.3	7.9	---	---	0
B	2936.0	M	657362	6090718	10.1	0.8	36.4	2.5	30.8	14.0	---	---	189
C	2986.6	M	658581	6090732	3.6	0.2	3.0	0.0	2.3	1.3	---	---	264
LINE 50380													
A	3252.0	M	657160	6090277	1.1	0.1	0.7	0.1	0.2	3.2	---	---	0
LINE 59010													
A	5520.8	B?	656144	6091583	17.6	7.5	10.1	8.9	23.9	11.6	27.3	9	0
B	5293.4	S	655951	6097731	0.1	1.1	0.4	1.6	3.0	7.6	---	---	0
C	5281.2	S	655948	6098147	1.0	0.9	0.7	0.5	0.7	6.5	---	---	23
LINE 59020													
A	4320.0	B?	660935	6093279	4.6	4.0	4.5	8.2	17.3	8.8	5.5	27	14
B	4508.1	S?	660733	6098980	1.2	2.5	1.4	3.3	6.5	22.7	---	---	24
C	4562.8	B	660661	6100426	3.2	3.0	1.6	5.7	16.5	24.3	---	---	0
D	4573.8	B	660637	6100781	6.9	8.8	4.6	11.7	37.4	34.1	3.9	20	0
E	4591.9	B	660679	6101390	4.3	4.0	1.2	5.2	11.6	11.1	---	---	0
F	4627.5	B	660652	6102197	3.2	5.0	0.3	5.8	10.5	33.8	2.5	24	13

CX = COAXIAL
CP = COPLANAR

Note:EM values shown above are local amplitudes

*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 magnetite/overburden effects

APPENDIX D

TOTAL MAGNETIC FIELD INVERSE MODELS

APPENDIX D

TOTAL MAGNETIC FIELD INVERSE MODELS

Appendix D contains the diagramatic results of inverse models for five magnetic anomalies in the Ketchikan area.

Model 1
Magnetic Unit, Salt Chuck

A large irregular-shaped magnetic body, possibly a volcanic intrusive, was modelled. Sharp, high amplitude, near-surface features were ignored. The contacts of the main body of the intrusive appear to dip to the south.

Model 2, 3
Magnetic Pluton, Prince of Wales Island

The southwestern and northeastern contacts of this broad magnetic unit were modelled separately. A step model was used to approximate the contact at the southwestern end. The model results indicate a susceptibility contrast of 0.0165 emu with a dip of 160?. The northeastern contact of the magnetic unit was fitted to a tabular-type model with finite depth extent. Both models suggest a shallow-dipping contact of approximately 20? in opposite directions.

Model 4
Magnetic Unit, Prince of Wales Island

The model results indicate a ribbon-like, north-dipping unit at a depth of 153 metres.

Model 5
SE Trending Fault, Gravina Island West

A step model was used to approximate a southeast-trending fault between two magnetic units. The model results indicate a susceptibility contrast of 0.00220 emu with a dip of 90?.

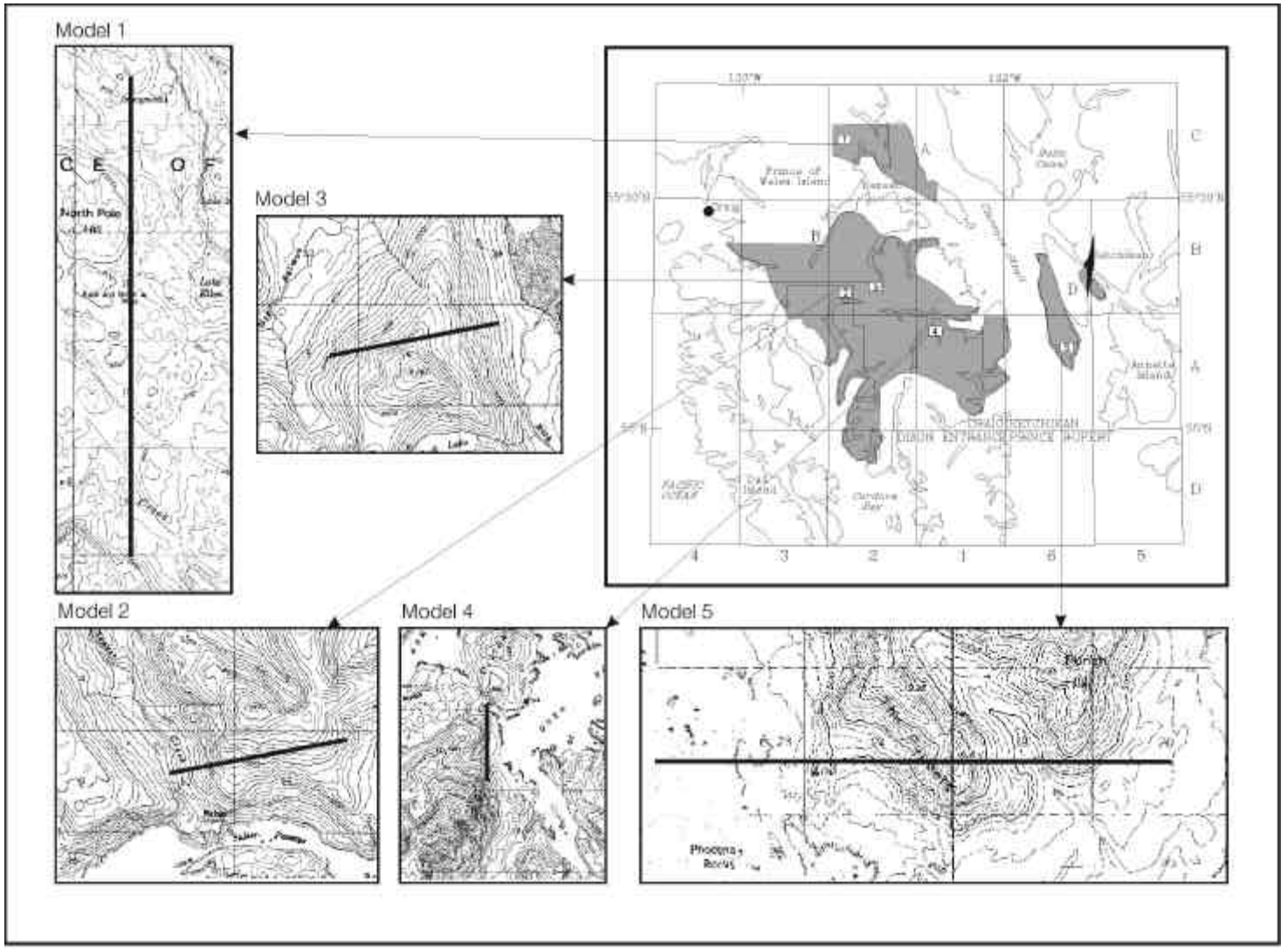
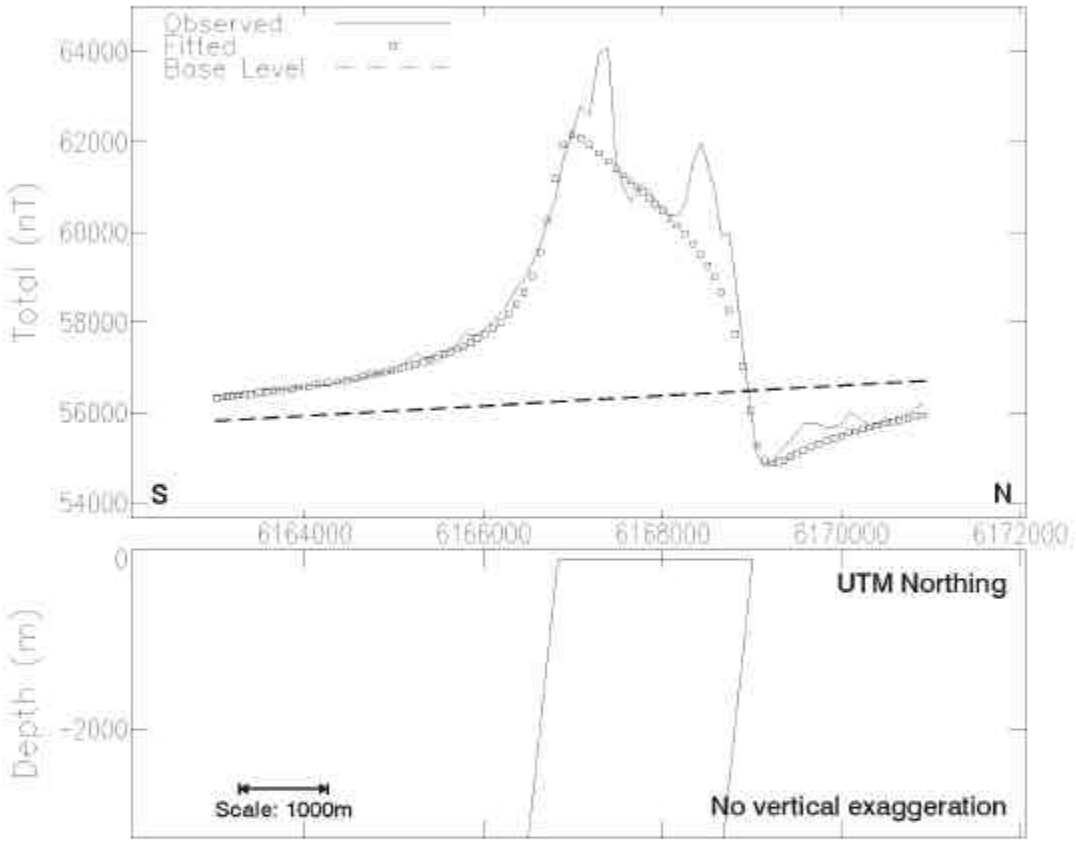


Figure D1. Loctaion map for profiles of geophysical anomalies modeled in the Ketchikan Area.
Gray on quadrangle map is area of geophysical coverage and profiles are indicated by lines on the 5 smaller maps.

APPENDIX D
Model 1
Line 20100, Salt Chuck



MODEL PARAMETERS:

Model Type		Tabular
Depth	L	110 m
Half Width	F	1090 m
Dip	F	96 deg
Susceptibility	F	0.0165 emu
Remnance Ratio	X	0
Remnance Incl	X	0 deg
Remnance Decl	X	0 deg
Main Position	F	6167919 m
Cross Position	X	851567.5 m
Base Level	F	56365 nT
Base Slope	F	.1121451 nT/m
Base Curvature	X	0 nT/m2

(F-fitted, X-fixed, L-limit)

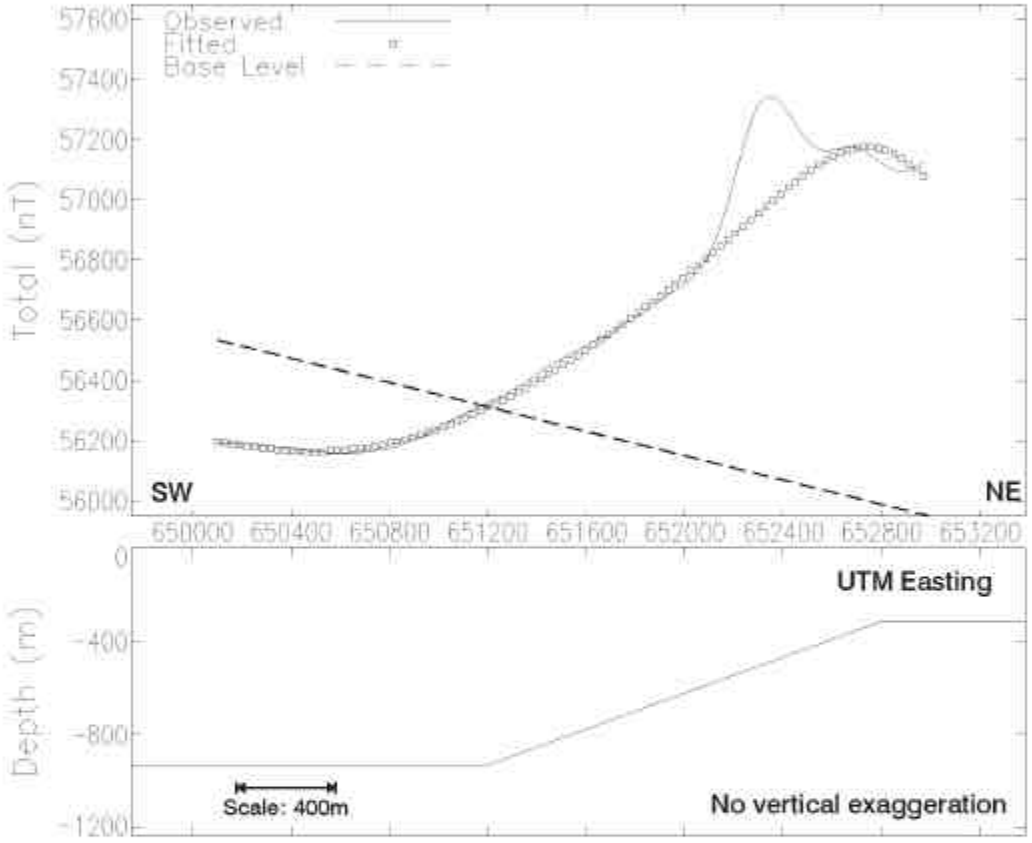
GEOMAGNETIC FIELD:

Field Strength	58595 nT
Inclination	74 deg
Declination	24 deg

COORDINATES:

Sensor Height	32 m
Strike Perp	0 deg
Line Direction	-2 deg
Main Direction	0 deg
Main Offset	
Cross Direction	90 deg
Cross Offset	

APPENDIX D
Model 2
North Prince of Wales Island



MODEL PARAMETERS:

Model Type		Step
Depth	F	315 m
Thickness	F	613 m
Dip	F	160 deg
Susceptibility	F	0.0165 emu
Remnance Ratio	X	0
Remnance Incl	X	0 deg
Remnance Decl	X	0 deg
Main Position	F	652798.6 m
Cross Position	X	6130594 m
Base Level	F	55988.42 nT
Base Slope	F	-.1919198 nT/m
Base Curvature	X	0 nT/m2

(F-fitted, X-fixed, L-limit)

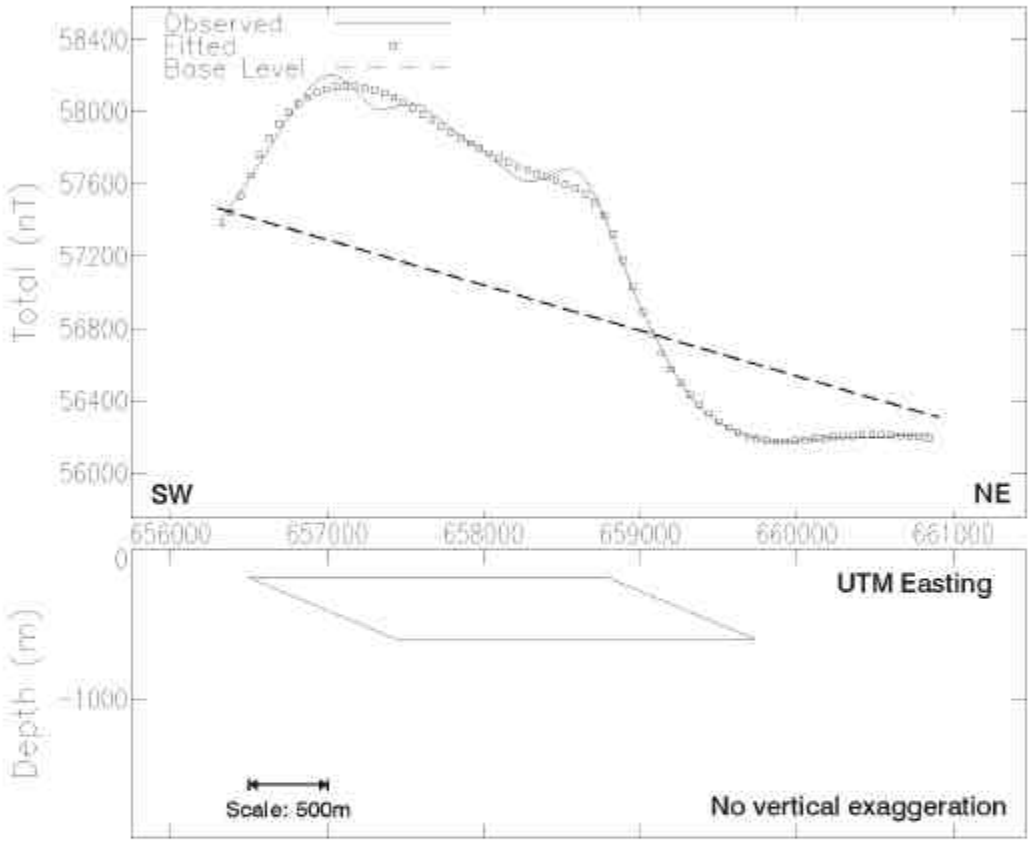
GEOMAGNETIC FIELD:

Field Strength	58506 nT
Inclination	73 deg
Declination	24 deg

COORDINATES:

Sensor Height	35 m
Strike Perp	0 deg
Line Direction	37 deg
Main Direction	55 deg
Main Offset	
Cross Direction	-35 deg
Cross Offset	

APPENDIX D
Model 3
North Prince of Wales Island



MODEL PARAMETERS:

Model Type		Tabular2
Depth	F	190 m
Half Width	F	1210 m
Half Length	X	2382 m
Offset	X	0 m
Dip	F	22 deg
Thickness	F	412 m
Susceptibility	F	0.0104 emu
Remnance Ratio	X	0
Remnance Incl	X	0 deg
Remnance Decl	X	0 deg
Main Position	F	657649.6 m
Cross Position	X	6132216 m
Base Level	F	57127.12 nT
Base Slope	F	-.2386644 nT/m
Base Curvature	X	0 nT/m2

(F-fitted, X-fixed, L-limit)

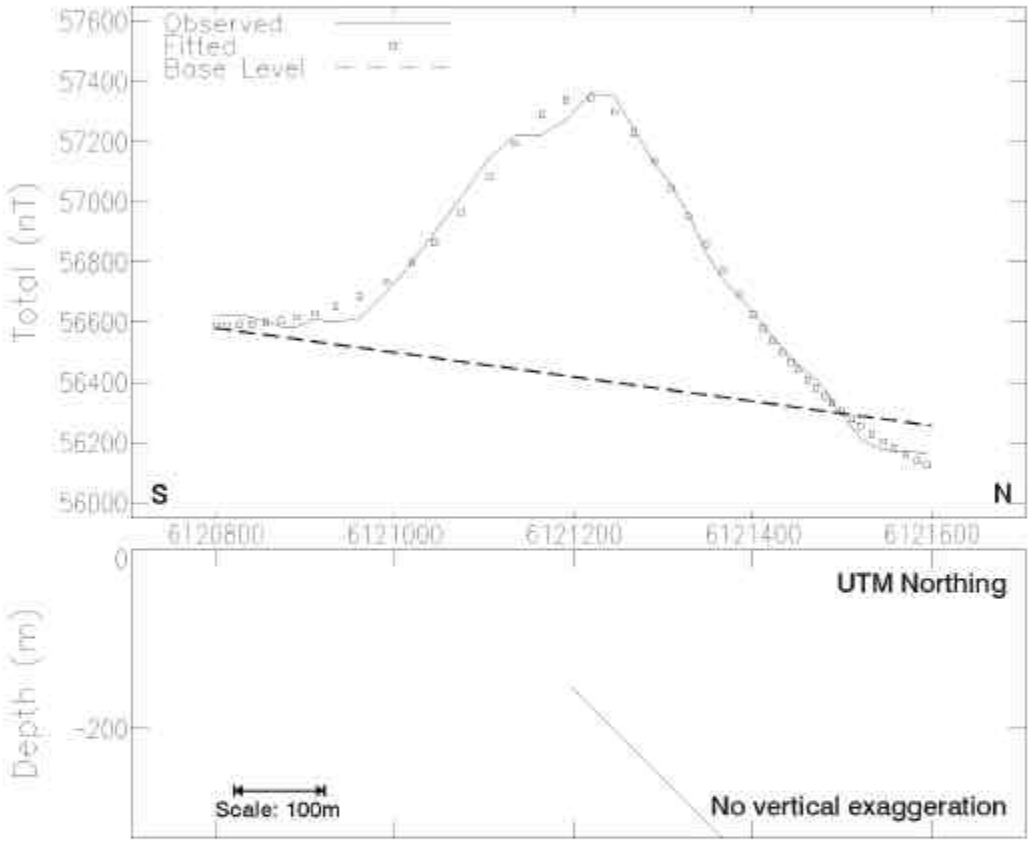
GEOMAGNETIC FIELD:

Field Strength	58506 nT
Inclination	73 deg
Declination	24 deg

COORDINATES:

Sensor Height	0 m
Strike Perp	0 deg
Line Direction	18 deg
Main Direction	0 deg
Main Offset	
Cross Direction	90 deg
Cross Offset	

APPENDIX D
Model 4
Line 11240, North Prince of Wales Island



MODEL PARAMETERS:

Model Type		Ribbon
Depth	F	153 m
Width	F	420 m
Dip	X	45 deg
Suscep x Thick	F	2.17 emu-m
Remnance Ratio	X	0
Remnance Incl	X	0 deg
Remnance Decl	X	0 deg
Main Position	F	6121199 m
Cross Position	X	873515.4 m
Base Level	F	56419.44 nT
Base Slope	F	-.404201 nT/m
Base Curvature	X	0 nT/m2

(F-fitted, x-fixed, L-limit)

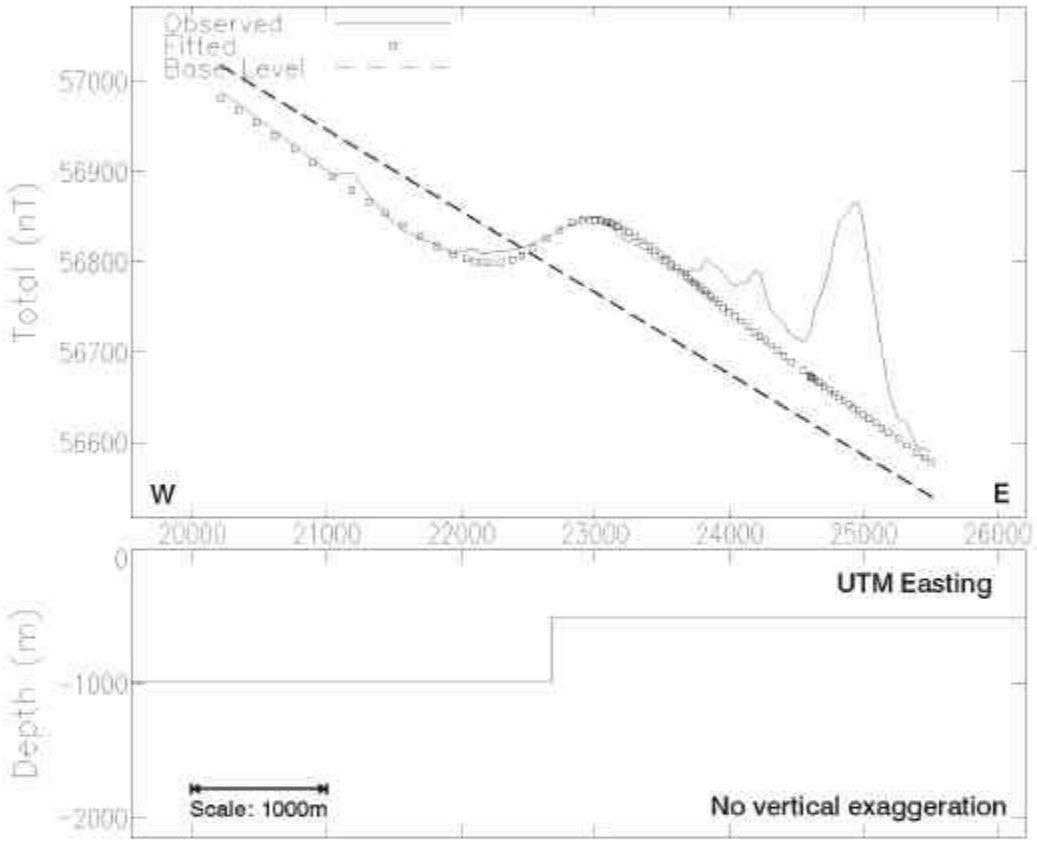
GEOMAGNETIC FIELD:

Field Strength	58517 nT
Inclination	73 deg
Declination	24 deg

COORDINATES:

Sensor Height	38 m
Strike Perp	0 deg
Line Direction	3 deg
Main Direction	0 deg
Main Offset	
Cross Direction	90 deg
Cross Offset	

APPENDIX D
Model 5
Line 30581, Gravina Island West



MODEL PARAMETERS:

Model Type		Step
Depth	F	500 m
Thickness	F	475 m
Dip	F	90 deg
Susceptibility	F	0.00220 emu
Remnance Ratio	X	0
Remnance Incl	X	0 deg
Remnance Decl	X	0 deg
Main Position	F	22680 m
Cross Position	X	7854.773 m
Base Level	F	56795 nT
Base Slope	F	-.09 nT/m
Base Curvature	X	0 nT/m2

(F-fitted, X-fixed, L-limit)

GEOMAGNETIC FIELD:

Field Strength	58630 nT
Inclination	73 deg
Declination	24 deg

COORDINATES:

Sensor Height	40 m
Strike Perp	90 deg
Line Direction	96 deg
Main Direction	93 deg
Main Offset	300000 m
Cross Direction	3 deg
Cross Offset	6110000 m