

2.37633

**REVISED INTERIM REPORT
WINTER 2008 FIELD PROGRAM
CLAIMS P4202104 TO P4202113 AND P4208263**

MARTISON PHOSPHATE PROJECT

**“SOUTH OF RIDGE LAKE” AREA
NORTH OF HEARST ONTARIO**

**PORCUPINE MINING DIVISION
NTS: 42J 6W**

**Submission Number: 2.37633
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**MANAGED BY:
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1.0 INTRODUCTION

The Martison Phosphate Project is owned and operated by PhosCan Chemical Corporation (PhosCan) of Toronto, Ontario. The focus of the project is a carbonatite intrusive containing potentially-economic phosphate deposits with associated niobium. Pre-feasibility studies were completed and reported in 2008 and bankable feasibility studies are now underway.

As part of the winter 2008 field program, PhosCan conducted a large-diameter drilling campaign on the Martison Phosphate Project site Figure 1. Drilling commenced on January 24th and was completed on March 15th. The objective was to provide confirmation of both assay values and lithology in selected areas of the main zone. The resulting drill core material, totaling fifty tonnes was then sent to Jacobs Engineering in Lakeland, Florida for pilot plant processing and analysis as part of the bankable feasibility studies. Pilot-plant processing and analysis will take more than 40 weeks to complete. The drilling contractor, Boart-Longyear, provided two sonic drill rigs with crews to complete the drilling program.

In support of the winter 2008 drill program a temporary winter camp was constructed in January 2008 and was removed from site following completion of the drill program on March 25, 2008. The camp was designed to accommodate fifty people and was located in the northeast portion of Claim P4202111.

2.0 LOCATION AND ACCESS

The Martison Phosphate Projectsite is located about 70 kilometres northeast of the town of Hearst, Ontario, and 15 kilometres southwest of Martison Lake in the James Bay Lowlands. The project is located in the "South of Ridge Lake area" township and centered about 50° 18' 52" N., 83° 24' 52" W.

The Fushimi Road, was used for access to the Martison Phosphate Project site during the 2008 drill program. The total length of this access route from Hearst to the Martison deposit is about 112 kilometres comprised of 26 kilometres on Highway 11, 48 kilometres on Fushimi Road, and 38 kilometres of "trail" which was enhanced to provide winter-only access to the deposit. (Figure 1).

During the life of the exploration program, a contractor provided the camp with groceries and fuel, removal of drill core from the site, and transport of the drill core to the Hearst warehouse storage facility.

3.0 CLAIMS DATA

As of April 16, 2008, the property consists of one (1) mining lease G6060124 (granted in September 2002) and 40 unpatented contiguous mineral claims, which total 507 units, together comprising approximately 8,338 hectares.

The mineral lease and all claims are located within the "South of Ridge Lake" area, Porcupine Mining Division, Cochrane Land Titles & Registry Division, Province of Ontario as shown on Claim Map G-1716 on record at the Provincial Recording Office, Sudbury, Ontario.

The claims are registered in the name of PhosCan Chemical Corporation and Baltic Resources, Inc. (Figure 2) In early March 2008, the phosphate interests of Baltic Resources were merged with PhosCan Chemical Corporation, which now controls 100% of the property and the Martison Phosphate Project.

The mineral claims that are the subject of this report are as follows:

Mining Lease: G6060124

Mineral Claims: P4202104 to P4202113 and P4208263

4.0 PROPERTY GEOLOGY

4.1 Deposit Description

Differential weathering of the Martison Carbonatite Complex has resulted in an irregular surface of carbonatite the depth of which varies greatly over short distances. Depressions in this carbonatite surface are filled with the weathered carbonatite residuum that represents the bulk of the phosphatic material of economic interest.

The general lithology of the deposit is presented in Table 4.1 and characterized by three (3) main lithologic units which overlie three separate but related carbonatite intrusions over an area of about 56 square kilometres (km^2). These intrusions are identified as Anomaly A which, is the subject of this current development activities and covers approximately 12.5 km^2 ; Anomaly B, which is located about five (5) kilometres to the SE and covers about 4 km^2 ; and Anomaly C located about three (3) kilometres to the ESE of Anomaly A and is about 2 km^2 in size.

The **surficial material** in the project area, overlying the ubiquitous glacial till, is a muskeg deposit varying in thickness from one-half (0.5) metre to about four (4) metres and averaging about two (2.0) metres.

Within Anomaly A, the **overburden** is divided into two main sub-units: glacial till and Cretaceous sediments. The glacial till material ranges from coarse gravel size sediment to clay and is competent in a dry condition. The thickness of the glacial till ranges from 30 to 82 metres in thickness and averages about 47 metres. The Cretaceous sediments range in thickness from "absent" to 135 metres in thickness. The lithologies of the sediments range from lignitic peat to highly weathered lateritic material.

Within Anomaly A, the **residuum** material has been sub-divided into two main units based on lithology: Unit 2A which is unconsolidated (0.0 to 58.5 metres thick) and Unit 2B which is consolidated (re-cemented) residuum material (0.0 to 91.6 metres thick). A third and minor type of material, partially weathered carbonatite, occurs as "lenses" within the residuum.

Within Anomaly A, forming the base of the lithology of economic interest, is the **carbonatite**. The carbonatite is a massive, white, medium to coarse grained rock

composed mainly of calcite and dolomite with a wide range of other minerals characteristic of carbonatite assemblages.

Table 4.1 General Description of Lithology

LITHO UNIT	DESCRIPTION
5	Muskeg and swamp deposits; not used for modeling; only rarely coded
4	Glacial Till
3	Cretaceous Sediments; low P ₂ O ₅ content & areas of very high Nb ₂ O ₅ content
2A	Residuum; unconsolidated; generally medium P ₂ O ₅ content & higher Nb ₂ O ₅
2B	Residuum; consolidated; generally high P ₂ O ₅ content & lower Nb ₂ O ₅
2C	Weathered carbonatite; generally very low P ₂ O ₅ & very low Nb ₂ O ₅ contents
1	Primary carbonatite; generally at least partially weathered

4.2 Mineralization

All drill holes that have intersected "bedrock" at the Martison site have recovered material that can be interpreted as being the product of the weathering of sovite or silicocarbonatite rocks. Minerals identified in the least weathered ("freshest") sovite material are: phlogopite, magnetite, apatite, and pyrochlore all associated with a carbonate matrix.

Limited mineralogy studies have been completed with samples identified as derived from the Cretaceous sediments which occur between the glacial till and residuum. The chief minerals of economic interest in the sediments are pyrochlore and its daughter weathering products.

The minerals of the residuum fall into three classifications: primary, secondary and detrital. The chief primary minerals are apatite, magnetite, pyrochlore, calcite, dolomite, barite, columbite, and occasional quartz. The secondary minerals are the result of the breakdown of the primary minerals, replacements of the primary minerals or redeposition of elements after dissolution of the primary minerals. Chief secondary minerals include francolite, calcite, dolomite, ankerite, siderite, limonite, goethite, hematite, ilmenite, phlogopite, pyrite, and pyrochlore. The detrital minerals include clay (tentatively identified as kaolin and crandallite) feldspars and quartz.

4.3 Structural Features

As currently defined by past drilling campaigns, the phosphatic residuum of Anomaly A (Litho Units 2A and 2B) strikes about N. 30° W. and is without a definable dip. The currently defined strike length is about 1,700 metres with a width varying between 300 and 600 metres. As postulated above, the NE and SW edges of this zone are sharp due to the effects of possible faults, or karstic topography, and the resulting intensive weathering of the carbonatite in the resulting fractured zone. At this time, the area of thickest residuum is open to the NW and to the SE as well as at depth in the central area.

5.0 WINTER 2008 FIELD PROGRAM

5.1 General Statement of Purpose

The primary goal of the 2008 drilling program was to collect data to use in the quantification of short-term variability (short distances) for use in geostatistical studies and future computer modeling. The geostatistical studies and computer modeling will be used to estimate resources and support those findings. The resulting computer model will be used as a basis of mine planning during the project's Bankable Feasibility Study (BFS) which was initiated. As in all mineral development projects, it is essential, at some stage, to confirm mineral values intersected in normal-diameter drill holes by some form of bulk sampling whether it be through large-diameter drilling (as in the present case) or underground, or open-pit sampling. This step is required before a deposit can be seriously considered for production.

The material resulting from the 2008 large-diameter drilling program also provided a large bulk sample which will be used as feed for pilot-plant scale testing of the beneficiation process selected for use at the Martison Phosphate Project. This pilot-plant scale beneficiation testing will provide gauges of the process efficiency and the engineering data necessary for beneficiation plant design as well as estimates of waste-disposal requirements all of which are necessary for estimating the capital and operating costs necessary for the completion of the BFS. The phosphate concentrate produced during the pilot-plant tests will be used in testing of the processes necessary to the manufacture of phosphate-based fertilizers and provide BFS quality capital and operating cost estimates, as well as the engineering data to support those estimates.

As previously mentioned, the taking of the large-diameter core utilized sonic coring techniques. The sonic coring techniques were deemed to offer the fastest drilling rates and a significant reduction in core loss compared to standard wireline coring techniques at Martison. In addition, the sonic coring costs, on a volume basis, were significantly less than wireline coring costs (based on proposals sonic was 60% less than HQ wireline).

All drill holes completed during the winter program were individually surveyed by a licensed (Ontario) surveying company for XYZ locations which are expressed as UTM coordinates on the NAD83 Zone 17 North basis. All locations referenced in this document are reported on this basis.

5.2 Sonic Drilling

Cores for the large-diameter drilling program and resultant bulk sample collection were acquired from seven (7) separate locations within Anomaly A. From two to seven borings were completed at each of these seven locations. The first hole cored at each location was designated the "A" hole, and was cored from land surface to bedrock. Only the "A" holes are being reported for assessment work purposes at this time since only the analytical data for these holes is complete at the time of writing. Figure 3 presents the locations of the "A" holes at each of the seven sites as well as the locations of the two cross sections discussed later in this document. Figure 4 presents the locations of all 34 sonic drill holes completed in the winter of 2008.

In the sonic drilling method, the rig has a "resonance generator" which produces a vertical oscillation that vibrates the drill stem. Cutting is achieved by tungsten-carbide

buttons on the bit aided by the slow rotation of the drill string. No circulating medium (water or mud) was used for coring of unconsolidated and poorly consolidated materials. This method provided very good cores and high recoveries of these materials, including loose sand. Samples were taken as 10.6-cm diameter cores which are recovered by extracting the entire drill string; core was extruded out of the barrel into tubular plastic bags which were placed into a wooden core box.

After delivery to the warehouse, each "A" hole core box was placed on the warehouse floor in order from top of hole to bottom. The box lid was then removed and the core was allowed to thaw. After thawing, digital photographs were taken of the entire core and a general descriptive log was prepared. Summary geologic logs for the sonic-drilled "A" holes are presented in Appendix A. A channel sample was taken from the entire length of each box and placed in a properly labeled plastic sample bag. These samples, representative of each sample box, were shipped to Jacobs Engineering (Lakeland, Florida) for analysis. The analytes were P_2O_5 , CaO , MgO , Fe_2O_3 , Al_2O_3 , Nb_2O_5 , percent moisture, and acid insolubles (% A.I.). Analytical results were used to verify field-predicted residuum top and bottom and to categorize residuum into the 2A and 2B Litho Units. Analytical results for the sonic-drilled "A" holes are presented in Appendix B and a database-type presentation is presented in Appendix C. Appendices B and C are meant to be used in conjunction with Appendix A.

Figures 5 and 6 present cross sections through the "A" holes (reference) at each of the seven sonic sites.

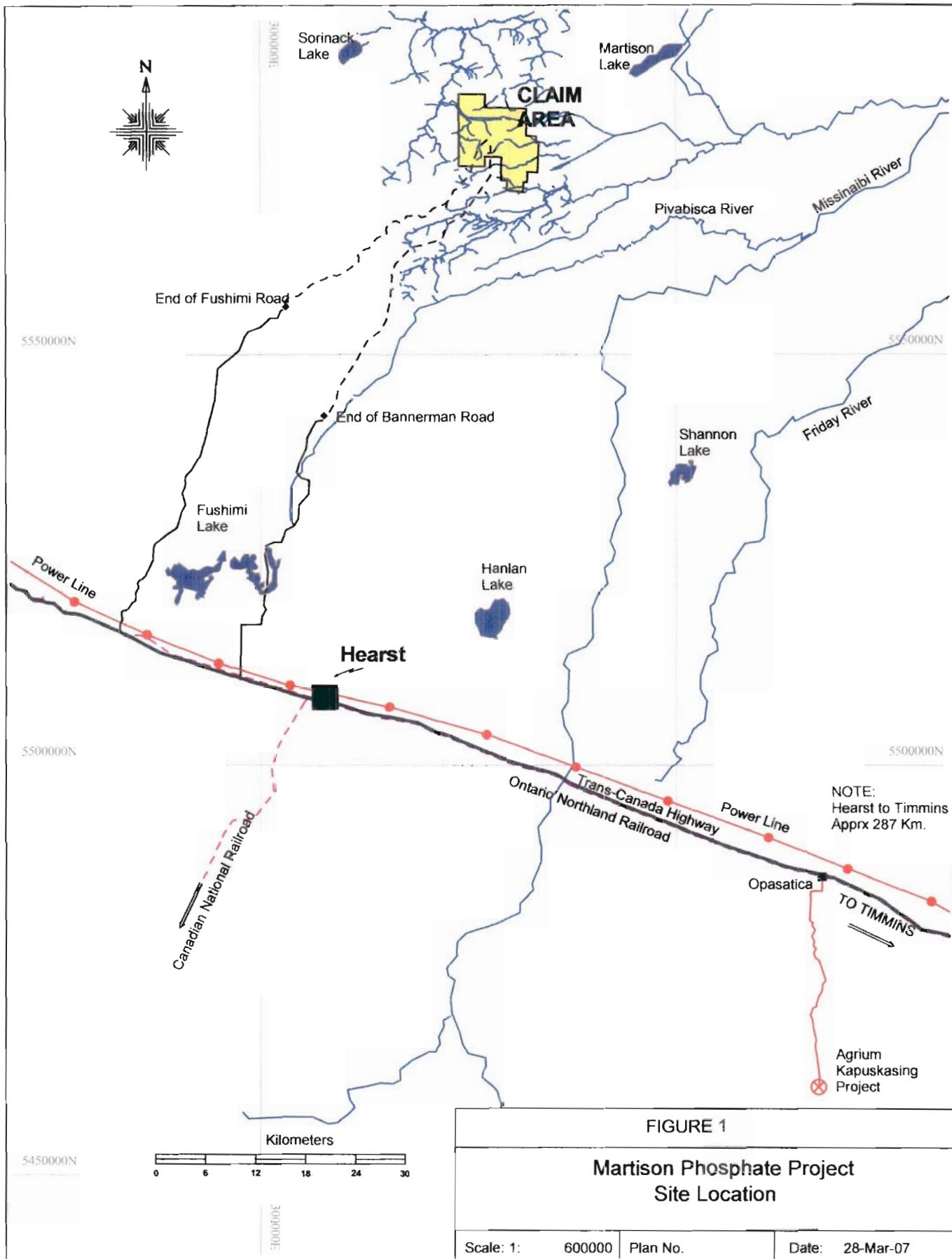
5.3 Sonic Drill-Program Operational Summary

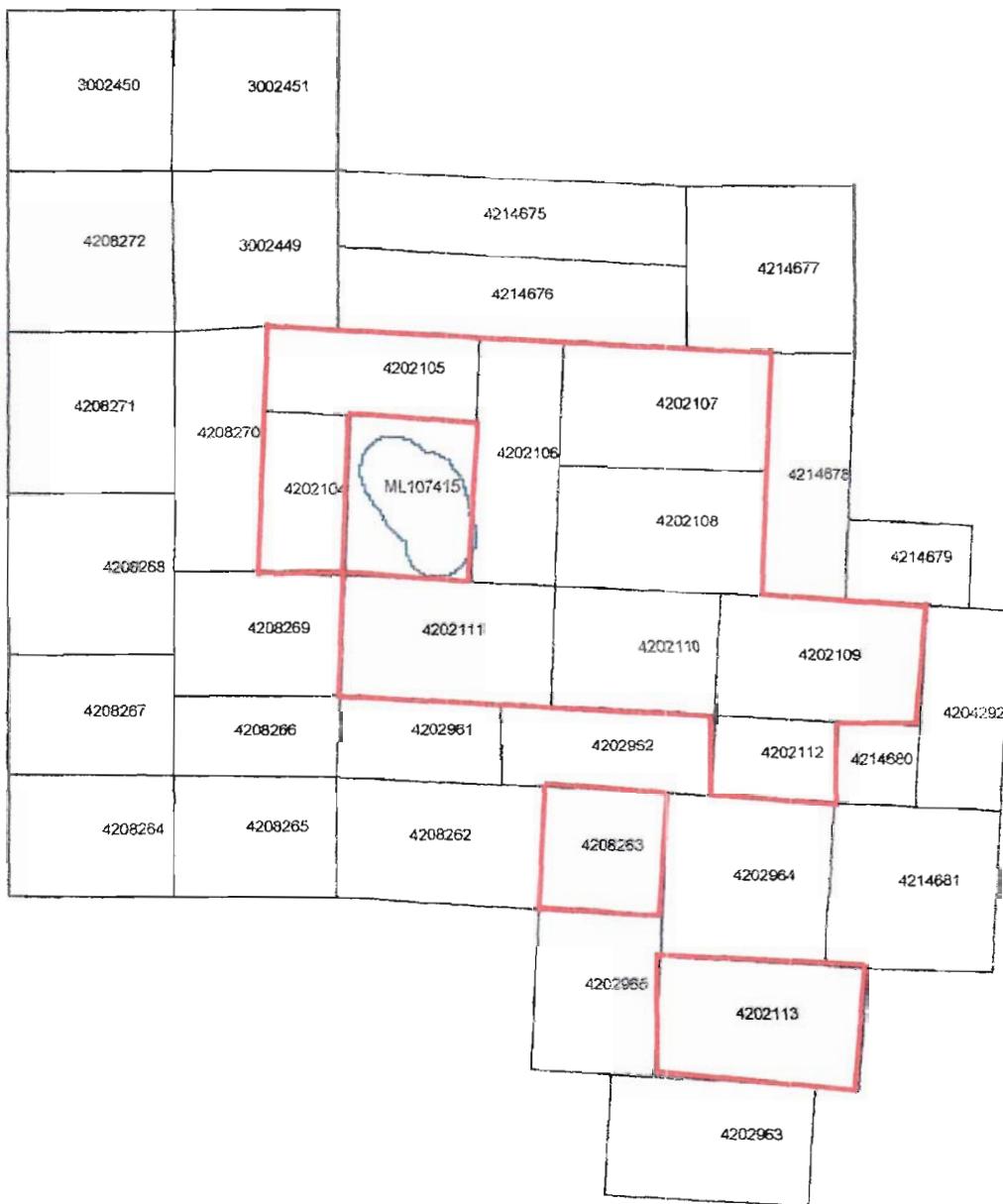
Table 5.1 summarizes operational drilling and sampling progress through end of the program on the morning of 3/15/08 at each site.

Table 5.1
PhosCan Chemical Corp.
Winter 2008 Drilling Campaign
Task #5 Program Summary
Bulk Sampling

Date: 3/15/2008 morning

Site ID	Residuum Weights are WET									
	Completed # of	Total	Residuum Thickness	Expected Residuum Weight	Actual Residuum Weight	Actual Residuum Kg/m	Estimated Residuum Length Recovery	Overall Drilling Rate	Drill Rate % of	
	Holes	Drilling	(m)	(kgs)	(kgs)	%	(m/hr)	Forecast		
SITE 83-61	7	1,208.6	545.6	6,608.0	12,021.4	22.0	97.9%	2.3	79.6%	
SITE 83-50	4	452.9	165.5	8,236.0	2,691.9	16.3	101.4%	3.0	103.5%	
SITE 83-56	6	954.1	387.1	6,877.0	7,092.6	18.3	96.7%	3.1	107.7%	
SITE 83-58	2	219.5	129.0	8,804.0	2,437.7	18.9	101.4%	1.5	50.7%	
SITE 83-49	5	723.2	475.0	5,150.0	10,036.2	21.1	108.8%	3.3	113.0%	
SITE 83-51	5	674.2	464.7	9,068.0	9,269.5	19.9	108.4%	2.7	93.7%	
SITE 83-38	5	641.5	441.5	4,180.0	8,281.6	18.8	97.8%	4.3	146.5%	
TOTAL PROGRAM	34	4,874.0	2,608.4	48,923.0	51,830.9	19.9	102.0%	3.0	101.7%	





Claims subject to this report

METRES

0 750 1500 2250 3000 3750

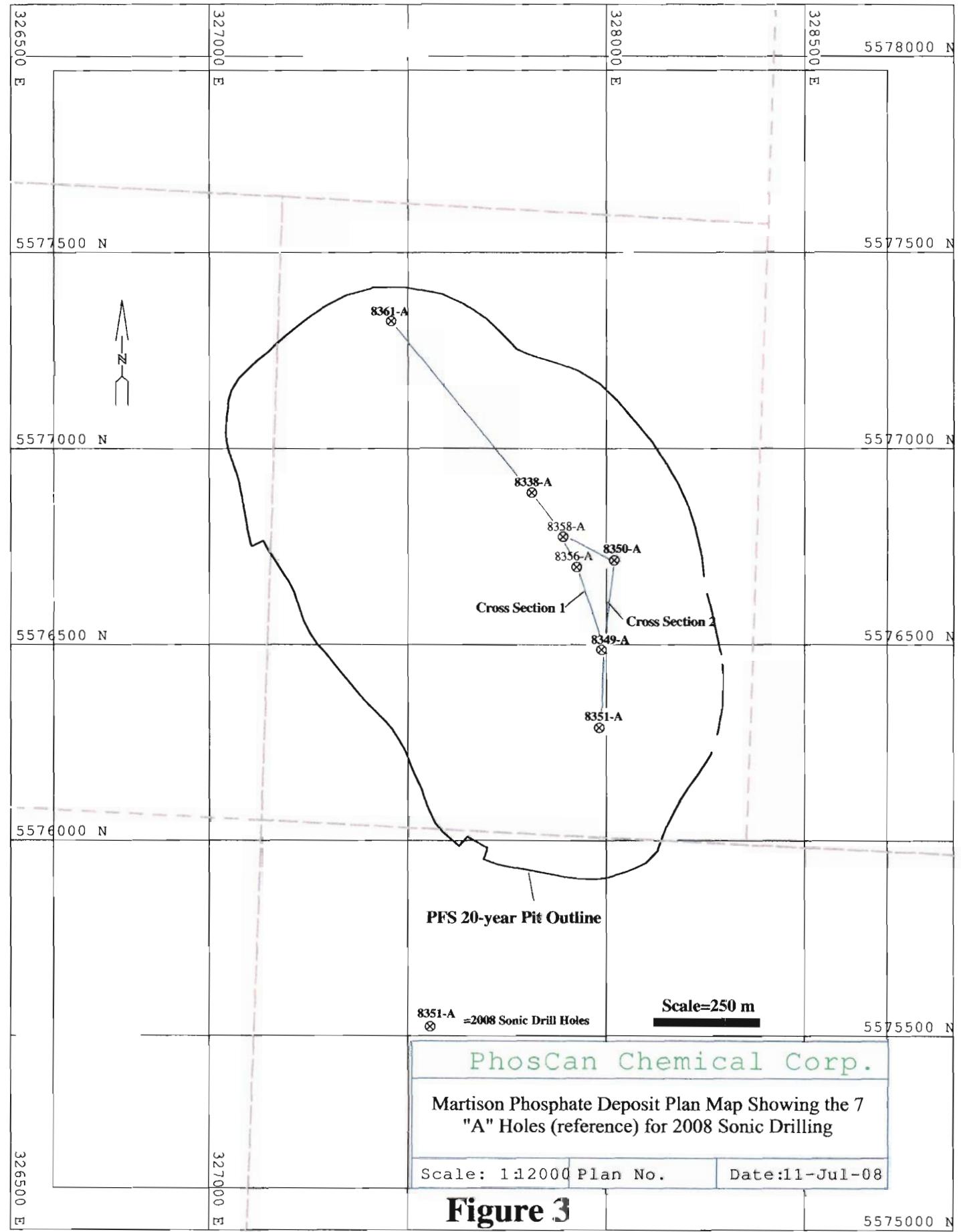
General Anomaly A Area

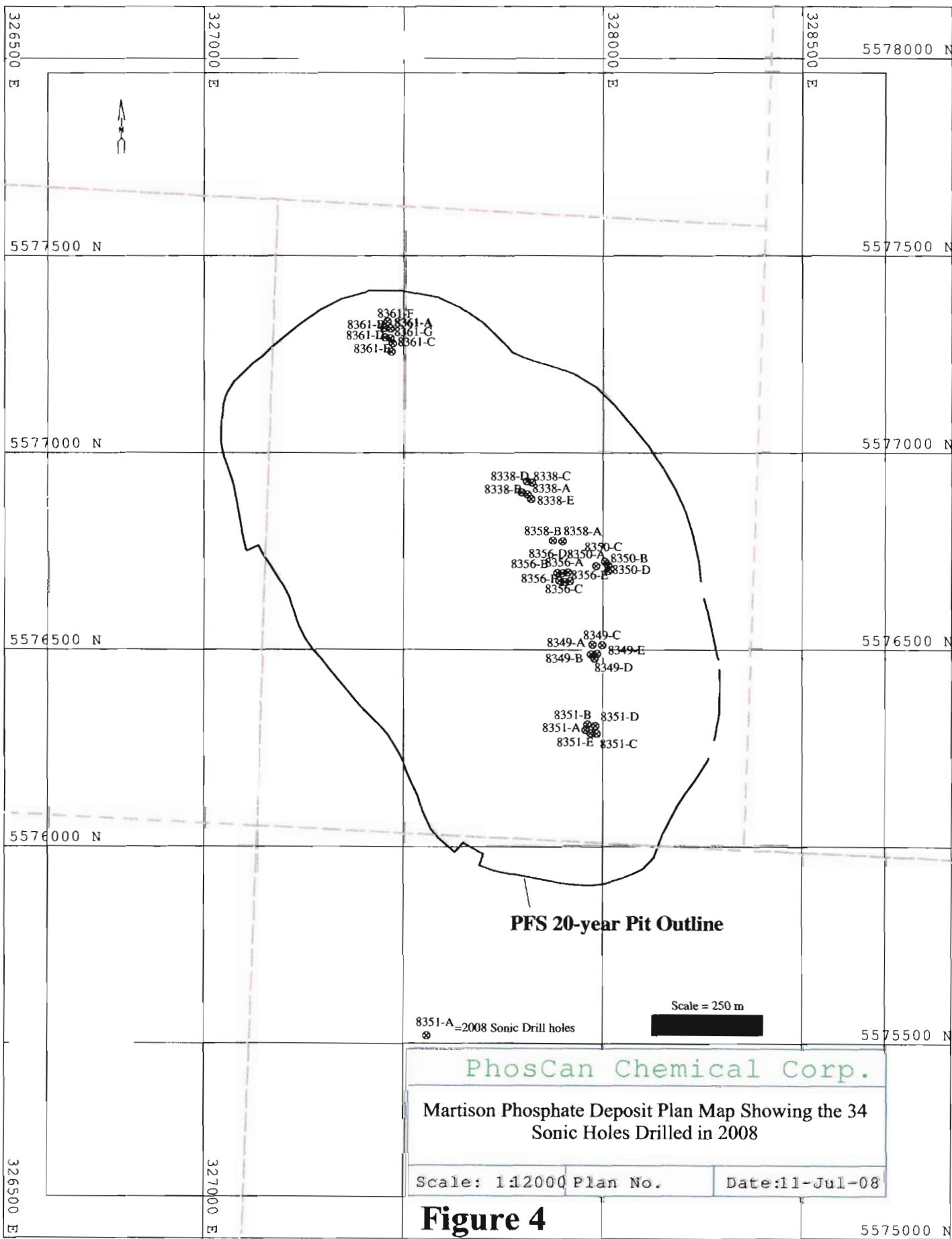
FIGURE 2

Martison Phosphate Project

Claim Location Map

Scale: 1: 75000 Plan No. Date 24 March 2008





2008 Sonic Drill Holes Geologic Interpretation Oblique View looking NE
Cross Section 1

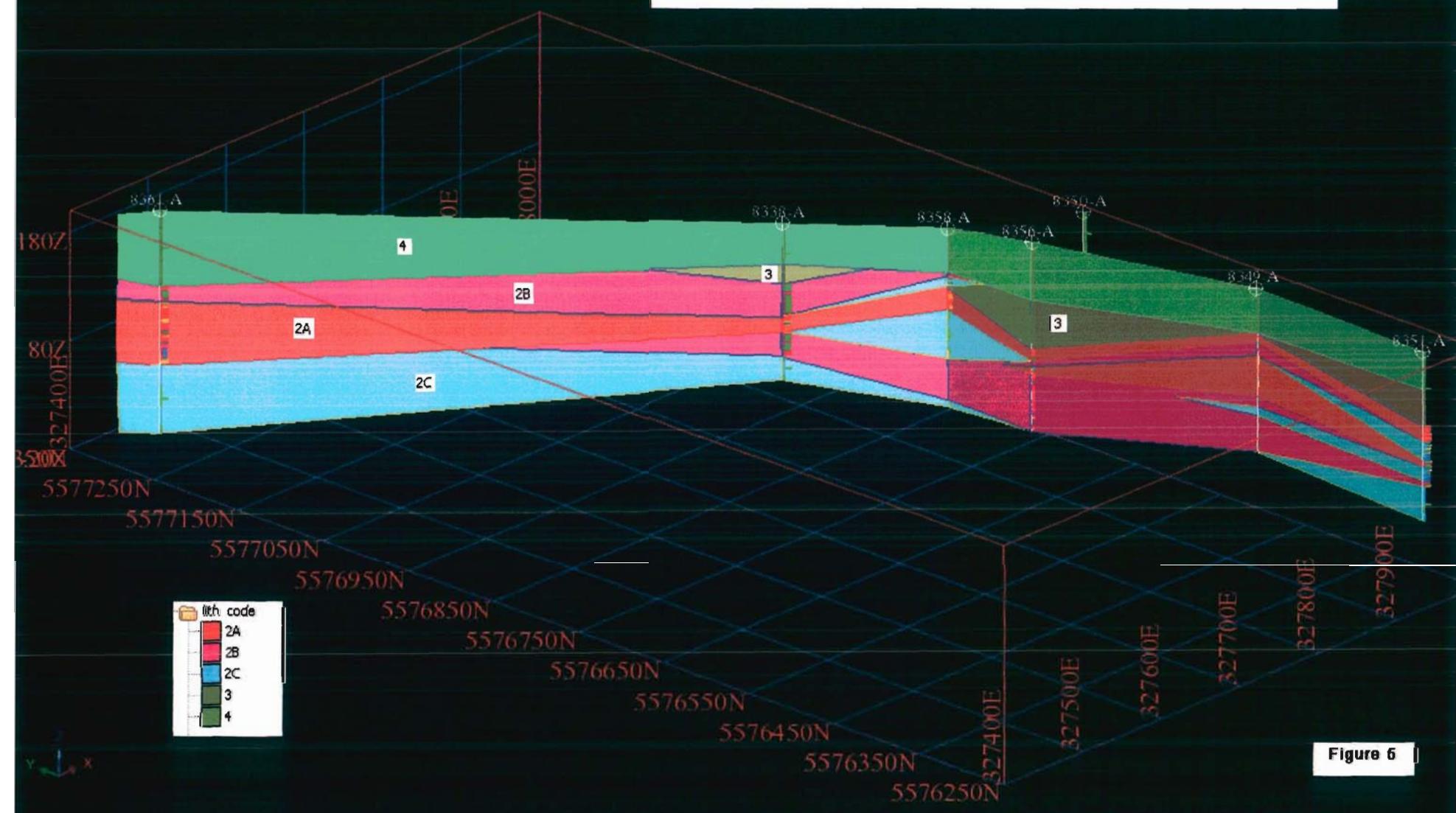


Figure 6

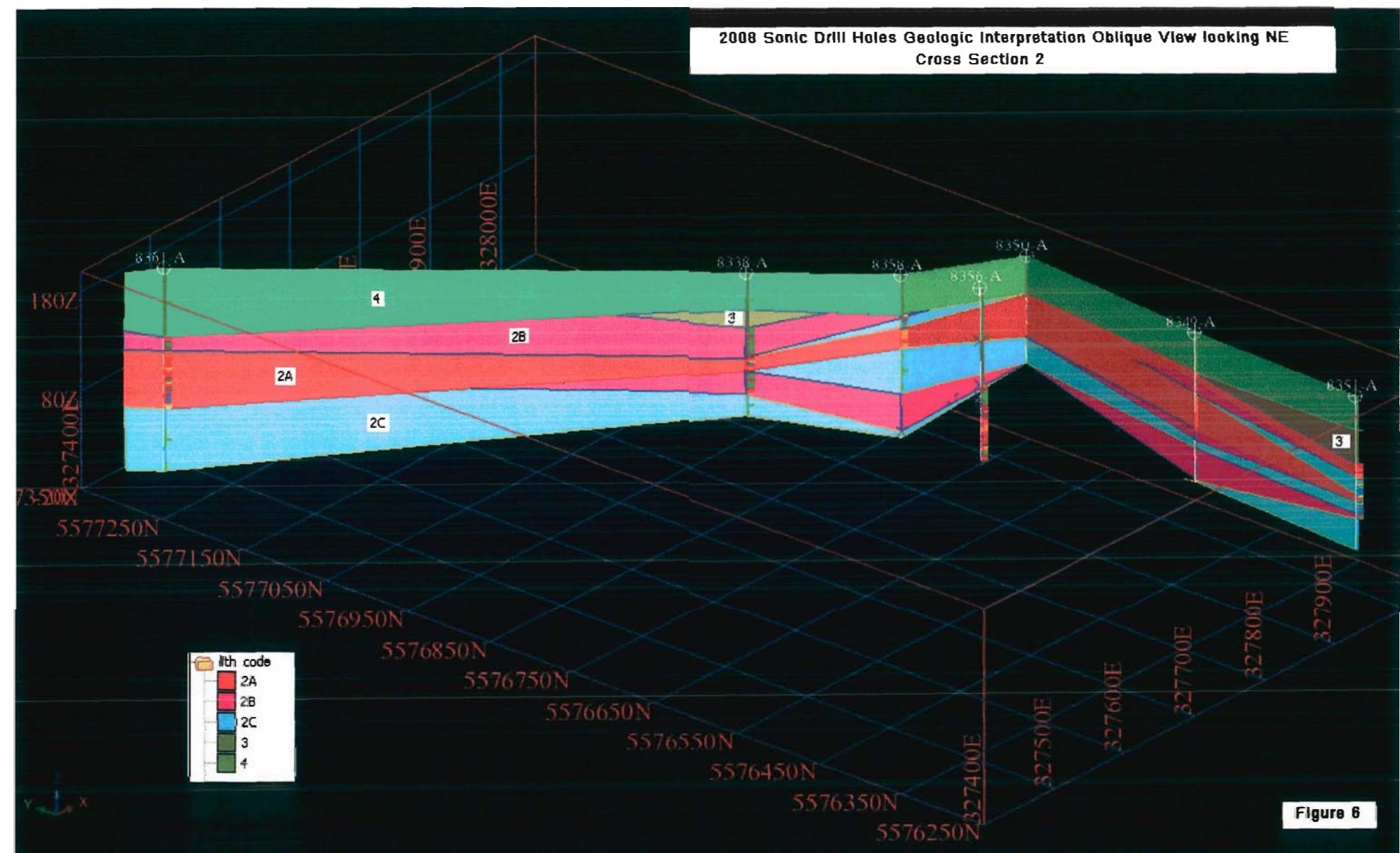


Figure 6

APPENDIX A

GEOLOGIC LOGS SONIC DRILLING “A” HOLES

(to be used in conjunction with Appendix C)

PHOSCAN CHEMICAL CORPORATION

Drill Hole Number:

8338A

PRELIMINARY LOG

Project Name: Martison Phosphate Project

Easting: 327814.04

Measure:

Metres

Project Number:

Northing: 5576893.07

Drilled By:

Boart Longyear

Lease Number: G6060124

Elevation: 190.0 Metres

Start:

26-Jan-2008

Claim Map: South of Ridge Lake

Azimuth: 0

Completed:

28-Jan-2008

General Anomaly A area

Dip: 0

Core Size:

10.6cm core Dia

Signature:

CB Spalding

Length: 144.5m

Date(s) Logged:

23-Feb-08

Logged By:

JSS

From (m)	To (m)	Brief Geologic Description			Sample Number	From (m)	To (m)	Length (m)	%P205
		Lith Unit	Description						
0.0	37.2	4	<u>Overburden</u> mixed grey glacial till		samples 1-29	0.0	37.2	37.2	0.05
37.2	56.3	3	<u>Overburden</u> Cretaceous Sediments & Laterite mod-Vrich f granular dm clear apatite sand and magnetite, ≥50% blocky angular m-vc laterite/ca cemented sand and pebble mixed brown and mottled black mature laterite; granular f magnetite sands, blocky angular md-vc laterite sand and pebble f-vc magnetite/hematite/carbonate sands, m-vc laterite/ca cemented sand and pebble		29-40	37.2	56.3	19.1	4.48
56.3	87.5	2B	<u>Recemented Residuum</u> mixed brown clayey sand/pbl-cbl cement occurs as disseminated pbl-cbl fragments mod- Vrich f granular dm clear apatite sand, tr-50% f fraction=magnetite; mod-Vrich f-m prismatic dm stained ap xls; re-cemented ap pbl clusters;<50% blocky angular m-vc laterite sand/pebble		41-60	56.3	87.5	31.2	30.42
87.5	100.1	2A	<u>Unconsolidated Residuum</u> mixed brown clayey sand/pebble mod-Vrich f granular dm clear apatite sand, tr-50% f fraction=magnetite; mod-Vrich f-m prismatic dm stained ap xls;<50% blocky angular m-vc laterite sand/pebble m-vc sand=magnetite/pyrochlore/mica/carbonates pebbles=cemented apatite-magnetite clusters; tr-mod lateritesand/pebble zones of magnetite/hematite/carbonate concretions usually accompanied with cemented pbl-cbl zones of ab mica, soft platy texture(ab SL), pearly luster		61-70	87.5	100.1	12.6	17.07
100.1	122.7	2B	<u>Mixed Unconsolidated and Recemented Residuum</u> mixed brown clayey sand/pbl-cbl cement occurs as disseminated pbl-cbl fragments mod-Vrich f granular dm clear apatite sand, tr-50% f fraction=magnetite; mod-Vrich f-m prismatic dm stained ap xls; re-cemented ap pbl clusters;<50% blocky angular m-vc laterite sand/pebble		71-85	100.1	122.7	22.6	28.12

122.7	144.5	2C/1D	<u>Weathered and Slightly Weathered Carbonatite Zones</u> zones of carbonatite pbl-cbl and solid core mixed brown clayey sand/pbl-cbl ; trends to gray and gray white		86-99	122.7	144.5	21.8	3.33
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PHOSCAN CHEMICAL CORPORATION

Drill Hole Number: 8349A

PRELIMINARY LOG

Project Name: Martison Phosphate Project
Project Number:
Lease Number: G6060124
Claim Map: South of Ridge Lake
General Anomaly A area
Signature: 

Eastings:	327986.29	Measure:	Metres
Northing:	5576494.55	Drilled By:	Boart Longyear
Elevation:	190.0 Metres	Start:	23-Feb-2008
Azimuth:	0	Completed:	25-Feb-2008
Dip:	0	Core Size:	10.6cm core Dia
Length:	151.2m	Date(s) Logged:	28-Feb-08
		Logged By:	JSS

DRS. Spalding

118.2	150.4	2B	<u>Re cemented Residuum w/ some Zones of Uncemented</u> mixed brown clayey sand/pbl-cbl cement occurs as disseminated pbl-cbl fragments <i>mod-Vrich f granular dm clear apatite sand, tr-50% f fraction=magnetite; mod-Vrich f-m prismatic dm stained ap xls; re-cemented ap pbl clusters; <50% blocky angular m-vc laterite sand/pebble</i> zone of slightly weathered carbonatite pbl-cbl		95-115	118.2	150.4	32.2	28.26
150.4	151.2	1D			116	150.4	151.2	0.8	4.35

PHOSCAN CHEMICAL CORPORATION

Drill Hole Number:

8350A PRELIMINARY LOG

Project Name: Martison Phosphate Project

Project Number:

Lease Number: G6060124

Claim Map: South of Ridge Lake

General Anomaly A area

Signature:

DG Spalding

Easting:	328008.41	Measure:	Metres
Northing:	5576719.37	Drilled By:	Boart Longyear
Elevation:	189.7 Metres	Start:	24-Jan-2008
Azimuth:	0	Completed:	26-Jan-2008
Dip:	0	Core Size:	10.6cm core Dia
Length:	108.8m	Date(s) Logged:	5-Mar-08
		Logged By:	JSS

From (m)	To (m)	Brief Geologic Description			Sample Number	From (m)	To (m)	Length (m)	%P205
		Lith Unit	Description						
0.0	38.7	4	<u>Overburden</u> mixed grey glacial till		1-34	0.0	38.7	38.7	0.09
38.7	83.3	2A	<u>Unconsolidated Residuum</u> mixed brown clayey sand/pebble		35-65	38.7	83.3	44.6	21.85
			mod-Vrich f granular dm clear apatite sand, tr-50% f fraction=magnetite; mod-Vrich f-m prismatic dm stained ap xls;<50% blocky angular m-vc laterite sand/pebble						
			m-vc sand=magnetite/pyrochlore/mica/carbonates pebbles=cemented apatite-magnetite clusters; tr-mod lateritesand/pebble						
			zones of magnetite/hematite/carbonate concretions usually accompanied with cemented pbl-cbl						
			zones of ab mica, soft platy texture(ab SI), pearly luster						
83.3	87.1	2C	<u>Weathered Carbonatite</u> mixed brown pbl-cbl w/clay-fn sand mix cement occurs as disseminated pbl-cbl fragments		66-67	83.3	87.1	3.8	7.14
87.1	108.8	1D	<u>Slightly Weathered Carbonatite</u>		68-76	87.2	108.8	21.6	3.91
			zones of carbonatite pbl-cbl and solid core						

PHOSCAN CHEMICAL CORPORATION

Drill Hole Number: 8351A

PRELIMINARY LOG

Project Name: Martison Phosphate Project

Easting: 327978.62

Measure: Metres

Project Number:

Northing: 5576293.05

Boart Longyear

Lease Number: G6060124

Elevation: 190.1 Metres

Start: 25-Feb-2008

Claim Map: South of Ridge Lake

Azimuth: 0

Completed: 28-Feb-2008

General Anomaly A area

Dip: 0

Core Size: 10.6cm core

Signature:

Length: 166.4m

Date(s) Logged: 1-Mar-08

Logged By: JSS

From (m)	To (m)	Lith Unit	Brief Geologic Description	Sample Number	From (m)	To (m)	Length (m)	%P205
			Description					
0.0	1.0	5	<u>Muskeg Top Soil</u>	1	0.0	1.0	1.0	0.06
1.0	34.8	4	<u>Overburden</u> mixed grey glacial till	2-32	1.0	34.8	33.8	0.04
34.8	68.3	3	<u>Overburden</u> <u>Lateritic Sediments</u> w/ transition zone, Cretaceous Sediments mod f granular dm clear apatite sand and magnetite, ≥50% blocky angular m-vc laterite/ca cemented clay, sand and pebble	33-55	34.8	68.3	43.5	6.13
68.3	93.3	2A	<u>Unconsolidated Residuum</u> mixed brown clayey sand/pbl-cbl mod-Vrich f granular dm clear apatite sand, tr-50% f fraction=magnetite; mod-Vrich f-m prismatic dm stained ap xls;<50% blocky angular m-vc laterite sand/pebble m-vc sand=magnetite/pyrochlore/mica/carbonates pebbles=cemented apatite-magnetite clusters; tr-mod lateritesand/pebble zones of magnetite/hematite/carbonate concretions usually accompanied with cemented pbl-cbl	56-78	68.3	93.3	25.0	17.61
93.3	100.5	2C	<u>Weathered Carbonatite Interburden</u> mixed brown pbl-cbl w/clay-fn sand mix cement occurs as disseminated pbl-cbl fragments	79-83	93.3	100.5	7.2	4.38
			Minor zones of ab mica, soft platy texture(ab SL), pearly luster cement occurs as disseminated pbl-cbl fragments					
100.5	106.3	2A	<u>Unconsolidated Residuum</u> mod-Vrich f granular dm clear apatite sand, tr-50% f fraction=magnetite; mod-Vrich f-m prismatic dm stained ap xls;<50% blocky angular m-vc laterite sand/pebble	84-87	100.5	106.3	5.8	20.78
			cement occurs as disseminated pbl-cbl fragments m-vc sand=magnetite/pyrochlore/mica/carbonates pebbles=cemented apatite-magnetite clusters; tr-mod lateritesand/pebble					

			zones of magnetite/hematite/carbonate concretions usually accompanied with cemented pbl-cbl						
106.3	119.4	2C	<u>Weathered Carbonatite Interburden</u>		88-96	106.3	119.4	13.1	7.37
			mixed brown pbl-cbl w/clay-fn sand mix						
			cement occurs as disseminated pbl-cbl fragments						
119.4	124.4	2B	<u>Re cemented Residuum</u>		97-99	119.4	124.4	5.0	25.44
			mod-Vrich f granular dm clear apatite sand, <50% f fraction=magnetite; mod-Vrich f-m prismatic dm stained ap xls; re-cemented ap pbl clusters;<50% blocky angular m-vc laterite sand/pebble						
			mixed brown clayey sand/pbl-cbl						
			cement occurs as disseminated pbl-cbl fragments						
124.4	142.3	2C	<u>Weathered Carbonatite</u>		100-112	124.4	142.3	17.9	3.78
			mixed brown to gray pbl-cbl w/clay-fn sand mix						
142.3	156.1	2C/1D	<u>Weathered and Slightly Weathered Carbonatite Zones</u>		113-124	142.3	156.1	13.8	2.71
			mixed brown to gray pbl-cbl w/minor clay-fn sand mix						
			zones of carbonatite pbl-cbl and solid core						

PHOSCAN CHEMICAL CORPORATION

Drill Hole Number:

PRELIMINARY LOG

8356A

Project Name:	Martison Phosphate Project	Easting:	327929.38	Measure:	Metres
Project Number:	G6060124	Northing:	5576707.09	Drilled By:	Boart Longyear
Lease Number:		Elevation:	190.0 Metres	Start:	14-Feb-2008
Claim Map:	South of Ridge Lake General Anomaly A area	Azimuth:	0	Completed:	17-Feb-2008
Signature:		Dip:	0	Core Size:	10.6cm core Dia
		Length:	174.6m	Date(s) Logged:	25-Feb-08
				Logged By:	JSS

			zones of magnetite/hematite/carbonate concretions usually accompanied with cemented pbl-cbl					
			zones of ab mica, soft platy texture(ab SL), pearly luster					
121.5	174.6	2B	Recemented Residuum		88-123	121.5	174.6	53.1 23.18
			mixed brown clayey sand/pbl-cbl					
			cement occurs as disseminated pbl-cbl fragments					
			mod-Vrich f granular dm clear apatite sand, tr-50% f fraction=magnetite; mod-Vrich f-m prismatic dm stained ap xls; re-cemented ap pbl clusters;<50% blocky angular m-vc laterite sand/pebble					
			zones of carbonatite pbl-cbl last 3 metres					

PHOSCAN CHEMICAL CORPORATION

Drill Hole Number:

8358A

PRELIMINARY LOG

Project Name: Martison Phosphate Project
 Project Number: G6060124
 Lease Number: South of Ridge Lake
 Claim Map: General Anomaly A area

Signature:

Easting:	327902.53	Measure:	Metres
Northing:	5576781.10	Drilled By:	Boart Longyear
Elevation:	190.0 Metres	Start:	14-Feb-2008
Azimuth:	0	Completed:	17-Feb-2008
Dip:	0	Core Size:	10.6cm core Dia
Length:	120.7m	Date(s) Logged:	27-Feb-08
		Logged By:	JSS

From (m)	To (m)	Lith Unit	Brief Geologic Description		Sample Number	From (m)	To (m)	Length (m)	%P205
			Description						
~1.8	3.0	5	Muskeg Top Soil Top (~1.8m) of muskeg discarded in field	-	1	~1.8	3.0	1.2	0.16
3.0	41.0	4	Overburden mixed grey glacial till		2-31	3.0	41.0	38.0	0.07
41.0	44.9	2B	Re cemented Residuum Top 1 metre is transition zone mixed brown clayey sand/pbl-cbl mod-Vrich f granular dm clear apatite sand, tr-50% f fraction=magnetite; mod-Vrich f-m prismatic dm stained ap xls; re-cemented ap pbl clusters;<50% blocky angular m-vc laterite sand/pebble		32-34	41.0	44.9	3.9	24.66
44.9	54.7	2C	Weathered Carbonatite Interburden mixed brown pbl-cbl w/clay-fn sand mix Some minor lenses with high apatite content Minor zones of ab mica, soft platy texture(ab SL), pearly luster		35-41	44.9	54.7	9.8	7.72
54.7	74.9	2A	Unconsolidated Residuum mixed brown clayey sand/pebble zones of ab mica, soft platy texture(ab SL), pearly luster mod-Vrich f granular dm clear apatite sand, tr-50% f fraction=magnetite; mod-Vrich f-m prismatic dm stained ap xls;<50% blocky angular m-vc laterite sand/pebble m-vc sand=magnetite/pyrochlore/mica/carbonates pebbles=cemented apatite-magnetite clusters; tr-mod lateritesand/pebble zones of magnetite/hematite/carbonate concretions usually accompanied with cemented pbl-cbl		42-56	54.7	74.9	20.2	17.51
74.9	120.7	2C/1D	Weathered and Slightly Weathered Carbonatite Zones mixed brown to gray pbl-cbl w/minor clay-fn sand mix zones of carbonatite pbl-cbl and solid core		57-84	74.9	120.7	45.8	4.30

PHOSCAN CHEMICAL CORPORATION

Drill Hole Number: 8361A

PRELIMINARY LOG

Project Name: Martison Phosphate Project

Easting: 327471.93

Measure: Metres

Project Number:

Northing: 5577310.34

Drilled By: Boart Longyear

Lease Number: G6060124

Elevation: 189.0 metres

Start: 30-Jan-2008

Claim Map: South of Ridge Lake

Azimuth: 0

Completed: 2-Feb-2008

Signature: General Anomaly A area

Dip: 0

Core Size: 10.6cm Core Dia

Signature:

Length: 206.0m

Date(s) Logged: 13-Feb-08

D.S. Spalding

Logged By: JSS

From (m)	To (m)	Brief Geologic Description		Sample Number	From (m)	To (m)	Length (m)	%P205
		Lith Unit	Description					
1.5	2.4	5	Muskeg Top Soil Top (~1.5m) of muskeg discarded in field; 0.9m of lower portion of muskeg in box	1	1.5	2.4	0.9	0.32
2.4	65.8	4	Overburden mixed grey glacial till	2-54	2.4	65.8	63.4	0.18
65.8	69.8	3	Overburden Cretaceous Sediments; Lateritic mixed red & brown & black mature laterite; granular f magnetite/hematite sands, blocky angular m-vc laterite sand/pebble f-vc magnetite/hematite/carbonate sands, m-vc laterite/ca cemented sand/pebble	55-57	65.8	69.8	4.0	2.49
69.8	83.8	2B	Re cemented Residuum transition zone in upper 2.5 metres mixed brown clayey sand/pebble mod-Vrich f granular dm clear apatite & magnetite/hematite; >50% blocky angular m-vc /ca cemented sand and pebble	58-64	69.8	83.8	14.0	29.12
83.8	142.0	2A	Unconsolidated Residuum mixed brown clayey sand/pebble mod-Vrich f granular dm clear apatite sand, tr-50% f fraction=magnetite; mod-Vrich f-m prismatic dm stained ap xls; <50% blocky angular m-vc laterite sand/pebble zones of ab mica, soft platy texture(ab SL), pearly luster m-vc sand=magnetite/pyrochlore/mica/carbonates pebbles=cemented apatite-magnetite clusters; tr-mod lateritesand/pebble zones of magnetite/hematite/carbonate concretions usually accompanied with cemented pbl-cbl	65-100	83.8	142.0	58.2	20.26
142.0	206.0	2C/1D	Weathered and Slightly Weathered Carbonatite Zones mixed brown clayey sand/pbl-cbl ; trends to gray and gray white cement occurs as disseminated pbl-cbl fragments zones of carbonatite pbl-cbl and solid core	101-146 (no box 111)	142.0	206.0	64.0	5.84

APPENDIX B

CHEMICAL ANALYSES

SONIC DRILLING "A" HOLES

PHOSCAN CHEMICAL CORP.
Winter 2008 Drilling Program Analytical Results
Jacobs Project 28-KT32-20

Form TG-709 f1

Sample Number				Received	Comments	Dry Basis Chemical Analysis (%)					
Hole I.D.	Box	Date	Condition	P ₂ O ₅		A.I.	CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃	Nb ₂ O ₅
83	38	A	1	3/6/08	Good	0.23	61.55	12.50	4.12	1.91	2.41
83	38	A	2	3/6/08		0.03	58.08	14.80	5.00	1.47	1.23
83	38	A	3	3/6/08		0.02	56.32	16.77	4.77	1.44	1.17
83	38	A	4	3/6/08		0.04	59.40	14.69	4.60	1.54	1.24
83	38	A	5	3/6/08		0.02	62.82	13.83	4.16	1.83	1.11
83	38	A	6	3/6/08		0.02	67.12	12.71	3.55	1.03	0.67
83	38	A	7	3/6/08		0.02	65.11	12.52	4.29	1.52	1.24
83	38	A	8	3/6/08		0.02	69.42	11.71	3.32	1.42	1.19
83	38	A	9	3/6/08		0.02	71.16	11.13	3.22	1.79	1.49
83	38	A	10	3/6/08		0.03	71.30	11.04	3.34	1.65	1.49
83	38	A	11	3/6/08	Good	0.03	68.17	11.63	3.21	1.85	2.02
83	38	A	12	3/6/08		0.10	65.03	12.42	2.73	2.65	2.31
83	38	A	13	3/6/08		0.02	49.72	21.33	4.49	1.73	1.29
83	38	A	14	3/6/08		0.02	55.00	17.62	4.38	1.79	1.81
83	38	A	15	3/6/08		0.02	55.96	18.56	4.13	1.24	1.00
83	38	A	16	3/6/08		0.02	55.86	17.82	4.46	1.25	1.00
83	38	A	17	3/6/08		0.03	52.94	19.69	4.94	1.11	0.88
83	38	A	18	3/6/08		0.02	55.14	19.43	3.43	1.69	1.08
83	38	A	19	3/6/08		0.03	51.57	19.98	4.95	1.30	1.02
83	38	A	20	3/6/08		0.02	52.34	20.65	4.32	1.37	0.97
83	38	A	21	3/6/08	Good	0.03	51.36	20.79	4.73	1.33	0.88
83	38	A	22	3/6/08		0.02	50.50	21.64	4.68	1.30	0.87
83	38	A	23	3/6/08		0.03	53.92	19.61	4.69	1.33	0.91
83	38	A	24	3/6/08		0.03	52.98	19.59	4.78	1.27	0.81
83	38	A	25	3/6/08		0.13	54.97	18.19	4.41	1.50	1.09
83	38	A	26	3/6/08		0.10	52.73	18.85	4.70	1.61	1.18
83	38	A	27	3/6/08		0.11	53.57	18.26	4.59	1.61	1.24
83	38	A	28	3/6/08		0.08	54.84	17.63	4.35	1.69	1.35
83	38	A	29	3/6/08		0.09	53.02	16.97	4.73	2.33	1.99
83	38	A	30	3/6/08		5.67	36.10	5.66	0.68	28.12	7.99
83	38	A	31	3/6/08	Good	8.89	28.49	5.44	0.42	30.44	14.48
83	38	A	32	3/6/08		8.62	30.85	5.50	0.34	14.73	14.24
83	38	A	33	3/6/08		9.52	25.45	5.69	0.40	30.71	15.93
83	38	A	34	3/6/08		5.71	38.82	4.37	0.40	25.13	9.67
83	38	A	35	3/6/08		1.35	41.58	2.49	0.47	23.88	4.01
83	38	A	36	3/6/08		1.02	34.86	2.08	0.58	34.64	3.03
83	38	A	37	3/6/08		0.70	30.26	1.75	0.87	39.12	2.53
83	38	A	38	3/6/08		0.94	34.59	1.95	0.80	32.19	2.26
83	38	A	39	3/6/08		2.64	26.42	3.29	0.80	34.93	4.18
83	38	A	40	3/6/08		8.22	16.82	8.34	0.62	32.17	5.67
83	38	A	41	3/6/08	Good	30.40	1.52	40.70	0.31	10.82	2.82
83	38	A	42	3/6/08		33.11	1.30	43.99	0.25	9.52	2.13
83	38	A	43	3/6/08		34.96	0.75	48.21	0.20	4.98	1.28
83	38	A	44	3/6/08		32.33	2.83	43.77	0.24	8.57	2.39
83	38	A	45	3/6/08		28.58	5.23	36.52	0.40	12.63	3.38
83	38	A	46	3/6/08		25.25	7.57	33.88	2.40	12.01	5.11
83	38	A	47	3/6/08		30.53	3.12	40.59	0.35	12.94	1.83
83	38	A	48	3/6/08		30.88	2.45	42.08	0.48	11.11	1.86
83	38	A	49	3/6/08		31.84	2.06	49.73	0.41	5.73	1.00
83	38	A	50	3/6/08		32.75	2.13	48.34	0.23	6.96	1.36
83	38	A	51	3/6/08	Good	31.01	2.18	44.78	0.25	9.89	1.69
83	38	A	52	3/6/08		31.75	3.60	45.22	0.21	8.43	1.42
83	38	A	53	3/6/08		31.68	2.00	46.44	0.16	7.48	1.48
83	38	A	54	3/6/08		30.44	1.85	47.09	0.24	5.58	2.18
83	38	A	55	3/6/08		31.75	1.12	48.85	0.25	4.06	1.11
83	38	A	56	3/6/08		33.30	2.15	46.51	0.21	5.22	0.79
83	38	A	57	3/6/08		25.29	11.03	33.94	3.53	10.71	3.04
83	38	A	58	3/6/08		27.33	7.70	37.38	1.12	12.13	1.81
83	38	A	59	3/6/08		25.25	11.02	34.38	3.22	9.81	3.06
83	38	A	60	3/6/08		25.79	10.56	36.00	4.40	7.69	4.02
83	38	A	61	3/6/08	2A	21.55	16.47	26.34	0.69	17.01	6.26
83	38	A	62	3/6/08		16.00	22.29	16.46	0.81	19.64	8.67
83	38	A	63	3/6/08		10.18	29.45	10.17	1.05	22.53	10.24
83	38	A	64	3/6/08		8.89	32.91	8.38	0.76	24.38	11.65
83	38	A	65	3/6/08		7.34	32.38	6.64	0.70	28.44	12.78
83	38	A	66	3/6/08		19.47	13.46	24.39	0.85	18.54	6.62
83	38	A	67	3/6/08		25.06	7.43	33.61	0.92	15.29	4.31

PHOSCAN CHEMICAL CORP.
Winter 2008 Drilling Program Analytical Results
Jacobs Project 28-KT32-20

Sample Number				Received	Comments	Dry Basis Chemical Analysis (%)					
Hole I.D.	Box	Date	Condition			P ₂ O ₅	A.I.	CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃
83 38 A	68	3/6/08		2B		18.78	16.85	20.75	1.68	20.51	8.06
83 38 A	69	3/6/08				18.19	20.85	21.91	2.25	18.78	7.50
83 38 A	70	3/6/08				22.14	14.45	30.60	2.25	14.53	5.86
83 38 A	71	3/6/08				29.95	3.04	48.17	1.76	7.17	0.97
83 38 A	72	3/6/08				30.00	3.62	46.85	1.74	7.69	0.91
83 38 A	73	3/6/08				30.51	2.51	47.82	1.71	7.72	0.86
83 38 A	74	3/6/08				30.73	1.29	48.29	1.38	4.22	0.65
83 38 A	75	3/6/08				30.09	1.53	48.40	1.24	5.54	0.66
83 38 A	76	3/6/08				24.96	11.37	34.86	2.90	11.47	1.70
83 38 A	77	3/6/08				30.60	4.90	43.62	2.11	6.44	0.71
83 38 A	78	3/6/08				31.32	3.77	46.06	1.31	6.41	0.50
83 38 A	79	3/6/08				32.85	2.03	48.13	0.92	4.95	0.30
83 38 A	80	3/6/08				32.73	36.53	44.21	1.01	7.54	0.32
83 38 A	81	3/6/08				32.07	3.80	47.31	0.87	6.43	0.25
83 38 A	82	3/6/08				23.06	10.11	39.78	2.26	7.20	0.71
83 38 A	83	3/6/08				23.93	5.42	41.29	3.07	8.01	0.83
83 38 A	84	3/6/08				25.23	9.10	36.86	2.13	11.71	0.80
83 38 A	85	3/6/08				10.59	3.60	43.27	4.26	5.84	0.33
83 38 A	86	3/6/08				3.88	3.06	46.52	4.16	3.17	0.12
83 38 A	87	3/6/08				5.84	3.79	45.57	3.31	3.97	0.14
83 38 A	88	3/6/08				0.48	1.15	49.78	3.52	1.47	0.07
83 38 A	89	3/6/08				2.75	3.74	45.72	4.08	3.11	0.35
83 38 A	90	3/6/08				1.48	1.83	45.64	4.41	3.28	0.11
83 38 A	91	3/6/08				2.38	2.86	44.59	3.00	3.18	0.19
83 38 A	92	3/6/08				4.48	11.39	39.10	3.53	3.93	1.41
83 38 A	93	3/6/08				4.12	5.84	42.81	2.39	3.60	0.56
83 38 A	94	3/6/08				1.89	1.86	47.64	1.77	2.63	0.23
83 38 A	95	3/6/08				3.47	2.75	44.64	2.15	3.08	0.23
83 38 A	96	3/6/08				3.17	2.40	43.23	3.49	3.27	0.22
83 38 A	97	3/6/08				3.46	8.21	39.92	2.93	3.44	0.79
83 38 A	98	3/6/08				3.52	30.92	19.36	10.51	4.74	4.13
83 38 A	99	3/6/08				3.95	33.32	16.50	11.95	4.67	4.53

PHOSCAN CHEMICAL CORP.
Winter 2008 Drilling Program Analytical Results
Jacobs Project 28-KT32-20

Form TG-709 F1

Sample Number				Received		Comments	Dry Basis Chemical Analysis (%)					
Hole I.D.	Box	Date	Condition	P ₂ O ₅	A.I.		CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃	Nb ₂ O ₅	
83	49	A	1				0.05	45.51	13.00	3.74	2.34	1.42
83	49	A	2				0.04	57.90	14.64	4.62	1.80	1.30
83	49	A	3				0.04	59.68	14.49	4.58	1.88	1.24
83	49	A	4				0.03	64.21	13.40	3.78	1.31	0.84
83	49	A	5				0.04	65.47	12.64	3.69	1.50	0.97
83	49	A	6				0.04	64.68	13.01	3.66	1.39	0.91
83	49	A	7				0.05	66.68	12.50	3.43	1.44	0.97
83	49	A	8				0.03	66.16	12.66	3.51	1.47	0.94
83	49	A	9				0.02	66.09	12.59	3.77	1.63	0.96
83	49	A	10				0.03	65.74	12.49	3.81	1.55	0.91
83	49	A	11				0.03	67.17	11.84	3.69	1.72	1.16
83	49	A	12				0.05	66.25	12.42	3.56	1.66	1.09
83	49	A	13				0.01	66.09	12.39	3.67	1.80	1.21
83	49	A	14				0.08	65.33	12.69	3.76	1.70	1.18
83	49	A	15				0.06	60.67	13.85	3.59	2.55	1.88
83	49	A	16				0.03	55.00	18.05	4.04	1.51	0.80
83	49	A	17				0.03	55.24	17.75	3.91	1.31	0.72
83	49	A	18				0.04	54.55	17.36	4.49	1.38	0.76
83	49	A	19				0.05	52.51	17.88	4.67	1.57	0.88
83	49	A	20				0.03	54.32	17.84	3.92	1.62	0.81
83	49	A	21				0.04	50.19	19.27	4.29	1.71	1.01
83	49	A	22				0.02	54.45	16.82	4.58	1.76	1.05
83	49	A	23				0.03	51.85	18.60	4.45	1.40	0.87
83	49	A	24				0.03	51.41	17.97	4.65	1.87	1.17
83	49	A	25				0.04	50.86	18.12	5.14	1.90	1.19
83	49	A	26				0.06	55.32	17.19	4.02	1.65	0.99
83	49	A	27				0.10	53.17	17.54	4.40	1.74	1.09
83	49	A	28				0.08	54.64	16.18	4.28	2.71	1.68
83	49	A	29				0.09	54.62	16.80	4.21	2.10	1.47
83	49	A	30				0.11	53.45	15.14	4.49	1.46	1.19
83	49	A	31				0.29	52.89	16.05	4.46	1.37	1.17
83	49	A	32				0.15	54.38	15.27	4.57	1.64	1.27
83	49	A	33				0.22	55.22	14.90	4.26	1.64	1.36
83	49	A	34				0.23	58.03	13.63	3.97	1.87	1.32
83	49	A	35				17.84	21.26	27.68	2.16	8.02	2.34
83	49	A	36				24.26	9.76	28.20	0.76	14.58	5.03
83	49	A	37				18.30	18.39	19.86	1.37	15.32	5.42
83	49	A	38				22.61	9.57	20.96	0.67	14.09	6.23
83	49	A	39				26.28	5.74	28.53	0.62	15.30	5.88
83	49	A	40				34.47	1.62	43.73	0.24	4.50	2.61
83	49	A	41				35.12	1.59	47.04	0.41	3.39	2.03
83	49	A	42				31.71	2.63	44.87	1.51	4.68	2.19
83	49	A	43				15.97	23.01	12.28	4.31	17.83	6.83
83	49	A	44				26.35	6.69	29.57	2.46	11.76	4.50
83	49	A	45				26.68	7.61	27.99	2.77	10.94	4.34
83	49	A	46				17.96	17.18	15.30	6.61	15.42	7.07
83	49	A	47				24.86	9.05	26.94	3.64	13.45	4.23
83	49	A	48				33.74	3.28	42.42	0.68	6.61	1.33
83	49	A	49				33.85	3.52	41.41	0.83	6.53	1.60
83	49	A	50				14.73	24.59	13.65	7.69	16.70	6.50
83	49	A	51				14.23	23.42	15.89	9.71	13.03	5.62
83	49	A	52				13.50	26.26	14.82	12.01	11.60	6.02
83	49	A	53				15.37	25.20	17.17	9.81	9.79	5.43
83	49	A	54				12.61	29.75	12.56	10.88	11.72	6.69
83	49	A	55				12.60	25.84	14.17	10.68	12.15	6.18
83	49	A	56				12.73	26.67	13.71	10.71	12.83	6.10
83	49	A	57				16.49	21.60	17.42	9.50	11.15	5.30
83	49	A	58				15.50	23.70	15.47	10.85	9.07	5.72
83	49	A	59				11.92	28.06	11.88	13.22	10.86	7.10
83	49	A	60				12.24	26.01	11.77	12.75	13.94	7.41
83	49	A	61				13.57	22.25	13.93	9.97	14.32	6.98
83	49	A	62				12.30	25.09	12.42	10.19	16.03	6.44
83	49	A	63				14.01	23.35	13.36	7.96	16.02	5.53
83	49	A	64				10.92	22.71	13.29	9.94	14.62	6.12
83	49	A	65				12.49	23.86	11.68	10.91	14.54	6.46
83	49	A	66				9.84	29.08	8.33	16.19	15.71	8.37
83	49	A	67				13.65	20.88	13.51	11.18	14.37	5.95

PHOSCAN CHEMICAL CORP.
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Sample Number		Received		Comments	Dry Basis Chemical Analysis (%)						
Hole I.D.	Box	Date	Condition		P ₂ O ₅	A.I.	CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃	Nb ₂ O ₅
83	49	A	68		19.51	14.19	20.34	7.72	11.86	4.23	
83	49	A	69		12.49	22.57	11.64	11.40	15.64	6.55	
83	49	A	70		10.98	24.54	10.97	11.93	14.94	8.90	
83	49	A	71		10.08	27.10	10.31	12.13	15.85	8.07	
83	49	A	72		12.18	18.22	16.15	9.34	15.11	5.77	
83	49	A	73		20.79	13.08	23.18	6.01	13.93	3.95	
83	49	A	74		11.23	22.85	11.08	10.97	16.47	7.27	
83	49	A	75		16.08	18.83	15.17	9.32	13.33	5.60	
83	49	A	76		13.22	23.06	12.13	10.78	12.63	6.50	
83	49	A	77		20.24	15.32	23.67	8.26	9.25	3.82	
83	49	A	78		25.40	9.25	31.71	4.89	6.78	2.96	
83	49	A	79		32.97	1.76	34.79	0.79	3.54	1.06	
83	49	A	80		35.10	0.50	48.17	0.35	1.70	0.59	
83	49	A	81		35.63	0.63	47.76	0.37	1.79	0.58	
83	49	A	82	2B	30.51	7.27	36.87	1.79	5.13	2.36	
83	49	A	83		31.12	3.80	37.92	2.23	4.14	1.56	
83	49	A	84		30.53	4.23	38.13	2.91	4.22	1.50	
83	49	A	85		25.54	11.03	30.13	5.18	7.10	1.88	
83	49	A	86		7.78	31.63	8.97	13.95	14.61	6.04	
83	49	A	87		5.19	17.93	18.12	9.08	7.96	2.73	
83	49	A	88		2.71	16.06	23.19	8.29	6.12	2.43	
83	49	A	89		2.75	14.25	25.35	7.78	5.56	2.27	
83	49	A	90	INTERBURDEN	2.00	11.15	35.77	7.53	5.52	2.81	
83	49	A	91		2.09	14.69	30.69	9.28	6.50	3.64	
83	49	A	92		2.65	13.28	30.30	9.30	7.96	2.55	
83	49	A	93		2.60	10.58	35.91	7.19	6.03	3.60	
83	49	A	94		3.33	16.18	28.41	10.14	7.36	3.13	
83	49	A	95		22.24	12.11	31.84	7.02	8.53	3.10	
83	49	A	96		29.58	5.64	41.05	1.38	7.19	0.87	
83	49	A	97		33.93	0.33	47.02	0.60	2.85	1.67	
83	49	A	98		30.95	3.97	43.26	2.56	4.46	6.33	
83	49	A	99		15.38	17.95	20.40	11.79	12.69	6.38	
83	49	A	100		16.65	19.28	22.45	10.75	11.96	4.96	
83	49	A	101		28.65	5.82	41.00	2.83	5.16	2.27	
83	49	A	102		20.70	15.71	28.50	4.63	13.84	1.91	
83	49	A	103	2B	28.67	4.88	40.94	2.08	6.43	1.33	
83	49	A	104		30.84	8.23	42.84	1.31	4.97	1.09	
83	49	A	105		34.08	1.35	44.87	1.09	3.17	0.73	
83	49	A	106		34.46	1.85	44.91	0.83	2.83	0.59	
83	49	A	107		32.82	1.61	42.97	1.96	3.36	0.98	
83	49	A	108		28.55	6.73	37.10	3.70	5.14	2.05	
83	49	A	109		36.38	2.81	45.27	0.65	1.87	0.66	
83	49	A	110		33.84	2.86	46.17	1.51	3.32	1.29	
83	49	A	111		35.09	0.37	49.41	0.42	2.31	0.43	
83	49	A	112		36.55	0.73	46.69	0.33	2.80	0.90	
83	49	A	113		31.35	4.71	41.68	1.17	5.09	1.83	
83	49	A	114		11.50	12.84	29.36	4.99	9.17	1.90	
83	49	A	115		11.45	8.61	34.75	5.96	4.94	1.37	
83	49	A	116		4.35	8.39	29.28	12.89	3.87	1.01	

PHOSCAN CHEMICAL CORP.
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Form TG-709 F1

Sample Number				Received Date	Condition	Comments	Dry Basis Chemical Analysis (%)					
Hole I.D.	Box	Date	Condition				P ₂ O ₅	A.I.	CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃
83	50	A	1				0.14	58.64	13.34	4.59	2.65	2.27
83	50	A	2				0.22	58.21	14.59	4.51	1.85	1.60
83	50	A	3				0.10	58.23	14.54	4.60	2.20	1.87
83	50	A	4				0.09	59.48	14.09	4.50	1.91	1.79
83	50	A	5				0.05	65.97	11.33	3.66	2.23	2.36
83	50	A	6				0.12	60.17	12.25	4.49	2.55	2.59
83	50	A	7				0.11	61.46	13.01	4.51	1.91	1.62
83	50	A	8				0.08	69.16	11.66	3.28	1.42	1.10
83	50	A	9				0.14	68.62	11.38	3.38	1.85	1.63
83	50	A	10				0.10	64.21	12.12	3.76	2.21	2.02
83	50	A	11				0.08	70.77	10.38	3.17	2.06	1.93
83	50	A	12				0.15	65.60	10.75	3.43	2.94	3.02
83	50	A	13				0.16	57.21	13.04	3.97	2.94	2.85
83	50	A	14				0.12	57.79	14.96	3.53	1.86	1.68
83	50	A	15				0.08	51.11	18.34	4.40	1.24	0.93
83	50	A	16				0.07	55.25	17.27	3.86	1.18	0.83
83	50	A	17				0.08	50.69	18.73	4.43	1.30	1.05
83	50	A	18				0.08	50.86	18.24	4.78	1.29	0.97
83	50	A	19				0.07	52.11	17.93	4.45	1.38	0.97
83	50	A	20				0.02	50.22	18.66	4.67	1.28	0.83
83	50	A	21				0.13	49.31	18.33	4.42	1.19	0.78
83	50	A	22				0.09	52.63	18.75	3.48	0.94	0.60
83	50	A	23				0.01	51.45	17.46	4.77	1.22	0.96
83	50	A	24				0.07	49.42	18.69	4.51	1.30	0.94
83	50	A	25				0.07	52.29	17.48	4.25	1.36	1.02
83	50	A	26				0.06	50.00	18.46	4.41	1.29	1.00
83	50	A	27				0.08	50.29	17.76	4.58	1.29	1.04
83	50	A	28				0.09	49.86	18.21	4.42	1.45	1.03
83	50	A	29				0.10	52.09	16.05	4.16	1.93	1.57
83	50	A	30				0.10	52.69	16.07	4.30	1.71	1.29
83	50	A	31				0.03	63.70	11.76	3.83	2.14	1.54
83	50	A	32				0.01	54.52	17.10	4.83	1.58	1.07
83	50	A	33				0.01	51.34	18.41	5.18	1.63	1.17
83	50	A	34				0.01	55.11	16.34	4.70	2.11	1.32
83	50	A	35				17.81	17.98	18.79	3.25	16.47	4.86
83	50	A	36				7.30	30.60	17.80	3.64	9.98	4.18
83	50	A	37				10.10	33.32	16.88	4.97	10.82	4.40
83	50	A	38				10.88	26.20	9.37	1.63	20.84	6.66
83	50	A	39				11.34	19.73	9.09	1.50	25.95	5.39
83	50	A	40				14.57	15.66	11.44	2.64	23.61	8.14
83	50	A	41				18.96	11.51	17.64	2.08	22.48	4.85
83	50	A	42				25.56	7.89	27.00	1.63	17.68	3.09
83	50	A	43				34.12	4.02	42.61	0.71	7.82	2.81
83	50	A	44				33.76	3.89	36.17	0.36	11.78	3.47
83	50	A	45				29.97	4.91	30.90	1.00	15.49	2.98
83	50	A	46				35.62	2.93	42.79	0.33	8.41	2.39
83	50	A	47				30.22	5.15	30.82	0.91	15.26	3.63
83	50	A	48				32.25	5.79	33.88	0.40	12.11	2.55
83	50	A	49				25.35	8.05	23.32	0.91	16.56	5.20
83	50	A	50				27.32	5.94	28.33	0.61	17.88	3.85
83	50	A	51				23.93	10.94	23.14	1.51	17.85	4.99
83	50	A	52				23.20	8.81	20.31	0.92	19.77	5.60
83	50	A	53				29.03	4.52	28.66	0.97	13.75	2.80
83	50	A	54				26.28	6.35	23.13	1.42	14.68	3.70
83	50	A	55				20.85	12.83	16.14	1.68	18.42	5.43
83	50	A	56				20.69	12.85	17.73	2.26	17.11	4.67
83	50	A	57				14.30	24.69	11.83	4.59	16.85	6.07
83	50	A	58				14.24	22.48	11.60	2.88	18.60	5.63
83	50	A	59				20.94	16.92	19.57	2.45	14.22	2.64
83	50	A	60				24.01	11.45	23.05	1.58	13.11	1.37
83	50	A	61				27.59	6.33	28.12	2.65	9.44	1.53
83	50	A	62				20.36	16.05	24.81	7.41	11.92	3.14
83	50	A	63				16.76	21.52	22.15	8.60	10.12	3.17
83	50	A	64				9.09	21.49	20.76	9.82	11.46	3.69
83	50	A	65				12.57	21.97	21.18	8.20	12.10	2.59
83	50	A	66				6.92	22.63	20.10	9.83	8.45	2.85
83	50	A	67				7.36	14.55	29.79	4.40	7.09	1.31

PHOSCAN CHEMICAL CORP.
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Sample Number		Received		Comments	Dry Basis Chemical Analysis (%)						
Hole I.D.	Box	Date	Condition		P ₂ O ₅	A.I.	CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃	Nb ₂ O ₅
83	50	A	68		4.87	4.45	46.68	2.43	3.65	0.44	
83	50	A	69		4.95	1.51	44.34	2.64	2.07	0.21	
83	50	A	70		5.12	0.61	47.98	4.30	1.84	0.14	
83	50	A	71		5.35	0.40	47.67	4.78	1.38	0.11	
83	50	A	72		6.42	0.23	40.31	10.95	1.45	0.14	
83	50	A	73		4.14	3.40	42.79	7.07	2.97	0.44	
83	50	A	74		1.65	0.96	41.72	7.08	5.31	0.19	
83	50	A	75		1.12	3.51	46.30	4.10	3.31	0.38	
83	50	A	76		1.67	3.76	42.35	6.85	3.42	0.33	

PHOSCAN CHEMICAL CORP.
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Form TG-709 f1

Sample Number				Received	Comments	Dry Basis Chemical Analysis (%)						
Hole I.D.	Box	Date	Condition	P ₂ O ₅		A.I.	CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃	Nb ₂ O ₅	
83	51	A	1	3/17/08	GOOD	0.06	56.88	12.33	4.03	2.02	1.56	
83	51	A	2	3/17/08	GOOD	0.04	57.01	15.12	5.01	1.84	1.22	
83	51	A	3	3/17/08	GOOD	0.03	54.70	15.44	4.94	2.11	1.26	
83	51	A	4	3/17/08	GOOD	0.04	62.06	12.99	4.11	2.02	1.41	
83	51	A	5	3/17/08	GOOD	0.06	64.82	11.97	4.09	1.82	1.28	
83	51	A	6	3/17/08	GOOD	0.04	66.42	11.58	3.68	1.98	1.36	
83	51	A	7	3/17/08	GOOD	0.04	60.39	13.05	4.79	2.00	1.33	
83	51	A	8	3/17/08	GOOD	0.03	64.75	13.52	3.44	1.10	0.61	
83	51	A	9	3/17/08	GOOD	0.04	64.45	12.43	3.89	1.62	1.10	
83	51	A	10	3/17/08	GOOD	0.08	65.43	11.47	4.18	1.91	1.18	
83	51	A	11	3/17/08	GOOD	0.03	70.59	10.64	3.25	2.05	1.36	
83	51	A	12	3/17/08	GOOD	0.04	71.40	10.57	3.18	2.07	1.36	
83	51	A	13	3/17/08	GOOD	0.04	60.55	12.67	4.10	2.61	2.16	
83	51	A	14	3/17/08	GOOD	0.03	49.87	19.25	4.79	1.66	1.07	
83	51	A	15	3/17/08	GOOD	0.03	53.19	17.77	4.30	1.78	1.07	
83	51	A	16	3/17/08	GOOD	0.03	57.19	13.94	4.49	2.05	1.44	
83	51	A	17	3/17/08	GOOD	0.03	57.71	14.65	4.25	1.95	1.51	
83	51	A	18	3/17/08	GOOD	0.03	50.09	18.69	4.84	1.20	0.79	
83	51	A	19	3/17/08	GOOD	0.04	52.61	18.82	3.89	1.35	0.71	
83	51	A	20	3/17/08	GOOD	0.03	53.78	18.07	4.30	1.39	0.74	
83	51	A	21	3/17/08	GOOD	0.03	52.35	18.45	4.55	1.20	0.73	
83	51	A	22	3/17/08	GOOD	0.03	53.86	17.27	4.54	1.32	0.79	
83	51	A	23	3/17/08	GOOD	0.01	52.37	17.80	4.71	1.40	0.93	
83	51	A	24	3/17/08	GOOD	0.02	49.81	18.53	5.21	1.46	0.96	
83	51	A	25	3/17/08	GOOD	0.03	53.69	17.27	4.23	1.58	0.99	
83	51	A	26	3/17/08	GOOD	0.03	51.80	17.45	4.79	1.68	1.04	
83	51	A	27	3/17/08	GOOD	0.04	55.16	15.91	4.40	1.93	1.20	
83	51	A	28	3/17/08	GOOD	0.08	60.48	14.01	3.60	2.19	1.27	
83	51	A	29	3/17/08	GOOD	0.03	55.02	16.89	4.14	1.57	1.03	
83	51	A	30	3/17/08	GOOD	0.04	64.69	12.99	2.96	1.97	1.12	
83	51	A	31	3/17/08	GOOD	0.02	64.11	14.66	2.82	1.47	1.14	
83	51	A	32	3/17/08	GOOD	0.02	75.73	9.47	2.19	1.88	2.24	
83	51	A	33	3/17/08	GOOD	2.60	60.62	9.37	1.87	8.16	3.89	
83	51	A	34	3/17/08	GOOD	3.16	51.34	10.97	2.18	8.11	3.34	
83	51	A	35	3/17/08	GOOD	2.45	63.12	9.99	3.19	5.93	3.56	
83	51	A	36	3/17/08	GOOD	4.26	42.12	6.48	3.38	18.54	7.81	
83	51	A	37	3/17/08	GOOD	1.28	51.15	2.01	0.38	20.82	3.40	
83	51	A	38	3/17/08	GOOD	1.16	53.74	2.24	0.38	17.57	4.39	
83	51	A	39	3/17/08	GOOD	1.19	50.84	2.24	0.46	17.56	5.50	
83	51	A	40	3/17/08	GOOD	2.29	51.66	4.25	1.85	16.98	5.47	
83	51	A	41	3/17/08	GOOD	4.10	41.46	7.86	8.37	14.98	8.89	
83	51	A	42	3/17/08	GOOD	11.39	29.67	12.36	3.41	17.53	7.15	
83	51	A	43	3/17/08	GOOD	8.67	32.53	10.85	7.25	16.02	9.32	
83	51	A	44	3/17/08	GOOD	7.16	36.58	10.64	9.71	13.86	9.67	
83	51	A	45	3/17/08	GOOD	7.88	35.45	11.01	7.00	13.66	9.81	
83	51	A	46	3/17/08	GOOD	5.91	31.05	9.57	10.74	17.19	9.55	
83	51	A	47	3/17/08	GOOD	14.70	16.91	15.89	4.65	18.81	5.16	
83	51	A	48	3/17/08	GOOD	9.74	29.33	12.02	10.98	15.10	9.38	
83	51	A	49	3/17/08	GOOD	3.75	42.78	8.20	10.52	13.17	11.46	
83	51	A	50	3/17/08	GOOD	5.23	33.25	9.54	8.22	14.48	9.11	
83	51	A	51	3/17/08	GOOD	5.28	23.07	13.98	6.87	16.76	5.34	
83	51	A	52	3/17/08	GOOD	9.76	30.15	12.49	7.84	14.68	6.75	
83	51	A	53	3/17/08	GOOD	9.19	34.30	11.73	9.25	13.15	7.52	
83	51	A	54	3/17/08	GOOD	6.90	34.48	10.68	9.98	16.98	7.71	
83	51	A	55	3/17/08	GOOD	7.04	33.53	10.26	9.37	18.02	9.03	
83	51	A	56	3/17/08	GOOD	2.88	42.45	7.01	10.48	16.82	9.22	
83	51	A	57	3/17/08	GOOD	8.20	31.72	11.30	10.87	15.72	8.23	
83	51	A	58	3/17/08	GOOD	7.04	34.05	10.51	11.13	16.26	7.55	
83	51	A	59	3/17/08	GOOD	11.37	28.80	13.65	8.19	16.68	5.59	
83	51	A	60	3/17/08	GOOD	24.82	16.06	34.36	1.89	8.74	1.66	
83	51	A	61	3/17/08	GOOD	22.71	18.99	27.56	2.77	15.01	2.32	
83	51	A	62	3/17/08	GOOD	22.02	23.00	26.26	2.15	10.54	2.24	
83	51	A	63	3/17/08	GOOD	22.71	12.60	27.22	1.47	14.50	2.59	
83	51	A	64	3/17/08	GOOD	27.68	8.99	36.06	1.52	11.15	1.60	
83	51	A	65	3/17/08	GOOD	19.45	19.24	25.03	1.89	15.04	3.08	
83	51	A	66	3/17/08	GOOD	28.30	7.17	37.59	1.08	9.65	1.29	
83	51	A	67	3/17/08	GOOD	24.11	15.69	31.40	2.09	12.12	1.38	

PHOSCAN CHEMICAL CORP.
Winter 2008 Drilling Program Analytical Results
Jacobs Project 28-KT32-20

Sample Number				Received	Comments	Dry Basis Chemical Analysis (%)						
Hole I.D.	Box	Date	Condition	P ₂ O ₅		A.I.	CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃	Nb ₂ O ₅	
83	51	A	68	3/17/08	GOOD	19.95	19.85	25.19	3.43	13.75	2.22	
83	51	A	69	3/17/08	GOOD	24.18	15.21	30.79	2.58	10.46	1.37	
83	51	A	70	3/17/08	GOOD	15.51	16.64	29.70	4.37	8.46	1.95	
83	51	A	71	3/17/08	GOOD	8.98	15.25	35.25	3.13	5.58	1.62	
83	51	A	72	3/17/08	GOOD	6.35	19.72	27.63	7.21	5.82	3.79	
83	51	A	73	3/17/08	GOOD	12.90	25.36	17.03	11.54	12.12	6.19	
83	51	A	74	3/17/08	GOOD	9.11	30.96	12.23	14.15	11.19	8.64	
83	51	A	75	3/17/08	GOOD	14.91	23.38	19.36	9.27	11.42	5.13	
83	51	A	76	3/17/08	GOOD	11.72	29.23	13.79	9.76	13.34	5.78	
83	51	A	77	3/17/08	GOOD	INTERBURDEN	8.45	35.24	10.23	12.48	12.78	8.25
83	51	A	78	3/17/08	GOOD		10.48	30.08	12.36	12.87	11.79	7.35
83	51	A	79	3/17/08	GOOD		5.92	27.47	13.69	13.02	11.12	6.94
83	51	A	80	3/17/08	GOOD		4.82	20.44	22.02	8.45	6.58	4.49
83	51	A	81	3/17/08	GOOD		3.01	21.96	21.42	11.25	8.03	6.15
83	51	A	82	3/17/08	GOOD		3.52	17.87	29.74	6.40	7.47	3.06
83	51	A	83	3/17/08	GOOD		4.59	22.19	24.37	9.23	6.60	4.43
83	51	A	84	3/17/08	GOOD		12.09	23.50	21.64	6.61	11.33	2.57
83	51	A	85	3/17/08	GOOD		23.02	12.97	30.55	4.53	12.29	2.02
83	51	A	86	3/17/08	GOOD	2A	30.77	5.71	40.46	1.33	8.32	0.90
83	51	A	87	3/17/08	GOOD		16.19	17.64	24.41	6.97	10.36	3.75
83	51	A	88	3/17/08	GOOD		5.82	21.23	20.73	11.12	8.29	5.62
83	51	A	89	3/17/08	GOOD		7.02	32.08	12.28	12.90	9.94	6.89
83	51	A	90	3/17/08	GOOD		11.45	25.58	13.47	12.67	13.77	8.35
83	51	A	91	3/17/08	GOOD		4.63	33.37	8.00	13.89	20.52	8.32
83	51	A	92	3/17/08	GOOD	INTERBURDEN	17.96	19.92	25.08	7.04	11.73	2.84
83	51	A	93	3/17/08	GOOD		9.01	31.74	14.60	9.57	16.87	4.30
83	51	A	94	3/17/08	GOOD		3.53	25.12	18.68	11.62	5.76	4.59
83	51	A	95	3/17/08	GOOD		1.66	18.74	25.21	10.52	8.34	3.80
83	51	A	96	3/17/08	GOOD		6.36	22.33	22.92	8.05	8.24	2.99
83	51	A	97	3/17/08	GOOD	2B	23.74	9.86	32.22	4.10	11.66	1.58
83	51	A	98	3/17/08	GOOD		31.60	0.63	46.04	0.72	7.34	0.38
83	51	A	99	3/17/08	GOOD		19.41	8.33	36.78	2.76	10.74	1.60
83	51	A	100	3/17/08	GOOD		7.90	13.33	33.00	5.12	9.22	2.31
83	51	A	101	3/17/08	GOOD		5.89	12.31	35.33	5.38	6.75	2.08
83	51	A	102	3/17/08	GOOD		5.19	15.04	29.27	8.19	6.60	3.86
83	51	A	103	3/17/08	GOOD		4.44	16.55	29.32	5.86	8.54	3.16
83	51	A	104	3/17/08	GOOD		2.57	34.67	14.24	8.65	10.86	7.26
83	51	A	105	3/17/08	GOOD		3.14	33.57	12.09	10.64	10.80	7.48
83	51	A	106	3/17/08	GOOD		3.18	28.61	15.36	9.41	11.10	6.66
83	51	A	107	3/17/08	GOOD		2.70	34.76	9.97	10.65	14.02	8.72
83	51	A	108	3/17/08	GOOD		3.18	32.29	12.69	9.74	13.70	7.40
83	51	A	109	3/17/08	GOOD		2.54	31.82	14.43	8.57	11.77	6.61
83	51	A	110	3/17/08	GOOD		1.98	26.54	19.81	7.01	9.30	5.23
83	51	A	111	3/17/08	GOOD		3.28	9.38	42.70	2.28	5.28	1.15
83	51	A	112	3/17/08	GOOD		4.25	15.89	32.09	5.14	6.83	2.72
83	51	A	113	3/17/08	GOOD		1.87	16.76	29.68	4.27	8.03	1.62
83	51	A	114	3/17/08	GOOD		2.30	22.17	23.77	5.99	9.53	3.38
83	51	A	115	3/17/08	GOOD		3.12	23.33	22.80	7.52	8.50	4.39
83	51	A	116	3/17/08	GOOD		2.12	20.98	26.93	5.45	7.32	2.76
83	51	A	117	3/17/08	GOOD		2.88	31.84	19.25	5.85	6.89	5.17
83	51	A	118	3/17/08	GOOD		2.06	32.10	18.37	6.14	7.29	4.78
83	51	A	119	3/17/08	GOOD		3.14	23.01	24.85	5.39	6.65	2.53
83	51	A	120	3/17/08	GOOD		3.59	11.68	33.00	2.84	8.40	1.41
83	51	A	121	3/17/08	GOOD		2.95	33.16	15.50	6.69	8.60	5.56
83	51	A	122	3/17/08	GOOD		1.94	30.96	14.72	9.69	7.20	5.58
83	51	A	123	3/17/08	GOOD		2.44	17.65	25.44	6.60	7.29	2.60
83	51	A	124	3/17/08	GOOD		2.98	24.24	25.83	3.77	5.40	2.45

PHOSCAN CHEMICAL CORP.
Winter 2008 Drilling Program Analytical Results
Jacobs Project 28-KT32-20

Sample Number				Received		Comments	Dry Basis Chemical Analysis (%)					
Hole I.D.	Box	Date	Condition	P ₂ O ₅	A.I.		CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃	Nb ₂ O ₅	
83	56	A	1	3/6/08	Good		0.56	64.55	11.38	3.85	3.14	3.16
83	56	A	2	3/6/08	Good		0.19	61.24	14.32	4.43	2.08	1.31
83	56	A	3	3/6/08	Good		0.15	59.22	15.38	4.70	1.89	1.40
83	56	A	4	3/6/08	Good		0.12	62.12	13.89	4.41	2.01	1.51
83	56	A	5	3/6/08	Good		0.14	65.02	12.16	4.18	2.25	1.75
83	56	A	6	3/6/08	Good		0.14	60.90	13.27	4.83	2.13	1.60
83	56	A	7	3/6/08	Good	No Sample	0.00	0.00	0.00	0.00	0.00	0.00
83	56	A	8	3/6/08	Good		0.13	59.32	14.90	4.89	1.67	1.12
83	56	A	9	3/6/08	Good		0.14	64.52	13.13	4.25	1.78	1.12
83	56	A	10	3/6/08	Good		0.13	71.54	11.27	2.97	1.43	0.96
83	56	A	11	3/6/08	Good		0.13	70.18	11.40	3.19	1.91	1.15
83	56	A	12	3/6/08	Good		0.14	69.13	11.27	3.39	1.99	1.74
83	56	A	13	3/6/08	Good		0.13	60.35	14.70	3.73	2.30	1.81
83	56	A	14	3/6/08	Good		0.12	55.26	17.08	4.47	1.88	1.54
83	56	A	15	3/6/08	Good		0.10	53.40	19.04	4.33	1.19	0.76
83	56	A	16	3/6/08	Good		0.10	53.69	19.35	4.35	1.25	0.68
83	56	A	17	3/6/08	Good		0.11	53.57	19.17	4.36	1.26	0.85
83	56	A	18	3/6/08	Good		0.09	49.59	19.83	5.55	1.30	0.79
83	56	A	19	3/6/08	Good		0.10	53.15	18.80	4.60	1.43	0.86
83	56	A	20	3/6/08	Good		0.10	52.27	18.31	4.69	1.35	0.72
83	56	A	21	3/6/08	Good		0.10	52.84	18.14	4.81	1.39	0.81
83	56	A	22	3/6/08	Good		0.10	52.02	18.61	4.48	1.40	1.10
83	56	A	23	3/6/08	Good		0.11	53.02	18.19	4.41	1.58	1.32
83	56	A	24	3/6/08	Good		0.11	55.90	17.08	4.01	1.70	1.54
83	56	A	25	3/6/08	Good		0.11	53.83	17.71	4.19	1.79	1.71
83	56	A	26	3/6/08	Good		0.05	51.71	18.89	4.25	1.63	1.38
83	56	A	27	3/6/08	Good		0.24	54.92	17.10	4.49	1.80	1.62
83	56	A	28	3/6/08	Good		0.12	57.84	15.43	4.42	1.38	1.19
83	56	A	29	3/6/08	Good		0.14	52.40	18.17	4.43	1.75	1.50
83	56	A	30	3/6/08	Good		0.21	53.76	18.90	4.35	1.75	1.42
83	56	A	31	3/6/08	Good		0.61	51.48	17.47	4.30	2.52	1.68
83	56	A	32	3/6/08	Good		0.53	55.72	16.16	4.29	2.20	1.56
83	56	A	33	3/6/08	Good		0.12	51.63	18.03	4.56	1.72	1.41
83	56	A	34	3/6/08	Good		0.11	52.62	17.22	4.61	1.84	1.46
83	56	A	35	3/6/08	Good		1.56	49.98	17.49	4.55	2.77	1.62
83	56	A	36	3/6/08	Good		6.31	44.38	19.99	3.82	3.19	2.04
83	56	A	37	3/6/08	Good		10.48	47.60	11.23	0.56	12.13	7.17
83	56	A	38	3/6/08	Good		20.84	25.26	23.95	0.38	11.25	5.71
83	56	A	39	3/6/08	Good		3.52	68.32	3.86	0.35	12.06	5.64
83	56	A	40	3/6/08	Good		0.69	84.07	1.42	0.35	4.70	3.83
83	56	A	41	3/6/08	Good		0.23	91.34	0.93	0.18	2.54	2.36
83	56	A	42	3/6/08	Good		0.17	90.53	1.20	0.28	2.86	2.13
83	56	A	43	3/6/08	Good		0.23	90.52	1.39	0.31	2.73	2.65
83	56	A	44	3/6/08	Good		0.12	90.30	1.11	0.36	2.70	2.51
83	56	A	45	3/6/08	Good		0.05	93.44	1.04	0.37	1.84	1.24
83	56	A	46	3/6/08	Good		0.05	94.70	1.11	0.39	0.65	1.44
83	56	A	47	3/6/08	Good		0.26	89.62	3.81	0.55	0.76	2.38
83	56	A	48	3/6/08	Good		0.07	92.14	2.40	0.49	0.61	2.19
83	56	A	49	3/6/08	Good		0.16	91.97	2.41	0.52	0.68	2.20
83	56	A	50	3/6/08	Good		0.07	90.18	1.32	0.50	0.51	2.60
83	56	A	51	3/6/08	Good		0.06	91.25	1.28	0.52	0.40	1.91
83	56	A	52	3/6/08	Good		0.05	93.40	1.18	0.24	0.23	1.03
83	56	A	53	3/6/08	Good		0.05	93.98	1.20	0.25	0.19	1.00
83	56	A	54	3/6/08	Good		0.05	96.38	1.32	0.26	0.28	0.59
83	56	A	55	3/6/08	Good		0.05	96.65	1.06	0.26	0.20	0.49
83	56	A	56	3/6/08	Good		0.05	96.90	1.13	0.27	0.36	0.45
83	56	A	57	3/6/08	Good		0.08	93.38	2.83	0.33	2.93	0.44
83	56	A	58	3/6/08	Good		0.05	97.12	1.41	0.31	0.99	0.29
83	56	A	59	3/6/08	Good		0.08	93.64	2.08	0.37	2.45	0.46
83	56	A	60	3/6/08	Good		0.22	94.63	1.50	0.35	2.51	0.42
83	56	A	61	3/6/08	Good		0.29	94.95	1.45	0.37	1.98	0.42
83	56	A	62	3/6/08	Good		0.69	95.53	1.07	0.41	1.59	0.39
83	56	A	63	3/6/08	Good		0.04	98.14	0.91	0.43	0.73	0.29
83	56	A	64	3/6/08	Good		0.03	96.86	0.97	0.45	1.35	0.38
83	56	A	65	3/6/08	Good		0.02	97.14	0.91	0.46	1.44	0.41
83	56	A	66	3/6/08	Good		0.03	95.93	1.02	0.47	2.09	0.30
83	56	A	67	3/6/08	Good		3.56	47.05	2.74	1.01	23.84	5.65
83	56	A	68	3/6/08	Good		4.04	18.31	2.82	1.47	45.52	6.13
83	56	A	69	3/6/08	Good		3.41	16.54	2.79	1.37	43.51	4.16

PHOSCAN CHEMICAL CORP.
Winter 2008 Drilling Program Analytical Results
Jacobs Project 28-KT32-20

Sample Number				Received	Comments	Dry Basis Chemical Analysis (%)						
Hole I.D.	Box	Date	Condition			P ₂ O ₅	A.I.	CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃	Nb ₂ O ₅
83	56	A	70	3/6/08	Good	3.47	16.98	3.27	1.68	46.07	4.52	
83	56	A	71	3/6/08	Good	17.31	9.79	16.83	1.42	32.69	4.32	
83	56	A	72	3/6/08	Good	23.91	6.67	41.79	1.11	20.37	3.49	
83	56	A	73	3/6/08	Good	23.66	4.08	44.53	1.10	23.58	1.48	
83	56	A	74	3/6/08	Good	31.71	2.09	45.83	1.09	10.58	0.98	
83	56	A	75	3/6/08	Good	31.85	3.42	36.36	1.27	9.58	0.49	
83	56	A	76	3/6/08	Good	32.36	5.40	26.51	1.22	8.99	0.45	
83	56	A	77	3/6/08	Good	33.75	5.39	34.66	1.21	8.01	0.33	
83	56	A	78	3/6/08	Good	33.41	2.17	39.61	1.27	9.28	0.53	
83	56	A	79	3/6/08	Good	31.50	2.26	38.40	1.29	10.07	0.88	
83	56	A	80	3/6/08	Good	33.44	1.29	21.34	1.42	7.75	0.63	
83	56	A	81	3/6/08	Good	30.12	2.24	30.57	1.36	11.11	0.81	
83	56	A	82	3/6/08	Good	30.88	3.04	28.40	1.54	12.05	1.17	
83	56	A	83	3/6/08	Good	31.80	3.16	28.90	1.40	9.99	0.77	
83	56	A	84	3/6/08	Good	32.60	2.59	42.30	1.18	7.73	0.67	
83	56	A	85	3/6/08	Good	28.26	3.68	42.68	1.26	14.18	1.97	
83	56	A	86	3/6/08	Good	20.42	5.61	43.21	1.39	22.97	1.35	
83	56	A	87	3/6/08	Good	27.27	3.02	44.91	1.36	14.60	2.02	
83	56	A	88	3/6/08	Good	28.78	2.05	45.15	1.32	11.09	1.08	
83	56	A	89	3/6/08	Good	28.24	3.19	43.79	1.48	11.78	0.99	
83	56	A	90	3/6/08	Good	17.05	7.04	46.60	1.27	30.66	1.56	
83	56	A	91	3/6/08	Good	22.31	5.75	38.74	1.49	21.53	1.44	
83	56	A	92	3/6/08	Good	28.71	6.76	34.81	0.59	11.95	2.13	
83	56	A	93	3/6/08	Good	32.17	4.09	44.07	0.65	7.08	1.05	
83	56	A	94	3/6/08	Good	27.05	14.90	34.30	1.63	8.34	2.32	
83	56	A	95	3/6/08	Good	28.25	9.96	36.75	0.78	9.82	1.11	
83	56	A	96	3/6/08	Good	21.44	18.99	24.87	4.58	11.17	4.03	
83	56	A	97	3/6/08	Good	19.27	18.27	22.82	5.54	12.90	4.85	
83	56	A	98	3/6/08	Good	22.55	15.39	28.10	3.26	11.68	2.43	
83	56	A	99	3/6/08	Good	19.19	22.08	23.55	5.96	9.52	3.21	
83	56	A	100	3/6/08	Good	22.74	15.60	27.06	4.59	10.15	4.34	
83	56	A	101	3/6/08	Good	18.83	20.43	22.13	6.10	11.15	3.98	
83	56	A	102	3/6/08	Good	19.56	23.10	25.07	5.38	9.69	3.30	
83	56	A	103	3/6/08	Good	19.94	22.57	25.44	4.86	10.60	2.88	
83	56	A	104	3/6/08	Good	22.37	17.27	28.06	4.00	9.61	1.97	
83	56	A	105	3/6/08	Good	22.75	14.49	29.26	3.02	11.12	1.56	
83	56	A	106	3/6/08	Good	21.42	22.23	26.98	3.61	10.35	1.89	
83	56	A	107	3/6/08	Good	20.92	20.14	25.21	3.16	13.50	2.03	
83	56	A	108	3/6/08	Good	20.23	18.74	24.22	2.81	14.69	1.53	
83	56	A	109	3/6/08	Good	24.22	15.90	28.16	4.07	10.87	2.37	
83	56	A	110	3/6/08	Good	26.95	13.00	32.48	3.05	8.67	1.41	
83	56	A	111	3/6/08	Good	17.03	20.16	25.17	3.49	11.45	1.33	
83	56	A	112	3/6/08	Good	8.80	12.69	35.70	2.33	6.60	0.48	
83	56	A	113	3/6/08	Good	26.59	9.43	32.11	1.53	10.20	0.88	
83	56	A	114	3/6/08	Good	21.02	23.63	23.76	6.47	7.42	1.86	
83	56	A	115	3/6/08	Good	13.40	24.82	20.15	7.48	8.77	2.92	
83	56	A	116	3/6/08	Good	18.35	20.29	22.48	4.13	12.92	1.99	
83	56	A	117	3/6/08	Good	32.72	3.72	36.96	0.60	6.54	0.37	
83	56	A	118	3/6/08	Bag Torn	31.98	4.04	36.25	1.07	6.72	0.65	
83	56	A	119	3/6/08	Bag Torn	32.20	5.10	36.09	0.59	6.81	0.42	
83	56	A	120	3/6/08	Good	25.61	12.39	27.53	3.88	9.79	1.81	
83	56	A	121	3/6/08	Good	19.00	17.43	22.27	6.52	11.17	3.44	
83	56	A	122	3/6/08	Good	25.27	14.53	28.06	3.16	8.57	1.52	
83	56	A	123	3/6/08	Good	21.22	9.23	30.28	3.33	7.78	1.42	

PHOSCAN CHEMICAL CORP.
Winter 2008 Drilling Program Analytical Results
Jacobs Project 28-KT32-20

Form TG-709 f1

Sample Number	Received				Comments	Dry Basis Chemical Analysis (%)						
	Hole L.D.	Box	Date	Condition		P ₂ O ₅	A.I.	CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃	Nb ₂ O ₅
83 58 A 1						0.16	56.01	12.42	4.18	2.41	2.26	
83 58 A 2						0.10	58.53	14.60	4.61	1.75	1.30	
83 58 A 3						0.08	59.41	14.56	4.48	1.70	1.14	
83 58 A 4						0.11	62.95	13.36	4.15	1.31	0.91	
83 58 A 5						0.17	62.50	13.16	4.26	1.43	0.91	
83 58 A 6						0.24	62.42	13.06	4.40	1.49	0.99	
83 58 A 7						0.05	63.52	13.01	4.01	1.38	0.92	
83 58 A 8						0.05	67.50	12.59	3.16	0.90	0.62	
83 58 A 9						0.06	64.76	12.91	3.74	1.16	0.75	
83 58 A 10						0.10	65.14	12.45	4.12	1.16	0.66	
83 58 A 11						0.05	60.91	14.55	3.40	1.36	0.97	
83 58 A 12						0.06	61.46	14.30	3.65	1.29	0.92	
83 58 A 13						0.13	51.87	18.32	4.39	1.33	0.79	
83 58 A 14						0.06	52.97	17.60	4.12	1.32	1.03	
83 58 A 15						0.07	54.61	16.53	4.27	1.37	0.97	
83 58 A 16						0.08	54.89	16.38	4.24	1.45	0.94	
83 58 A 17						0.05	53.34	16.91	4.81	1.24	0.82	
83 58 A 18						0.04	51.93	17.87	4.65	1.08	0.70	
83 58 A 19						0.04	55.21	17.34	3.86	1.08	0.56	
83 58 A 20						0.06	51.00	17.66	4.78	1.11	0.73	
83 58 A 21						0.06	51.32	17.99	4.40	1.40	0.85	
83 58 A 22						0.08	48.69	18.44	4.85	1.45	0.92	
83 58 A 23						0.05	51.74	16.87	4.69	1.39	0.92	
83 58 A 24						0.01	54.69	16.07	4.30	1.54	1.05	
83 58 A 25						0.01	53.44	16.20	4.79	1.58	1.03	
83 58 A 26						0.07	54.34	15.99	4.27	1.52	1.03	
83 58 A 27						0.11	53.60	16.26	4.20	1.69	1.16	
83 58 A 28						0.07	53.36	15.98	4.49	1.75	1.07	
83 58 A 29						0.10	53.28	15.81	4.50	1.72	1.43	
83 58 A 30						0.01	53.11	18.03	4.48	1.63	1.20	
83 58 A 31						0.04	55.47	16.61	4.21	1.93	1.34	
83 58 A 32						11.30	32.14	24.02	3.51	6.21	3.11	
83 58 A 33					2B	28.69	6.13	41.15	1.26	5.93	3.53	
83 58 A 34						33.98	2.50	46.57	0.21	2.50	1.96	
83 58 A 35						9.14	36.80	9.47	5.07	16.41	6.38	
83 58 A 36						3.73	45.61	6.67	7.24	20.29	5.22	
83 58 A 37						10.47	29.52	11.54	8.78	14.47	8.20	
83 58 A 38					INTERBURDEN	7.35	35.93	10.11	7.43	18.41	5.79	
83 58 A 39						11.24	28.02	13.78	7.26	14.58	5.55	
83 58 A 40						6.06	35.86	9.19	8.50	18.76	6.46	
83 58 A 41						6.11	33.19	9.22	8.04	20.38	5.61	
83 58 A 42						16.38	21.33	21.05	6.44	12.22	4.31	
83 58 A 43						17.94	20.56	24.30	4.90	11.67	3.67	
83 58 A 44						19.96	18.72	24.67	3.49	13.75	2.19	
83 58 A 45						13.79	31.47	16.40	6.79	11.55	4.12	
83 58 A 46						15.93	28.88	18.21	5.03	11.55	2.91	
83 58 A 47						17.86	22.41	21.61	5.16	12.94	2.95	
83 58 A 48						18.68	20.62	21.97	3.63	15.17	1.99	
83 58 A 49					2A	16.11	10.31	24.56	2.17	16.05	1.19	
83 58 A 50						20.01	16.97	24.45	2.78	16.12	1.80	
83 58 A 51						20.96	16.34	24.95	2.16	15.74	2.26	
83 58 A 52						20.33	19.40	24.00	2.28	15.34	1.56	
83 58 A 53						16.54	25.61	17.99	3.48	16.06	1.68	
83 58 A 54						16.79	25.34	18.45	4.16	13.98	1.92	
83 58 A 55						18.71	19.44	22.30	5.14	13.42	2.60	
83 58 A 56						13.45	19.15	20.96	8.83	11.47	4.80	
83 58 A 57						7.08	5.11	35.48	3.63	7.27	0.55	
83 58 A 58						2.00	5.74	40.02	2.85	3.53	0.57	
83 58 A 59						3.46	4.79	41.98	2.02	2.81	0.57	
83 58 A 60						3.25	6.30	42.23	4.09	3.05	0.52	
83 58 A 61						4.19	11.93	41.87	3.82	3.00	0.65	
83 58 A 62						7.73	22.57	36.89	3.69	4.02	0.92	
83 58 A 63						3.43	19.50	26.89	7.38	4.69	2.64	
83 58 A 64						2.14	30.07	31.23	5.46	4.73	1.99	
83 58 A 65						3.29	17.86	26.60	5.13	4.20	1.86	
83 58 A 66						3.01	9.04	32.65	5.76	4.18	2.32	
83 58 A 67						9.53	1.89	38.79	2.38	3.93	0.58	

PHOSCAN CHEMICAL CORP.
Winter 2008 Drilling Program Analytical Results
Jacobs Project 28-KT32-20

Sample Number			Received		Comments	Dry Basis Chemical Analysis (%)						
Hole I.D.	Box	Date	Condition			P ₂ O ₅	A.I.	CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃	Nb ₂ O ₅
83 58 A	68					4.48	1.40	44.58	2.56	2.43	0.22	
83 58 A	69					5.03	1.72	42.94	3.49	1.94	0.18	
83 58 A	70					3.16	3.95	42.89	4.25	2.03	0.19	
83 58 A	71					3.77	2.68	43.83	2.85	1.97	0.28	
83 58 A	72					3.40	2.75	44.55	3.23	2.21	0.34	
83 58 A	73					6.46	1.21	39.78	5.41	3.02	0.26	
83 58 A	74					3.93	2.55	33.53	10.02	3.83	0.15	
83 58 A	75					4.35	4.28	39.18	4.37	3.71	0.39	
83 58 A	76					5.31	4.21	38.07	5.94	3.13	0.61	
83 58 A	77					4.05	3.92	29.33	12.97	3.35	0.44	
83 58 A	78					3.38	2.36	37.17	5.66	3.14	0.41	
83 58 A	79					3.30	3.58	43.59	1.67	2.25	0.33	
83 58 A	80					4.51	8.52	37.69	5.99	2.20	0.39	
83 58 A	81					3.31	16.20	31.68	7.68	4.21	1.20	
83 58 A	82					3.84	8.39	25.94	9.14	4.61	2.41	
83 58 A	83					4.96	1.24	29.36	9.87	3.36	1.37	
83 58 A	84					4.19	2.31	27.63	12.39	3.51	0.15	

PHOSCAN CHEMICAL CORP.
Winter 2008 Drilling Program Analytical Results
Jacobs Project 28-KT32-20

Form TG-709 f1

Sample Number				Received		Comments	Dry Basis Chemical Analyses (%)					
Hole I.D.	Box	Date	Condition	P ₂ O ₅	A.I.		CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃	Nb ₂ O ₅	
83	61	A	1	3/6/08	Good		0.32	59.52	16.75	4.54	2.31	1.44
83	61	A	2	3/6/08	Good		0.20	61.46	16.32	4.31	2.30	1.07
83	61	A	3	3/6/08	Good		0.17	54.64	19.96	4.92	2.11	1.30
83	61	A	4	3/6/08	Good		0.15	59.69	18.47	4.66	2.12	1.05
83	61	A	5	3/6/08	Good		0.16	69.70	14.42	3.03	1.52	0.43
83	61	A	6	3/6/08	Good		0.15	71.28	13.29	3.14	1.57	0.44
83	61	A	7	3/6/08	Good		0.17	70.28	13.74	3.37	1.52	0.36
83	61	A	8	3/6/08	Good		0.17	69.41	13.90	3.65	1.40	0.37
83	61	A	9	3/6/08	Good		0.23	63.48	16.75	4.42	1.79	0.65
83	61	A	10	3/6/08	Good		0.18	64.09	16.51	4.18	1.94	0.74
83	61	A	11	3/6/08	Good		0.17	63.74	17.74	3.55	2.05	0.91
83	61	A	12	3/6/08	Good		0.17	65.21	16.57	3.60	2.29	0.96
83	61	A	13	3/6/08	Good		0.16	57.30	20.26	4.90	2.27	1.09
83	61	A	14	3/6/08	Good		0.15	52.02	25.70	4.87	2.03	0.83
83	61	A	15	3/6/08	Good		0.16	54.20	23.68	4.60	2.56	1.31
83	61	A	16	3/6/08	Good		0.17	53.78	23.68	4.58	2.30	1.28
83	61	A	17	3/6/08	Good		0.16	53.98	23.00	4.57	2.58	1.37
83	61	A	18	3/6/08	Good		0.17	54.20	23.41	4.67	2.59	1.36
83	61	A	19	3/6/08	Good		0.17	56.45	20.95	4.54	2.51	1.40
83	61	A	20	3/6/08	Good		0.18	54.48	23.48	4.94	2.25	1.38
83	61	A	21	3/6/08	Good		0.19	58.14	22.26	4.27	2.22	1.47
83	61	A	22	3/6/08	Good		0.18	57.65	23.30	4.33	2.41	1.50
83	61	A	23	3/6/08	Good		0.19	56.77	23.37	4.22	2.55	1.49
83	61	A	24	3/6/08	Good		0.21	59.96	21.41	4.38	2.85	1.58
83	61	A	25	3/6/08	Good		0.20	57.74	22.03	3.88	2.87	1.44
83	61	A	26	3/6/08	Good		0.20	60.75	20.11	3.89	2.97	1.44
83	61	A	27	3/6/08	Good		0.20	60.67	20.05	4.14	3.16	1.50
83	61	A	28	3/6/08	Good		0.18	57.26	21.75	4.43	3.06	1.46
83	61	A	29	3/6/08	Good		0.17	56.68	23.20	3.87	2.83	1.46
83	61	A	30	3/6/08	Good		0.20	59.40	21.16	1.19	3.04	1.50
83	61	A	31	3/6/08	Good		0.25	58.37	15.93	3.35	2.04	1.54
83	61	A	32	3/6/08	Good		0.22	55.19	18.07	3.11	2.18	1.49
83	61	A	33	3/6/08	Good		0.22	57.13	16.84	3.06	2.22	1.35
83	61	A	34	3/6/08	Good		0.18	59.63	15.39	3.05	2.24	1.31
83	61	A	35	3/6/08	Good		0.18	61.46	14.56	3.15	2.24	1.26
83	61	A	36	3/6/08	Good		0.23	62.23	13.94	3.10	2.54	1.32
83	61	A	37	3/6/08	Good		0.18	58.94	15.80	3.03	2.28	1.24
83	61	A	38	3/6/08	Good		0.18	60.46	14.83	3.05	2.74	1.20
83	61	A	39	3/6/08	Good		0.14	62.69	14.11	3.02	2.54	1.27
83	61	A	40	3/6/08	Good		0.14	58.76	16.01	3.04	2.44	1.20
83	61	A	41	3/6/08	Good		0.16	59.73	15.22	3.48	2.56	1.25
83	61	A	42	3/6/08	Good		0.16	60.91	14.54	3.13	2.50	1.24
83	61	A	43	3/6/08	Good		0.15	57.86	14.93	3.67	2.78	1.56
83	61	A	44	3/6/08	Good		0.15	58.38	15.15	3.60	2.77	1.46
83	61	A	45	3/6/08	Good		0.12	60.88	15.02	3.12	2.37	1.16
83	61	A	46	3/6/08	Good		0.18	60.62	14.83	3.04	2.37	1.20
83	61	A	47	3/6/08	Good		0.18	61.81	14.44	3.11	2.31	1.16
83	61	A	48	3/6/08	Good		0.24	61.59	13.71	3.20	2.56	1.27
83	61	A	49	3/6/08	Good		0.19	61.58	14.48	3.11	2.46	1.23
83	61	A	50	3/6/08	Good		0.17	61.65	14.09	3.14	2.52	1.19
83	61	A	51	3/6/08	Good		0.15	65.75	12.61	2.74	1.92	1.43
83	61	A	52	3/6/08	Good		0.34	64.55	12.71	2.79	1.74	1.45
83	61	A	53	3/6/08	Good		0.19	65.23	12.76	2.87	1.70	1.41
83	61	A	54	3/6/08	Good		0.14	60.29	12.69	3.26	2.58	2.53
83	61	A	55	3/6/08	Good		1.34	44.00	1.32	0.37	33.45	2.83
83	61	A	56	3/6/08	Good		1.90	30.84	2.39	0.65	39.71	3.15
83	61	A	57	3/6/08	Good	OVERBURDEN	3.84	25.90	3.72	0.93	22.57	5.06
83	61	A	58	3/6/08	Good		20.09	7.52	22.27	0.38	18.78	7.03
83	61	A	59	3/6/08	Good		23.23	1.65	30.83	0.20	9.61	1.07
83	61	A	60	3/6/08	Good		25.77	2.23	35.47	0.21	9.84	0.97
83	61	A	61	3/6/08	Good		33.90	1.30	46.42	0.23	6.01	0.74
83	61	A	62	3/6/08	Good		35.87	0.44	48.33	0.19	4.15	0.42
83	61	A	63	3/6/08	Good		32.40	0.57	44.16	0.22	9.99	0.44
83	61	A	64	3/6/08	Good		26.46	8.51	31.55	1.70	14.18	3.89
83	61	A	65	3/6/08	Good		14.95	8.91	12.64	0.43	35.46	5.57
83	61	A	66	3/6/08	Good		18.87	9.12	17.37	0.41	26.88	5.89
83	61	A	67	3/6/08	Good		22.25	5.06	26.85	0.56	23.82	2.00
83	61	A	68	3/6/08	Good		12.79	7.52	11.61	0.32	32.13	2.97
83	61	A	69	3/6/08	Good		24.63	2.79	30.26	0.33	20.22	1.20
83	61	A	70	3/6/08	Good		24.94	4.14	29.94	0.33	20.63	0.88
83	61	A	71	3/6/08	Good		24.57	5.37	27.73	0.37	21.99	1.01
83	61	A	72	3/6/08	Good		27.30	3.43	31.40	0.36	21.42	0.72
83	61	A	73	3/6/08	Good		22.52	4.61	24.37	0.34	28.39	0.75
83	61	A	74	3/6/08	Good		23.58	4.07	21.14	0.34	27.42	0.75
83	61	A	75	3/6/08	Good		13.68	3.27	14.60	0.44	14.60	0.63

PHOSCAN CHEMICAL COFIP.
Winter 2008 Drilling Program Analytical Results
Jacobs Project 28-KT32-20

Sample Number				Received		Comments	Dry Basis Chemical Analysis (%)					
Hole I.D.	Box	Date	Condition	P ₂ O ₅	A.I.		CaO	MgO	Fe ₂ O ₃	Al ₂ O ₃	Nb ₂ O ₅	
83	61	A	76	3/6/08	Good		14.39	4.44	15.10	0.47	15.26	0.77
83	61	A	77	3/6/08	Good	2A	17.77	5.24	18.83	0.53	13.97	0.88
83	61	A	78	3/6/08	Good		20.82	5.71	23.79	0.41	11.18	0.42
83	61	A	79	3/6/08	Good		24.56	5.35	27.54	0.47	10.29	0.57
83	61	A	80	3/6/08	Good		26.99	6.76	34.05	0.50	10.85	0.33
83	61	A	81	3/6/08	Good		25.86	3.21	32.75	0.46	13.23	0.46
83	61	A	82	3/6/08	Good		32.64	3.76	44.19	0.53	6.31	0.30
83	61	A	83	3/6/08	Good		31.47	4.96	41.03	0.75	8.12	0.48
83	61	A	84	3/6/08	Good		22.78	15.41	27.24	5.37	11.09	2.42
83	61	A	85	3/6/08	Good		11.33	25.42	13.04	13.00	12.83	5.35
83	61	A	86	3/6/08	Good	2A	21.00	14.51	25.24	4.79	13.18	2.51
83	61	A	87	3/6/08	Good		25.94	7.22	30.21	1.53	15.52	0.81
83	61	A	88	3/6/08	Good		27.99	6.82	32.47	1.45	13.68	0.77
83	61	A	89	3/6/08	Good	2A	36.39	2.49	44.45	0.73	5.90	0.26
83	61	A	90	3/6/08	Good		28.41	7.47	33.35	1.11	14.86	0.42
83	61	A	91	3/6/08	Good		26.82	6.74	36.31	1.55	10.86	0.66
83	61	A	92	3/6/08	Good	2A	7.54	28.86	11.14	18.01	10.78	12.07
83	61	A	93	3/6/08	Good		6.69	19.69	26.58	12.78	5.27	5.28
83	61	A	94	3/6/08	Good		7.94	11.54	36.79	8.62	3.31	3.61
83	61	A	95	3/6/08	Good		7.12	7.05	42.81	4.11	4.52	1.24
83	61	A	96	3/6/08	Good		19.58	7.87	36.41	4.50	8.48	1.31
83	61	A	97	3/6/08	Good		13.42	4.96	43.46	2.90	4.95	0.75
83	61	A	98	3/6/08	Good		11.13	4.66	46.36	3.29	3.92	0.78
83	61	A	99	3/6/08	Good		13.10	16.62	27.69	10.17	7.80	3.35
83	61	A	100	3/6/08	Good		13.13	9.49	37.26	5.59	5.52	1.55
83	61	A	101	3/6/08	Good	FLOOR	4.58	10.17	39.12	5.65	6.12	1.92
83	61	A	102	3/6/08	Good		3.33	12.99	34.37	7.89	6.13	2.89
83	61	A	103	3/6/08	Good		3.44	21.11	23.86	12.47	8.18	4.60
83	61	A	104	3/6/08	Good		5.48	8.12	40.86	4.51	4.49	1.31
83	61	A	105	3/6/08	Good		8.61	10.99	35.25	5.58	5.99	1.46
83	61	A	106	3/6/08	Good		13.04	8.09	37.42	5.12	6.45	1.37
83	61	A	107	3/6/08	Good		7.50	7.79	40.28	3.56	5.09	0.88
83	61	A	108	3/6/08	Good		3.41	3.49	48.69	2.27	3.01	0.60
83	61	A	109	3/6/08	Good		4.33	4.16	49.57	2.24	2.96	0.53
83	61	A	110	3/6/08	Good		4.03	6.20	45.19	3.98	4.28	1.14
83	61	A	111	3/6/08	Good	No sample	4.85	5.12	45.51	2.83	4.39	0.81
83	61	A	112	3/6/08	Good		4.92	14.69	32.72	8.59	7.23	3.28
83	61	A	113	3/6/08	Good		5.46	9.70	39.43	4.68	5.74	1.51
83	61	A	114	3/6/08	Good		3.20	12.59	34.53	8.54	6.24	3.22
83	61	A	115	3/6/08	Good		2.89	18.78	25.17	13.44	6.49	5.72
83	61	A	116	3/6/08	Good		4.36	12.92	33.78	8.06	6.12	3.07
83	61	A	117	3/6/08	Good		5.40	4.46	46.82	2.33	3.97	0.57
83	61	A	118	3/6/08	Good		9.64	7.90	39.40	3.92	8.19	1.11
83	61	A	119	3/6/08	Good		4.40	3.11	49.31	1.86	3.30	0.39
83	61	A	120	3/6/08	Good		4.25	5.18	44.53	2.90	4.23	0.73
83	61	A	121	3/6/08	Good		4.47	4.52	42.55	2.91	5.22	0.83
83	61	A	122	3/6/08	Good		7.16	4.91	41.83	3.08	5.46	0.66
83	61	A	123	3/6/08	Good		7.09	3.65	44.37	1.89	4.75	0.39
83	61	A	124	3/6/08	Good		6.08	4.96	42.20	2.32	5.21	0.55
83	61	A	125	3/6/08	Good		3.67	7.00	38.51	4.33	6.12	1.21
83	61	A	126	3/6/08	Good		4.96	4.43	41.09	3.12	5.76	0.74
83	61	A	127	3/6/08	Good		5.67	7.08	35.99	4.48	8.07	1.21
83	61	A	128	3/6/08	Good		4.34	11.13	31.17	7.17	9.45	2.35
83	61	A	129	3/6/08	Good		3.05	10.50	32.36	6.82	7.87	2.30
83	61	A	130	3/6/08	Good		3.66	6.24	38.50	4.11	4.38	1.13
83	61	A	131	3/6/08	Good		5.22	1.53	36.77	8.06	2.67	0.24
83	61	A	132	3/6/08	Good		6.59	1.92	42.74	1.51	3.49	0.24
83	61	A	133	3/6/08	Good		10.98	3.52	39.94	1.82	4.93	0.33
83	61	A	134	3/6/08	Good		11.17	5.62	39.12	2.74	4.93	0.49
83	61	A	135	3/6/08	Good		5.07	11.27	32.49	7.43	5.75	2.34
83	61	A	136	3/6/08	Good		4.95	8.67	35.74	5.59	5.12	1.55
83	61	A	137	3/6/08	Good		5.80	8.48	34.67	5.37	5.31	1.34
83	61	A	138	3/6/08	Good		6.91	5.87	37.28	4.01	4.66	0.89
83	61	A	139	3/6/08	Good		7.78	3.12	39.85	2.41	4.36	0.47
83	61	A	140	3/6/08	Good		6.19	2.07	48.11	1.36	2.41	0.20
83	61	A	141	3/6/08	Good		4.57	2.53	47.58	1.46	2.87	0.26
83	61	A	142	3/6/08	Good		6.44	2.27	45.52	1.81	3.92	0.31
83	61	A	143	3/6/08	Good		6.12	1.52	46.46	1.60	3.02	0.24
83	61	A	144	3/6/08	Good		6.89	1.28	44.20	2.22	2.88	0.22
83	61	A	145	3/6/08	Good		8.59	2.01	42.61	2.69	3.21	0.16

APPENDIX C

CORRELATED SONIC “A” HOLES

(to be used in conjunction with Appendix A)

PHOSCAN CHEMICAL CORPORATION

MARTISON PHOSPHATE PROJECT

June 27, 2008

PRELIMINARY

Assembly of 2008 Sonic Drilling Data

Coordinates from 2008 Winter program Field Survey

HOLES IN UTM														
Hole_No	Easting	Northings	Elevation	TOT Depth	From	To	Thick	Litho Unit	%P2O5	%Fe2O3	%Al2O3	%CaO	%MgO	%A_Insol
8338-A	327814.04	5576893.07	190.00	144.50	0.00	37.80	37.80	4	30.40	10.82	2.82	40.70	0.31	1.52
8338-A	327814.04	5576893.07	190.00	144.50	37.80	56.30	18.50	3				43.99	0.25	1.30
8338-A	327814.04	5576893.07	190.00	144.50	56.30	57.60	1.30	2B						
8338-A	327814.04	5576893.07	190.00	144.50	57.60	59.80	2.20	2B	33.11	9.52	2.13	48.21	0.20	0.75
8338-A	327814.04	5576893.07	190.00	144.50	59.80	61.30	1.50	2B	34.96	4.98	1.28	48.21	0.20	0.75
8338-A	327814.04	5576893.07	190.00	144.50	61.30	62.70	1.40	2B	32.33	8.57	2.39	43.77	0.24	2.83
8338-A	327814.04	5576893.07	190.00	144.50	62.70	64.20	1.50	2B	28.58	12.63	3.38	36.52	0.40	5.23
8338-A	327814.04	5576893.07	190.00	144.50	64.20	65.60	1.40	2B	25.25	12.01	5.11	33.88	2.40	7.57
8338-A	327814.04	5576893.07	190.00	144.50	65.60	67.10	1.50	2B	30.53	12.94	1.83	40.59	0.35	3.12
8338-A	327814.04	5576893.07	190.00	144.50	67.10	68.50	1.40	2B	30.88	11.11	1.86	42.08	0.48	2.45
8338-A	327814.04	5576893.07	190.00	144.50	68.50	70.20	1.70	2B	31.84	5.73	1.00	49.73	0.41	2.06
8338-A	327814.04	5576893.07	190.00	144.50	70.20	71.90	1.70	2B	32.75	6.96	1.36	48.34	0.23	2.13
8338-A	327814.04	5576893.07	190.00	144.50	71.90	73.80	1.70	2B	31.01	9.89	1.69	44.78	0.25	2.18
8338-A	327814.04	5576893.07	190.00	144.50	73.80	75.30	1.70	2B	31.75	8.43	1.42	45.22	0.21	3.80
8338-A	327814.04	5576893.07	190.00	144.50	75.30	77.10	1.80	2B	31.68	7.48	1.48	46.44	0.18	2.00
8338-A	327814.04	5576893.07	190.00	144.50	77.10	78.90	1.80	2B	30.44	5.58	2.18	47.09	0.24	1.85
8338-A	327814.04	5576893.07	190.00	144.50	78.90	80.80	1.90	2B	31.75	4.06	1.11	48.85	0.25	1.12
8338-A	327814.04	5576893.07	190.00	144.50	80.80	82.10	1.30	2B	33.30	5.22	0.79	46.51	0.21	2.15
8338-A	327814.04	5576893.07	190.00	144.50	82.10	83.50	1.40	2B	25.29	10.71	3.04	33.94	3.53	11.03
8338-A	327814.04	5576893.07	190.00	144.50	83.50	84.80	1.30	2B	27.33	12.13	1.81	37.38	1.12	7.70
8338-A	327814.04	5576893.07	190.00	144.50	84.80	86.20	1.40	2B	25.25	9.81	3.06	34.38	3.22	11.02
8338-A	327814.04	5576893.07	190.00	144.50	86.20	87.50	1.30	2B	25.79	7.69	4.02	36.00	4.40	10.56
8338-A	327814.04	5576893.07	190.00	144.50	87.50	88.70	1.20	2A	21.55	17.01	8.26	28.34	0.69	16.47
8338-A	327814.04	5576893.07	190.00	144.50	88.70	89.80	1.10	2A	16.00	19.64	8.87	16.46	0.81	22.29
8338-A	327814.04	5576893.07	190.00	144.50	89.80	91.00	1.20	2A	10.18	22.53	10.24	10.17	1.05	29.45
8338-A	327814.04	5576893.07	190.00	144.50	91.00	92.10	1.10	2A	8.89	24.38	11.65	8.38	0.78	32.91
8338-A	327814.04	5576893.07	190.00	144.50	92.10	93.30	1.20	2A	7.34	28.44	12.78	6.84	0.70	32.38
8338-A	327814.04	5576893.07	190.00	144.50	93.30	94.70	1.40	2A	19.47	18.54	6.62	24.39	0.85	13.48
8338-A	327814.04	5576893.07	190.00	144.50	94.70	96.00	1.30	2A	25.06	15.29	4.31	33.81	0.92	7.43
8338-A	327814.04	5576893.07	190.00	144.50	96.00	97.40	1.40	2A	18.78	20.51	8.06	20.75	1.68	16.85
8338-A	327814.04	5576893.07	190.00	144.50	97.40	98.70	1.30	2A	18.19	18.78	7.50	21.91	2.25	20.85
8338-A	327814.04	5576893.07	190.00	144.50	98.70	100.10	1.40	2A	22.14	14.53	5.86	30.60	2.25	14.45
8338-A	327814.04	5576893.07	190.00	144.50	100.10	101.80	1.70	2B	29.95	7.17	0.97	48.17	1.76	3.04
8338-A	327814.04	5576893.07	190.00	144.50	101.80	103.50	1.70	2B	30.00	7.69	0.91	46.85	1.74	3.62
8338-A	327814.04	5576893.07	190.00	144.50	103.50	105.30	1.80	2B	30.51	7.72	0.86	47.82	1.71	2.51
8338-A	327814.04	5576893.07	190.00	144.50	105.30	106.90	1.60	2B	30.73	4.22	0.65	48.29	1.38	1.29
8338-A	327814.04	5576893.07	190.00	144.50	106.90	108.40	1.50	2B	30.09	5.54	0.66	48.40	1.24	1.53
8338-A	327814.04	5576893.07	190.00	144.50	108.40	110.00	1.60	2B	24.96	11.47	1.70	34.86	2.90	11.37
8338-A	327814.04	5576893.07	190.00	144.50	110.00	111.50	1.50	2B	30.60	6.44	0.71	43.62	2.11	4.90

8338-A	327814.04	5576893.07	190.00	144.50	111.50	112.90	1.40	2B	31.32	6.41	0.50	46.06	1.31	3.77
8338-A	327814.04	5576893.07	190.00	144.50	112.90	114.30	1.40	2B	32.85	4.95	0.30	48.13	0.92	2.03
8338-A	327814.04	5576893.07	190.00	144.50	114.30	115.70	1.40	2B	32.73	7.54	0.32	44.21	1.01	38.53
8338-A	327814.04	5576893.07	190.00	144.50	115.70	117.20	1.50	2B	32.07	6.43	0.25	47.31	0.87	3.80
8338-A	327814.04	5576893.07	190.00	144.50	117.20	118.60	1.40	2B	23.06	7.20	0.71	39.78	2.26	10.11
8338-A	327814.04	5576893.07	190.00	144.50	118.60	120.00	1.40	2B	23.93	8.01	0.83	41.29	3.07	5.42
8338-A	327814.04	5576893.07	190.00	144.50	120.00	121.40	1.40	2B	25.23	11.71	0.80	36.86	2.13	8.10
8338-A	327814.04	5576893.07	190.00	144.50	121.40	122.70	1.30	2B	10.59	5.84	0.33	43.27	4.26	3.80
8338-A	327814.04	5576893.07	190.00	144.50	122.70	125.90	3.20	2C						
8338-A	327814.04	5576893.07	190.00	144.50	125.90	127.10	1.20	1D						
8338-A	327814.04	5576893.07	190.00	144.50	127.10	140.30	13.20	2C						
8338-A	327814.04	5576893.07	190.00	144.50	140.30	144.50	4.20	1D						

PHOSCAN CHEMICAL CORPORATION

MARTISON PHOSPHATE PROJECT

June 27, 2008

PRELIMINARY

Assembly of 2008 Sonic Drilling Data

Coordinates from 2008 Winter program Field Survey

Hole_No	Eastings	Northings	Elevation	TOT Depth	From	To	Thick	Litho Unit	%P2O5	%Fe2O3	%Al2O3	%CaO	%MgO	%A_Insol
8349-A	327986.29	5576494.55	190.00	151.20	0.00	41.30	41.30	4	17.84	8.02	2.34	27.68	2.16	21.26
8349-A	327986.29	5576494.55	190.00	151.20	41.30	42.80	1.50	2A	24.26	14.58	5.03	28.20	0.76	9.76
8349-A	327986.29	5576494.55	190.00	151.20	42.80	44.30	1.50	2A	18.30	15.32	5.42	19.86	1.37	18.39
8349-A	327986.29	5576494.55	190.00	151.20	44.30	45.90	1.60	2A	22.61	14.09	6.23	20.96	0.67	9.57
8349-A	327986.29	5576494.55	190.00	151.20	45.90	47.40	1.50	2A	26.28	15.30	5.88	28.53	0.62	5.74
8349-A	327986.29	5576494.55	190.00	151.20	47.40	48.70	1.30	2A	34.47	4.50	2.61	43.73	0.24	1.62
8349-A	327986.29	5576494.55	190.00	151.20	48.70	50.00	1.30	2B	35.12	3.39	2.03	47.04	0.41	1.59
8349-A	327986.29	5576494.55	190.00	151.20	50.00	51.30	1.30	2B	31.71	4.68	2.19	44.87	1.51	2.63
8349-A	327986.29	5576494.55	190.00	151.20	51.30	52.80	1.30	2B	15.97	17.83	6.83	12.28	4.31	23.01
8349-A	327986.29	5576494.55	190.00	151.20	52.80	53.90	1.30	2B	26.35	11.76	4.50	29.57	2.46	6.69
8349-A	327986.29	5576494.55	190.00	151.20	53.90	55.40	1.50	2B	26.68	10.94	4.34	27.99	2.77	7.61
8349-A	327986.29	5576494.55	190.00	151.20	55.40	58.80	1.40	2B	17.96	15.42	7.07	15.30	6.61	17.18
8349-A	327986.29	5576494.55	190.00	151.20	58.80	58.30	1.50	2B	24.86	13.45	4.23	26.94	3.64	9.05
8349-A	327986.29	5576494.55	190.00	151.20	58.30	59.80	1.50	2B	33.74	6.61	1.33	42.42	0.68	3.28
8349-A	327986.29	5576494.55	190.00	151.20	59.80	61.10	1.30	2B	33.85	6.53	1.80	41.41	0.83	3.52
8349-A	327986.29	5576494.55	190.00	151.20	61.10	62.50	1.40	2B	14.73	16.70	6.50	13.65	7.69	24.59
8349-A	327986.29	5576494.55	190.00	151.20	62.50	63.80	1.30	2A	14.23	13.03	5.62	15.89	9.71	23.42
8349-A	327986.29	5576494.55	190.00	151.20	63.80	65.20	1.40	2A	13.50	11.60	6.02	14.82	12.01	26.26
8349-A	327986.29	5576494.55	190.00	151.20	65.20	66.50	1.30	2A	15.37	9.79	5.43	17.17	9.81	25.20
8349-A	327986.29	5576494.55	190.00	151.20	66.50	67.70	1.20	2A	12.81	11.72	6.69	12.56	10.88	29.75
8349-A	327986.29	5576494.55	190.00	151.20	67.70	68.90	1.20	2A	12.60	12.15	6.18	14.17	10.68	25.64
8349-A	327986.29	5576494.55	190.00	151.20	68.90	70.20	1.30	2A	12.73	12.83	6.10	13.71	10.71	26.67
8349-A	327986.29	5576494.55	190.00	151.20	70.20	71.40	1.20	2A	16.49	11.15	5.30	17.42	9.50	21.60
8349-A	327986.29	5576494.55	190.00	151.20	71.40	72.60	1.20	2A	15.50	9.07	5.72	15.47	10.85	23.70
8349-A	327986.29	5576494.55	190.00	151.20	72.60	73.80	1.20	2A	11.92	10.86	7.10	11.88	13.22	28.06
8349-A	327986.29	5576494.55	190.00	151.20	73.80	75.00	1.20	2A	12.24	13.84	7.41	11.77	12.75	26.01
8349-A	327986.29	5576494.55	190.00	151.20	75.00	76.30	1.30	2A	13.57	14.32	6.98	13.93	9.97	22.25
8349-A	327986.29	5576494.55	190.00	151.20	76.30	77.50	1.20	2A	12.30	16.03	6.44	12.42	10.19	25.09
8349-A	327986.29	5576494.55	190.00	151.20	77.50	78.70	1.20	2A	14.01	16.02	5.53	13.36	7.96	23.35
8349-A	327986.29	5576494.55	190.00	151.20	78.70	79.90	1.20	2A	10.92	14.62	6.12	13.29	9.94	22.71
8349-A	327986.29	5576494.55	190.00	151.20	79.90	81.10	1.20	2A	12.49	14.54	6.46	11.68	10.91	23.86
8349-A	327986.29	5576494.55	190.00	151.20	81.10	82.40	1.30	2A	9.84	15.71	8.37	8.33	16.19	29.08
8349-A	327986.29	5576494.55	190.00	151.20	82.40	83.60	1.20	2A	13.65	14.37	5.95	13.51	11.18	20.88
8349-A	327986.29	5576494.55	190.00	151.20	83.60	84.80	1.20	2A	19.51	11.86	4.23	20.34	7.72	14.19
8349-A	327986.29	5576494.55	190.00	151.20	84.80	86.00	1.20	2A	12.49	15.64	6.55	11.84	11.40	22.57
8349-A	327986.29	5576494.55	190.00	151.20	86.00	87.20	1.20	2A	10.08	15.85	8.07	10.31	12.13	27.10
8349-A	327986.29	5576494.55	190.00	151.20	88.50	89.70	1.20	2A	12.18	15.11	5.77	16.15	9.34	18.22

8349-A	327986.29	5576494.55	190.00	151.20	90.90	92.20	1.30	2A	20.79	13.93	3.95	23.18	6.01	13.08
8349-A	327986.29	5576494.55	190.00	151.20	92.20	93.50	1.30	2A	11.23	16.47	7.27	11.08	10.97	22.85
8349-A	327986.29	5576494.55	190.00	151.20	93.50	94.80	1.30	2A	16.08	13.33	5.60	15.17	9.32	18.83
8349-A	327986.29	5576494.55	190.00	151.20	94.80	96.10	1.30	2A	13.22	12.63	6.50	12.13	10.78	23.06
8349-A	327986.29	5576494.55	190.00	151.20	96.10	97.30	1.20	2A	20.24	9.25	3.82	23.87	8.26	15.32
8349-A	327986.29	5576494.55	190.00	151.20	97.30	98.50	1.20	2A	25.40	6.78	2.96	31.71	4.89	9.25
8349-A	327986.29	5576494.55	190.00	151.20	98.50	99.60	1.10	2B	32.97	3.54	1.06	34.79	0.79	1.76
8349-A	327986.29	5576494.55	190.00	151.20	99.60	100.80	1.20	2B	35.10	1.70	0.59	48.17	0.35	0.50
8349-A	327986.29	5576494.55	190.00	151.20	100.80	102.00	1.20	2B	35.83	1.79	0.58	47.76	0.37	0.63
8349-A	327986.29	5576494.55	190.00	151.20	102.00	103.80	1.80	2B	30.51	5.13	2.36	38.87	1.79	7.27
8349-A	327986.29	5576494.55	190.00	151.20	103.80	105.70	1.90	2B	31.12	4.14	1.56	37.92	2.23	3.80
8349-A	327986.29	5576494.55	190.00	151.20	105.70	107.60	1.90	2B	30.53	4.22	1.50	38.13	2.91	4.23
8349-A	327986.29	5576494.55	190.00	151.20	107.60	109.40	1.80	2B	25.54	7.10	1.88	30.13	5.18	11.03
8349-A	327986.29	5576494.55	190.00	151.20	109.40	110.20	0.80	2C	7.78	14.81	6.04	8.97	13.95	31.83
8349-A	327986.29	5576494.55	190.00	151.20	110.20	111.00	0.80	2C	5.19	7.96	2.73	18.12	9.08	17.93
8349-A	327986.29	5576494.55	190.00	151.20	111.00	111.90	0.90	2C	2.71	6.12	2.43	23.19	8.29	16.06
8349-A	327986.29	5576494.55	190.00	151.20	111.90	112.80	0.90	2C	2.75	5.56	2.27	25.35	7.78	14.25
8349-A	327986.29	5576494.55	190.00	151.20	112.80	113.70	0.90	2C	2.00	5.52	2.81	35.77	7.53	11.15
8349-A	327986.29	5576494.55	190.00	151.20	113.70	114.60	0.90	2C	2.09	6.50	3.64	30.69	9.28	14.69
8349-A	327986.29	5576494.55	190.00	151.20	114.60	115.60	1.00	2C	2.65	7.96	2.55	30.30	9.30	13.28
8349-A	327986.29	5576494.55	190.00	151.20	115.60	116.90	1.30	2C	2.60	6.03	3.60	35.91	7.19	10.58
8349-A	327986.29	5576494.55	190.00	151.20	116.90	118.20	1.30	2C	3.33	7.36	3.13	28.41	10.14	16.18
8349-A	327986.29	5576494.55	190.00	151.20	118.20	119.60	1.40	2B	22.24	8.53	3.10	31.84	.7.02	12.11
8349-A	327986.29	5576494.55	190.00	151.20	119.60	120.90	1.30	2B	29.58	7.19	0.87	41.05	1.38	5.64
8349-A	327986.29	5576494.55	190.00	151.20	120.90	122.20	1.30	2B	33.93	2.85	1.67	47.02	0.60	0.33
8349-A	327986.29	5576494.55	190.00	151.20	122.20	124.00	1.80	2B	30.95	4.46	6.33	43.26	2.56	3.97
8349-A	327986.29	5576494.55	190.00	151.20	124.00	125.90	1.90	2B	15.38	12.69	6.38	20.40	11.79	17.95
8349-A	327986.29	5576494.55	190.00	151.20	125.90	127.70	1.80	2B	16.65	11.96	4.96	22.45	10.75	19.28
8349-A	327986.29	5576494.55	190.00	151.20	127.70	129.10	1.40	2B	28.65	5.16	2.27	41.00	2.83	5.82
8349-A	327986.29	5576494.55	190.00	151.20	129.10	130.50	1.40	2B	20.70	13.84	1.81	28.50	4.63	15.71
8349-A	327986.29	5576494.55	190.00	151.20	130.50	132.00	1.50	2B	28.67	6.43	1.33	40.94	2.08	4.88
8349-A	327986.29	5576494.55	190.00	151.20	132.00	133.40	1.40	2B	30.84	4.97	1.09	42.84	1.31	8.23
8349-A	327986.29	5576494.55	190.00	151.20	133.40	134.80	1.40	2B	34.08	3.17	0.73	44.87	1.09	1.35
8349-A	327986.29	5576494.55	190.00	151.20	134.80	136.30	1.50	2B	34.46	2.83	0.59	44.91	0.83	1.85
8349-A	327986.29	5576494.55	190.00	151.20	136.30	137.80	1.50	2B	32.82	3.36	0.98	42.97	1.96	1.61
8349-A	327986.29	5576494.55	190.00	151.20	137.80	139.20	1.40	2B	28.55	5.14	2.05	37.10	3.70	6.73
8349-A	327986.29	5576494.55	190.00	151.20	139.20	141.20	2.00	2B	36.38	1.87	0.66	45.27	0.65	2.81
8349-A	327986.29	5576494.55	190.00	151.20	141.20	143.10	1.90	2B	33.84	3.32	1.29	46.17	1.51	2.88
8349-A	327986.29	5576494.55	190.00	151.20	143.10	145.10	2.00	2B	35.09	2.31	0.43	49.41	0.42	0.37
8349-A	327986.29	5576494.55	190.00	151.20	145.10	146.60	1.50	2B	38.55	2.80	0.90	46.89	0.33	0.73
8349-A	327986.29	5576494.55	190.00	151.20	146.60	148.20	1.60	2B	31.35	5.09	1.83	41.68	1.17	4.71
8349-A	327986.29	5576494.55	190.00	151.20	148.20	149.70	1.50	2B	11.50	9.17	1.90	29.36	4.99	12.84
8349-A	327986.29	5576494.55	190.00	151.20	149.70	150.40	0.70	2B	11.45	4.94	1.37	34.75	5.96	8.61
8349-A	327986.29	5576494.55	190.00	151.20	150.40	151.20	0.80	1D						

PHOSCAN CHEMICAL CORPORATION

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8350-A	328008.41	5576719.37	189.70	108.80	0.00	38.70	38.70	4	17.81	16.47	4.86	18.79	3.25	17.98
8350-A	328008.41	5576719.37	189.70	108.80	38.70	39.70	1.00	2A	7.30	9.98	4.18	17.80	3.64	30.60
8350-A	328008.41	5576719.37	189.70	108.80	39.70	40.70	1.00	2A	10.10	10.82	4.40	18.88	4.97	33.32
8350-A	328008.41	5576719.37	189.70	108.80	41.80	42.80	1.00	2A	10.88	20.84	6.66	9.37	1.63	28.20
8350-A	328008.41	5576719.37	189.70	108.80	42.80	43.80	1.00	2A	11.04	25.95	5.39	9.09	1.50	19.73
8350-A	328008.41	5576719.37	189.70	108.80	43.80	44.80	1.00	2A	14.57	23.81	8.14	11.44	2.84	15.86
8350-A	328008.41	5576719.37	189.70	108.80	44.80	45.80	1.00	2A	18.96	22.48	4.85	17.64	2.08	11.51
8350-A	328008.41	5576719.37	189.70	108.80	45.80	46.80	1.00	2A	25.56	17.68	3.09	27.00	1.63	7.89
8350-A	328008.41	5576719.37	189.70	108.80	46.80	47.90	1.10	2A	34.12	7.82	2.81	42.61	0.71	4.02
8350-A	328008.41	5576719.37	189.70	108.80	47.90	49.20	1.30	2A	33.76	11.78	3.47	38.17	0.36	3.89
8350-A	328008.41	5576719.37	189.70	108.80	49.20	50.50	1.30	2A	29.97	15.49	2.98	30.90	1.00	4.91
8350-A	328008.41	5576719.37	189.70	108.80	50.50	51.80	1.30	2A	35.62	8.41	2.39	42.79	0.33	2.93
8350-A	328008.41	5576719.37	189.70	108.80	51.80	53.10	1.30	2A	30.22	15.28	3.63	30.82	0.91	5.15
8350-A	328008.41	5576719.37	189.70	108.80	53.10	54.40	1.30	2A	32.25	12.11	2.55	33.88	0.40	5.78
8350-A	328008.41	5576719.37	189.70	108.80	54.40	55.70	1.30	2A	25.35	18.58	5.20	23.32	0.91	8.05
8350-A	328008.41	5576719.37	189.70	108.80	55.70	57.00	1.30	2A	27.32	17.88	3.85	28.33	0.61	5.94
8350-A	328008.41	5576719.37	189.70	108.80	57.00	58.50	1.50	2A	23.93	17.85	4.99	23.14	1.51	10.94
8350-A	328008.41	5576719.37	189.70	108.80	58.50	60.00	1.50	2A	23.20	19.77	5.60	20.31	0.92	8.81
8350-A	328008.41	5576719.37	189.70	108.80	60.00	61.50	1.50	2A	29.03	13.75	2.80	28.66	0.97	4.52
8350-A	328008.41	5576719.37	189.70	108.80	61.50	63.10	1.60	2A	28.28	14.68	3.70	23.13	1.42	6.35
8350-A	328008.41	5576719.37	189.70	108.80	63.10	64.30	1.20	2A	20.85	18.42	5.43	16.14	1.68	12.83
8350-A	328008.41	5576719.37	189.70	108.80	64.30	65.50	1.20	2A	20.69	17.11	4.67	17.73	2.26	12.85
8350-A	328008.41	5576719.37	189.70	108.80	65.50	66.70	1.20	2A	14.30	16.85	6.07	11.83	4.59	24.69
8350-A	328008.41	5576719.37	189.70	108.80	66.70	67.90	1.20	2A	14.24	18.60	5.63	11.60	2.88	22.48
8350-A	328008.41	5576719.37	189.70	108.80	67.90	69.20	1.30	2A	20.94	14.22	2.64	19.57	2.45	16.92
8350-A	328008.41	5576719.37	189.70	108.80	69.20	72.25	3.05	2A	24.01	13.11	1.37	23.05	1.58	11.45
8350-A	328008.41	5576719.37	189.70	108.80	72.30	75.30	3.00	2A	27.59	9.44	1.53	28.12	2.65	6.33
8350-A	328008.41	5576719.37	189.70	108.80	75.30	77.30	2.00	2A	20.36	11.92	3.14	24.81	7.41	16.05
8350-A	328008.41	5576719.37	189.70	108.80	77.30	79.30	2.00	2A	16.76	10.12	3.17	22.15	8.60	21.52
8350-A	328008.41	5576719.37	189.70	108.80	79.30	81.40	2.10	2A	9.09	11.48	3.69	20.76	9.82	21.49
8350-A	328008.41	5576719.37	189.70	108.80	81.40	83.30	1.90	2A	12.57	12.10	2.59	21.18	8.20	21.97
8350-A	328008.41	5576719.37	189.70	108.80	83.30	87.10	3.80	2C						
8350-A	328008.41	5576719.37	189.70	108.80	87.10	108.80	21.70	1D						

PHOSCAN CHEMICAL CORPORATION

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8351-A	327978.62	5576293.05	190.10	156.10	0.00	34.80	34.80	4	24.82	8.74	1.66	34.38	1.89	16.06
8351-A	327978.62	5576293.05	190.10	156.10	34.80	68.30	33.50	3	22.71	15.01	2.32	27.58	2.77	18.99
8351-A	327978.62	5576293.05	190.10	156.10	68.30	69.60	1.30	2A	22.02	10.54	2.24	26.26	2.15	23.00
8351-A	327978.62	5576293.05	190.10	156.10	69.60	70.90	1.30	2A	22.71	14.50	2.59	27.22	1.47	12.60
8351-A	327978.62	5576293.05	190.10	156.10	72.20	73.50	1.30	2A	27.68	11.15	1.60	36.06	1.52	8.99
8351-A	327978.62	5576293.05	190.10	156.10	73.50	74.80	1.30	2A	19.45	15.04	3.08	25.03	1.89	19.24
8351-A	327978.62	5576293.05	190.10	156.10	74.80	76.20	1.40	2A	28.30	9.65	1.29	37.59	1.08	7.17
8351-A	327978.62	5576293.05	190.10	156.10	76.20	77.50	1.30	2A	24.11	12.12	1.38	31.40	2.09	15.89
8351-A	327978.62	5576293.05	190.10	156.10	77.50	78.90	1.40	2A	19.95	13.75	2.22	25.19	3.43	19.85
8351-A	327978.62	5576293.05	190.10	156.10	78.90	80.20	1.30	2A	24.18	10.46	1.37	30.79	2.58	15.21
8351-A	327978.62	5576293.05	190.10	156.10	80.20	81.50	1.30	2A	15.51	8.46	1.95	29.70	4.37	16.64
8351-A	327978.62	5576293.05	190.10	156.10	82.80	84.10	1.30	2C	8.98	5.58	1.62	35.25	3.13	15.25
8351-A	327978.62	5576293.05	190.10	156.10	84.10	85.40	1.30	2C	6.35	5.82	3.79	27.83	7.21	19.72
8351-A	327978.62	5576293.05	190.10	156.10	85.40	86.70	1.30	2C	12.90	12.12	6.19	17.03	11.54	25.36
8351-A	327978.62	5576293.05	190.10	156.10	86.70	88.00	1.30	2C	9.11	11.19	8.64	12.23	14.15	30.96
8351-A	327978.62	5576293.05	190.10	156.10	88.00	89.30	1.30	2C	14.91	11.42	5.13	19.36	9.27	23.38
8351-A	327978.62	5576293.05	190.10	156.10	89.30	90.70	1.40	2C	11.72	13.34	5.78	13.79	9.76	29.23
8351-A	327978.62	5576293.05	190.10	156.10	90.70	92.00	1.30	2C	8.45	12.78	8.25	10.23	12.48	36.24
8351-A	327978.62	5576293.05	190.10	156.10	92.00	93.30	1.30	2C	10.48	11.79	7.35	12.38	12.87	30.08
8351-A	327978.62	5576293.05	190.10	156.10	93.30	94.70	1.40	2C	5.92	11.12	6.94	13.69	13.02	27.47
8351-A	327978.62	5576293.05	190.10	156.10	94.70	96.20	1.50	2C	4.82	6.58	4.49	22.02	8.45	20.44
8351-A	327978.62	5576293.05	190.10	156.10	96.20	97.60	1.40	2C	3.01	8.03	6.15	21.42	11.25	21.96
8351-A	327978.62	5576293.05	190.10	156.10	97.60	99.00	1.40	2C	3.52	7.47	3.06	29.74	6.40	17.87
8351-A	327978.62	5576293.05	190.10	156.10	99.00	100.50	1.50	2C	4.59	6.60	4.43	24.37	9.23	22.19
8351-A	327978.62	5576293.05	190.10	156.10	100.50	102.00	1.50	2A	12.09	11.33	2.57	21.64	6.61	23.50
8351-A	327978.62	5576293.05	190.10	156.10	102.00	103.60	1.60	2A	23.02	12.29	2.02	30.55	4.53	12.97
8351-A	327978.62	5576293.05	190.10	156.10	103.60	105.10	1.50	2A	30.77	8.32	0.90	40.46	1.33	5.71
8351-A	327978.62	5576293.05	190.10	156.10	105.10	106.30	1.20	2A	16.19	10.36	3.75	24.41	6.97	17.84
8351-A	327978.62	5576293.05	190.10	156.10	106.30	107.50	1.20	2C	5.82	8.29	5.62	20.73	11.12	21.23
8351-A	327978.62	5576293.05	190.10	156.10	107.50	108.60	1.10	2C	7.02	9.94	6.89	12.28	12.90	32.08
8351-A	327978.62	5576293.05	190.10	156.10	108.60	109.80	1.20	2C	11.45	13.77	8.35	13.47	12.67	25.58
8351-A	327978.62	5576293.05	190.10	156.10	109.80	111.00	1.20	2C	4.63	20.52	8.32	8.00	13.89	33.37
8351-A	327978.62	5576293.05	190.10	156.10	111.00	112.50	1.50	2C	17.96	11.73	2.84	25.08	7.04	19.92
8351-A	327978.62	5576293.05	190.10	156.10	112.50	114.20	1.70	2C	9.01	16.87	4.30	14.60	9.57	31.74
8351-A	327978.62	5576293.05	190.10	156.10	114.20	115.90	1.70	2C	3.53	5.76	4.59	18.68	11.62	25.12
8351-A	327978.62	5576293.05	190.10	156.10	115.90	117.60	1.70	2C	1.66	8.34	3.80	25.21	10.52	18.74
8351-A	327978.62	5576293.05	190.10	156.10	117.60	119.40	1.80	2C	6.36	8.24	2.99	22.92	8.05	22.33

8351-A	327978.62	5576293.05	190.10	156.10	119.40	121.30	1.90	2B	23.74	11.66	1.58	32.22	4.10	9.88
8351-A	327978.62	5576293.05	190.10	156.10	121.30	123.10	1.80	2B	31.60	7.34	0.38	46.04	0.72	0.83
8351-A	327978.62	5576293.05	190.10	156.10	123.10	124.40	1.30	2B	19.41	10.74	1.60	36.78	2.76	8.33
8351-A	327978.62	5576293.05	190.10	156.10	124.40	142.30	17.90	2C						
8351-A	327978.62	5576293.05	190.10	156.10	142.30	147.70	5.40	1D						
8351-A	327978.62	5576293.05	190.10	156.10	147.70	154.90	7.20	2C						
8351-A	327978.62	5576293.05	190.10	156.10	154.90	156.10	1.20	1D						

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8356-A	327929.38	5576707.09	190.00	174.80	0.00	54.00	54.00	4						
8356-A	327929.38	5576707.09	190.00	174.60	54.00	98.80	44.80	3						
8356-A	327929.38	5576707.09	190.00	174.60	98.80	100.20	1.40	2A	17.31	32.69	4.32	16.83	1.42	9.79
8356-A	327929.38	5576707.09	190.00	174.60	100.20	101.70	1.50	2A	23.91	20.37	3.49	41.79	1.11	6.67
8356-A	327929.38	5576707.09	190.00	174.60	101.70	103.20	1.50	2A	23.66	23.58	1.48	44.53	1.10	4.08
8356-A	327929.38	5576707.09	190.00	174.60	103.20	104.70	1.50	2A	31.71	10.58	0.98	45.83	1.09	2.09
8356-A	327929.38	5576707.09	190.00	174.60	104.70	106.30	1.60	2A	31.85	9.58	0.49	36.36	1.27	3.42
8356-A	327929.38	5576707.09	190.00	174.80	106.30	107.50	1.20	2A	32.36	8.99	0.45	28.51	1.22	5.40
8356-A	327929.38	5576707.09	190.00	174.80	107.50	108.80	1.30	2A	33.75	8.01	0.33	34.66	1.21	5.39
8356-A	327929.38	5576707.09	190.00	174.80	108.80	110.10	1.30	2A	33.41	9.28	0.53	39.81	1.27	2.17
8356-A	327929.38	5576707.09	190.00	174.80	110.10	111.60	1.50	2B	31.50	10.07	0.88	38.40	1.29	2.26
8356-A	327929.38	5576707.09	190.00	174.80	111.60	113.10	1.50	2B	33.44	7.75	0.63	21.34	1.42	1.29
8356-A	327929.38	5576707.09	190.00	174.80	113.10	114.60	1.50	2B	30.12	11.11	0.81	30.57	1.38	2.24
8356-A	327929.38	5576707.09	190.00	174.80	114.60	115.70	1.10	2A	30.88	12.05	1.17	28.40	1.54	3.04
8356-A	327929.38	5576707.09	190.00	174.80	115.70	116.80	1.10	2A	31.80	9.99	0.77	28.90	1.40	3.16
8356-A	327929.38	5576707.09	190.00	174.80	116.80	117.80	1.10	2A	32.60	7.73	0.67	42.30	1.18	2.59
8356-A	327929.38	5576707.09	190.00	174.80	117.80	119.30	1.40	2A	28.26	14.18	1.97	42.68	1.26	3.68
8356-A	327929.38	5576707.09	190.00	174.80	119.30	120.40	1.10	2A	20.42	22.97	1.35	43.21	1.39	5.81
8356-A	327929.38	5576707.09	190.00	174.80	120.40	121.50	1.10	2A	27.27	14.60	2.02	44.91	1.38	3.02
8356-A	327929.38	5576707.09	190.00	174.80	121.50	122.80	1.10	2B	28.78	11.09	1.08	45.15	1.32	2.05
8356-A	327929.38	5576707.09	190.00	174.80	122.80	124.10	1.50	2B	28.24	11.78	0.99	43.79	1.48	3.19
8356-A	327929.38	5576707.09	190.00	174.80	124.10	125.50	1.40	2B	17.05	30.66	1.56	46.60	1.27	7.04
8356-A	327929.38	5576707.09	190.00	174.80	125.50	128.90	1.40	2B	22.31	21.53	1.44	38.74	1.49	5.75
8356-A	327929.38	5576707.09	190.00	174.80	128.90	128.30	1.40	2B	28.71	11.95	2.13	34.81	0.59	6.76
8356-A	327929.38	5576707.09	190.00	174.80	128.30	129.70	1.40	2B	32.17	7.08	1.05	44.07	0.65	4.09
8356-A	327929.38	5576707.09	190.00	174.80	129.70	131.10	1.40	2B	27.05	8.34	2.32	34.30	1.63	14.90
8356-A	327929.38	5576707.09	190.00	174.80	131.10	132.30	1.20	2B	28.25	9.82	1.11	36.75	0.78	9.96
8356-A	327929.38	5576707.09	190.00	174.80	132.30	133.50	1.20	2B	21.44	11.17	4.03	24.87	4.58	18.99
8356-A	327929.38	5576707.09	190.00	174.80	133.50	134.70	1.20	2B	19.27	12.90	4.85	22.82	5.54	18.27
8356-A	327929.38	5576707.09	190.00	174.80	134.70	135.80	1.10	2B	22.55	11.68	2.43	28.10	3.26	15.39
8356-A	327929.38	5576707.09	190.00	174.80	135.80	137.30	1.50	2B	19.19	9.52	3.21	23.55	5.96	22.08
8356-A	327929.38	5576707.09	190.00	174.80	137.30	139.30	2.00	2B	22.74	10.15	4.34	27.06	4.59	15.60
8356-A	327929.38	5576707.09	190.00	174.80	139.30	141.30	2.00	2B	18.83	11.15	3.98	22.13	6.10	20.43
8356-A	327929.38	5576707.09	190.00	174.80	141.30	142.80	1.50	2B	19.56	9.69	3.30	25.07	5.38	23.10
8356-A	327929.38	5576707.09	190.00	174.80	142.80	144.80	1.80	2B	19.94	10.60	2.88	25.44	4.86	22.57
8356-A	327929.38	5576707.09	190.00	174.80	144.80	146.40	1.80	2B	22.37	9.61	1.97	28.06	4.00	17.27
8356-A	327929.38	5576707.09	190.00	174.80	146.40	148.20	1.80	2B	22.75	11.12	1.56	29.26	3.02	14.49
8356-A	327929.38	5576707.09	190.00	174.80	148.20	149.50	1.30	2B	21.42	10.35	1.89	26.98	3.61	22.23
8356-A	327929.38	5576707.09	190.00	174.80	149.50	151.00	1.50	2B	20.92	13.50	2.03	25.21	3.16	20.14

8356-A	327929.38	5576707.09	190.00	174.60	151.00	152.70	1.70	2B	20.23	14.69	1.53	24.22	2.81	18.74
8356-A	327929.38	5576707.09	190.00	174.60	152.70	154.50	1.80	2B	24.22	10.87	2.37	28.16	4.07	15.90
8356-A	327929.38	5576707.09	190.00	174.60	154.50	155.60	1.10	2B	26.95	8.67	1.41	32.48	3.05	13.00
8356-A	327929.38	5576707.09	190.00	174.60	155.60	156.70	1.10	2B	17.03	11.45	1.33	25.17	3.49	20.16
8356-A	327929.38	5576707.09	190.00	174.60	156.70	158.40	1.70	2B	8.80	6.60	0.48	35.70	2.33	12.69
8356-A	327929.38	5576707.09	190.00	174.60	158.40	159.70	1.30	2B	26.59	10.20	0.88	32.11	1.53	9.43
8356-A	327929.38	5576707.09	190.00	174.60	159.70	161.00	1.30	2B	21.02	7.42	1.86	23.78	6.47	23.63
8356-A	327929.38	5576707.09	190.00	174.60	161.00	162.30	1.30	2B	13.40	8.77	2.92	20.15	7.48	24.82
8356-A	327929.38	5576707.09	190.00	174.60	162.30	163.70	1.40	2B	18.35	12.92	1.99	22.48	4.13	20.29
8356-A	327929.38	5576707.09	190.00	174.60	163.70	165.70	2.00	2B	32.72	6.54	0.37	36.96	0.60	3.72
8356-A	327929.38	5576707.09	190.00	174.60	165.70	167.70	2.00	2B	31.98	6.72	0.65	36.25	1.07	4.04
8356-A	327929.38	5576707.09	190.00	174.60	167.70	169.80	2.10	2B	32.20	6.81	0.42	36.09	0.59	5.10
8356-A	327929.38	5576707.09	190.00	174.60	169.80	171.20	1.40	2B	25.61	9.79	1.81	27.53	3.88	12.39
8356-A	327929.38	5576707.09	190.00	174.60	171.20	172.60	1.40	2B	19.00	11.17	3.44	22.27	6.52	17.43
8356-A	327929.38	5576707.09	190.00	174.60	172.60	173.90	1.30	2B	25.27	8.57	1.52	28.06	3.18	14.53
8356-A	327929.38	5576707.09	190.00	174.60	173.90	174.60	0.70	2B	21.22	7.78	1.42	30.28	3.33	9.23

PHOSCAN CHEMICAL CORPORATION

MARTISON PHOSPHATE PROJECT

June 27, 2008

PRELIMINARY

Assembly of 2008 Sonic Drilling Data

Coordinates from 2008 Winter program Field Survey

Hole_No	Eastings	Northings	Elevation	TOT Depth	From	To	Thick	Litho Unit	%P2O5	%Fe2O3	%Al2O3	%CaO	%MgO	%A_Insol
8358-A	327902.53	5576781.10	190.00	120.70	0.00	41.00	41.00	4	11.30	6.21	3.11	24.02	3.51	32.14
8358-A	327902.53	5576781.10	190.00	120.70	41.00	42.30	1.30	2B	28.89	5.93	3.53	41.15	1.26	6.13
8358-A	327902.53	5576781.10	190.00	120.70	42.30	43.60	1.30	2B	33.98	2.50	1.96	48.57	0.21	2.50
8358-A	327902.53	5576781.10	190.00	120.70	43.60	44.90	1.30	2B	9.14	16.41	6.38	9.47	5.07	36.80
8358-A	327902.53	5576781.10	190.00	120.70	46.30	47.80	1.50	2C	3.73	20.29	5.22	6.67	7.24	45.61
8358-A	327902.53	5576781.10	190.00	120.70	47.80	49.30	1.50	2C	10.47	14.47	8.20	11.54	8.78	29.52
8358-A	327902.53	5576781.10	190.00	120.70	49.30	50.80	1.60	2C	7.35	18.41	5.79	10.11	7.43	35.83
8358-A	327902.53	5576781.10	190.00	120.70	50.80	52.20	1.30	2C	11.24	14.58	5.55	13.78	7.26	28.02
8358-A	327902.53	5576781.10	190.00	120.70	52.20	53.40	1.20	2C	8.06	18.76	6.46	9.19	8.50	35.86
8358-A	327902.53	5576781.10	190.00	120.70	53.40	54.70	1.30	2C	6.11	20.38	5.61	9.22	8.04	33.19
8358-A	327902.53	5576781.10	190.00	120.70	54.70	55.90	1.20	2A	18.38	12.22	4.31	21.05	6.44	21.33
8358-A	327902.53	5576781.10	190.00	120.70	55.90	57.20	1.30	2A	17.94	11.67	3.67	24.30	4.90	20.58
8358-A	327902.53	5576781.10	190.00	120.70	57.20	58.50	1.30	2A	19.96	13.75	2.19	24.67	3.49	18.72
8358-A	327902.53	5576781.10	190.00	120.70	58.50	59.70	1.20	2A	13.79	11.55	4.12	16.40	6.79	31.47
8358-A	327902.53	5576781.10	190.00	120.70	59.70	61.00	1.30	2A	15.93	11.55	2.91	18.21	5.03	28.88
8358-A	327902.53	5576781.10	190.00	120.70	61.00	62.20	1.20	2A	17.86	12.94	2.95	21.61	5.16	22.41
8358-A	327902.53	5576781.10	190.00	120.70	62.20	63.50	1.30	2A	18.68	15.17	1.99	21.97	3.63	20.62
8358-A	327902.53	5576781.10	190.00	120.70	63.50	64.80	1.30	2A	16.11	16.05	1.19	24.56	2.17	10.31
8358-A	327902.53	5576781.10	190.00	120.70	64.80	66.00	1.20	2A	20.01	16.12	1.80	24.45	2.78	16.97
8358-A	327902.53	5576781.10	190.00	120.70	66.00	67.30	1.30	2A	20.96	15.74	2.26	24.95	2.16	18.34
8358-A	327902.53	5576781.10	190.00	120.70	67.30	68.60	1.30	2A	20.33	15.34	1.56	24.00	2.28	19.40
8358-A	327902.53	5576781.10	190.00	120.70	68.60	70.20	1.60	2A	16.54	16.06	1.68	17.99	3.48	25.81
8358-A	327902.53	5576781.10	190.00	120.70	70.20	71.70	1.50	2A	16.79	13.98	1.92	18.45	4.16	25.34
8358-A	327902.53	5576781.10	190.00	120.70	71.70	73.30	1.60	2A	18.71	13.42	2.60	22.30	5.14	19.44
8358-A	327902.53	5576781.10	190.00	120.70	73.30	74.90	1.60	2A	13.45	11.47	4.80	20.96	8.83	19.15
8358-A	327902.53	5576781.10	190.00	120.70	74.90	79.90	5.00	2C						
8358-A	327902.53	5576781.10	190.00	120.70	79.90	84.50	4.60	1D						
8358-A	327902.53	5576781.10	190.00	120.70	84.50	93.90	9.40	2C						
8358-A	327902.53	5576781.10	190.00	120.70	93.90	102.10	8.20	1D						
8358-A	327902.53	5576781.10	190.00	120.70	102.10	110.80	8.70	2C						
8358-A	327902.53	5576781.10	190.00	120.70	110.80	115.60	4.80	1D						
8358-A	327902.53	5576781.10	190.00	120.70	115.60	120.70	5.10	2C						

PHOSCAN CHEMICAL CORPORATION

MARTISON PHOSPHATE PROJECT

June 27, 2008

PRELIMINARY

Assembly of 2008 Sonic Drilling Data

Coordinates from 2008 Winter program Field Survey

Hole_No	Eastings	Northings	Elevation	TOT Depth	From	To	Thick	Litho Unit	%P2O5	%Fe2O3	%Al2O3	%CaO	%MgO	%A_Insol
8361-A	327471.93	5577310.34	189.00	206.00	0.00	69.80	69.80	4	20.09	18.76	7.03	22.27	0.36	7.52
8361-A	327471.93	5577310.34	189.00	206.00	69.80	70.80	1.00	2B	23.23	9.61	1.07	30.83	0.20	1.65
8361-A	327471.93	5577310.34	189.00	206.00	70.80	72.30	1.50	2B	25.77	9.84	0.97	35.47	0.21	2.23
8361-A	327471.93	5577310.34	189.00	206.00	72.30	74.40	2.10	2B	33.90	6.01	0.74	46.42	0.23	1.30
8361-A	327471.93	5577310.34	189.00	206.00	74.40	76.50	2.10	2B	35.87	4.15	0.42	48.33	0.19	0.44
8361-A	327471.93	5577310.34	189.00	206.00	76.50	78.50	2.00	2B	32.40	9.99	0.44	44.16	0.22	0.57
8361-A	327471.93	5577310.34	189.00	206.00	78.50	81.10	2.60	2B	26.46	14.18	3.89	31.55	1.70	8.51
8361-A	327471.93	5577310.34	189.00	206.00	81.10	83.80	2.70	2B	14.95	35.46	5.57	12.64	0.43	6.91
8361-A	327471.93	5577310.34	189.00	206.00	83.80	85.30	1.50	2A	18.87	26.88	5.89	17.37	0.41	9.12
8361-A	327471.93	5577310.34	189.00	206.00	85.30	86.70	1.40	2A	22.25	23.82	2.00	26.85	0.56	5.06
8361-A	327471.93	5577310.34	189.00	206.00	86.70	88.10	1.40	2A	12.79	32.13	2.97	11.61	0.32	7.52
8361-A	327471.93	5577310.34	189.00	206.00	88.10	89.50	1.40	2A	24.63	20.22	1.20	30.28	0.33	2.79
8361-A	327471.93	5577310.34	189.00	206.00	89.50	91.20	1.70	2A	24.94	20.63	0.88	29.94	0.33	4.14
8361-A	327471.93	5577310.34	189.00	206.00	91.20	93.00	1.80	2A	24.57	21.99	1.01	27.73	0.37	5.37
8361-A	327471.93	5577310.34	189.00	206.00	93.00	94.70	1.70	2A	27.30	21.42	0.72	31.40	0.36	3.43
8361-A	327471.93	5577310.34	189.00	206.00	94.70	96.50	1.80	2A	22.52	28.39	0.75	24.37	0.34	4.61
8361-A	327471.93	5577310.34	189.00	206.00	96.50	98.10	1.60	2A	20.58	27.42	0.75	21.14	0.34	4.07
8361-A	327471.93	5577310.34	189.00	206.00	98.10	99.60	1.50	2A	13.68	14.60	0.83	14.80	0.44	3.27
8361-A	327471.93	5577310.34	189.00	206.00	99.60	101.20	1.60	2A	14.39	15.28	0.77	15.10	0.47	4.44
8361-A	327471.93	5577310.34	189.00	206.00	101.20	102.80	1.60	2A	17.77	13.97	0.88	18.83	0.53	5.24
8361-A	327471.93	5577310.34	189.00	206.00	102.80	104.40	1.60	2A	20.82	11.18	0.42	23.79	0.41	5.71
8361-A	327471.93	5577310.34	189.00	206.00	104.40	106.00	1.60	2A	24.56	10.29	0.57	27.54	0.47	5.35
8361-A	327471.93	5577310.34	189.00	206.00	106.00	107.60	1.60	2A	28.99	10.85	0.33	34.05	0.50	8.78
8361-A	327471.93	5577310.34	189.00	206.00	107.60	109.30	1.70	2A	25.88	13.23	0.46	32.75	0.46	3.21
8361-A	327471.93	5577310.34	189.00	206.00	109.30	110.70	1.40	2A	32.64	6.31	0.30	44.19	0.53	3.76
8361-A	327471.93	5577310.34	189.00	206.00	110.70	112.20	1.50	2A	31.47	8.12	0.48	41.03	0.75	4.96
8361-A	327471.93	5577310.34	189.00	206.00	112.20	113.80	1.40	2A	22.78	11.09	2.42	27.24	5.37	15.41
8361-A	327471.93	5577310.34	189.00	206.00	113.80	115.10	1.50	2A	11.33	12.83	5.35	13.04	13.00	25.42
8361-A	327471.93	5577310.34	189.00	206.00	115.10	116.80	1.50	2A	21.00	13.18	2.51	25.24	4.79	14.51
8361-A	327471.93	5577310.34	189.00	206.00	116.80	118.10	1.50	2A	25.94	15.52	0.81	30.21	1.53	7.22
8361-A	327471.93	5577310.34	189.00	206.00	118.10	119.60	1.50	2A	27.99	13.68	0.77	32.47	1.45	6.82
8361-A	327471.93	5577310.34	189.00	206.00	119.60	121.10	1.50	2A	36.39	5.90	0.26	44.45	0.73	2.49
8361-A	327471.93	5577310.34	189.00	206.00	121.10	123.20	2.10	2A	28.41	14.86	0.42	33.35	1.11	7.47
8361-A	327471.93	5577310.34	189.00	206.00	123.20	125.20	2.00	2A	28.82	10.86	0.66	36.31	1.55	8.74
8361-A	327471.93	5577310.34	189.00	206.00	125.20	127.30	2.10	2A	7.54	10.78	12.07	11.14	18.01	28.86
8361-A	327471.93	5577310.34	189.00	206.00	127.30	129.60	2.30	2A	6.69	5.27	5.28	26.58	12.78	19.69
8361-A	327471.93	5577310.34	189.00	206.00	129.60	131.90	2.30	2A	7.94	3.31	3.61	36.79	8.62	11.54
8361-A	327471.93	5577310.34	189.00	206.00	131.90	134.20	2.30	2A	7.12	4.52	1.24	42.81	4.11	7.05

8361-A	327471.93	5577310.34	189.00	206.00	136.50	139.00	2.50	2A	19.58	8.48	1.31	36.41	4.50	7.87
8361-A	327471.93	5577310.34	189.00	206.00	139.00	139.70	0.70	2A	13.42	4.95	0.75	43.46	2.90	4.96
8361-A	327471.93	5577310.34	189.00	206.00	139.70	140.30	0.80	2A	11.13	3.92	0.76	46.36	3.29	4.86
8361-A	327471.93	5577310.34	189.00	206.00	140.30	141.00	0.70	2A	13.10	7.80	3.35	27.69	10.17	16.62
8361-A	327471.93	5577310.34	189.00	206.00	141.00	142.00	1.00	2A	13.13	5.52	1.55	37.26	5.59	9.49
8361-A	327471.93	5577310.34	189.00	206.00	142.00	160.90	18.90	2C						
8361-A	327471.93	5577310.34	189.00	206.00	160.90	163.30	2.40	1D						
8361-A	327471.93	5577310.34	189.00	206.00	163.30	165.50	2.20	2C						
8361-A	327471.93	5577310.34	189.00	206.00	165.50	181.20	15.70	1D						
8361-A	327471.93	5577310.34	189.00	206.00	181.20	197.00	15.80	2C						
8361-A	327471.93	5577310.34	189.00	206.00	197.00	206.00	9.00	1D						