



Nov 30, 2023

Manitoba Science, Technology, Energy & Mines,
Petroleum Branch
Box 1359 – 227 King Street,
Virden, Manitoba
R0M 2C0

Re: Application for Single Well Oil Battery (Sinclair 103.8C/08-07-009-28 W1M Battery)

On behalf of Corex Resources, Transworld Automation & Power Ltd. is submitting an application to obtain a permit for construction and operation for a single well oil battery located at LSD 08-07-009-28 W1M.

Please find attached the relevant documentation outlined in Section 75 (1) – “Application for Battery Operating Permit” of the Manitoba Drilling and Production regulation. Please feel free to contact Steve Pfister (403-999-8374) at Transworld Automation & Power Ltd or Nick Fanai (403-710-3363) if you have any questions or concerns.

Sincerely,

Steve Pfister,
President,
Transworld Automation & Power Ltd.

Cc: Nick Fanai, P.Eng, Corex Resources

MANITOBA BATTERY PERMIT APPLICATION - Drilling and Production Regulations
Section 75(1)

- a) The application fee of \$1,000 will be submitted via EFT. I will forward the email to Scott Westbrook, Eric Bjornsson and Whitney Baker.
- (b) Performance deposit for Corex is currently up to date.
- (c) A survey plan of the well site and battery has been included in Appendix A.
- (c.1) The description of landowner consultation is attached in Appendix B. This appendix also includes the names and addresses for all landowners and occupants within 1.5 km of the proposed battery.
- (d) Well 103/08-08-009-28W1M, license 11854, will be the only well that will produce to this battery
- (e) This well is currently producing 17.5 m³/day oil, 5.84 m³/day water, and 0.472 e3m³/day gas. The well has an assumed GOR of 29.36 m³/m³. Gas testing is currently being done to confirm the GOR. It is estimated that 95% of the gas will separate out in the separator and go to the incinerator before being vented to atmosphere. The incinerator will significantly reduce H₂S and greenhouse gas emissions.
- (e.1) A gas analysis has been included in Appendix C for the 103/08-08-009-28W1M well and was used for the gas dispersion modeling.
- (f) Equipment specification.
 - There will be a test separator, two (2) 400bbl production tanks, a 100bbl POP tank, a waste gas incinerator and a propane bullet on site. The well is electrified.
 - The equipment will be from Corex's surplus equipment.
 - Test Separator:
 - 8 x10' building on a skid
 - The vessel is 2286mm (90") high x 610mm (24") OD. MAWP 1440 PSI, 2 Phase separator.
 - Operating pressure range of 103-138kPa (15-20PSI)
 - 33mm (1") Taylor PSV "E" orifice set at 1960kPa (284PSI)
 - MB CRN # V7840.213 4, SN# 6287.1588
 - 3-way divert valve actuated on high level and high pressure
 - Scanner 2000 gas meter run with bypass
 - Air compressor

- Gas scrubber with drain pot
 - Building heater
 - Production Tanks:
 - 3658mm (12') dia. X 6096mm (20') high
 - 64m³ (400bbl)
 - Incinerator:
 - Black Gold Industries, Model #BGR-CUBE-1500
 - SN# 260723-01
 - 1537mm (5'-1/2") wide X 3156mm (10'-4") high X 1537mm (5'-1/2") deep, freestanding, mounted on concrete base supported by piles, surrounded by concrete 'Jersey' barriers.
 - 12-24VDC, ACL-CSC400, B149.3 compliant valve train and control system.
 - POP Tank:
 - 2743mm (9') dia. X 2743mm (9') high
 - 15.9m³ (100bbl)
 - Propane bullet:
 - Will provide fuel gas for the incinerator pilot.
- (g) 103/8-8-9-28 is the only well producing into this facility. The well will continuously be on test as it is producing through a test separator to separate the gas. Gas will be measured by Smart cone meter with a Scanner 2000 displaying the volume.
- (g.1) This battery will collect all gas from the separator, and it will go directly to the incinerator. The incinerator is a high efficiency enclosed vapor combustor designed for low pressure vent gas with 99.96% total hydrocarbon destruction. Gas is automatically ignited within the incinerator with a B149.3 compliant burner controller. When the incinerator is operating, there will be no flame or smoke from the exhaust stack.
- (g.2) The two (2) 400bbl production tanks will be vented to the atmosphere. The amount of gas in the storage tanks will be minimal as production from the well will have been processed first by the Test Separator.
- (g.3) All gas from the test separator will be directed to the incinerator. As per the Dispersion Modeling Guidelines for Oil Batteries in the Province of Manitoba, it is assumed that the combustion conversion of H₂S to SO₂ is 100%. It has been determined that 95% of the gas is collected and will pass through the incinerator, and therefore this location will be compliant with the ambient air quality for H₂S.

The results of the gas dispersion modelling for SO₂ at the proposed battery are included within Appendix D.

Air dispersion modeling for SO₂ was completed at various production rates and show results of 55 µg/m³ for the one-hour average and 35 µg/m³ for the 24-hour average. These results are in compliance with Schedule G of the regulation.

- (h) A proposed plot plan is included in the application package in Appendix E. Corex will complete an as-built survey of the site and forward it to the branch. For well site

planning, we will ensure the tanks are 25 meters away from the wellhead and the incinerator is 10 meters away from the tanks and the wellhead.

- (i) A process flow diagram is included in Appendix F.
- (k) The oil from this location will be hauled to the 15-25-009-29W1M Daly West battery where it will be processed. The water from this location will be hauled to the 12-33-8-28W1M Sinclair battery where it will be disposed of in the disposal well at this location.

If you have any additional questions, comments, or concerns please contact myself, at 403-999-8374 or Nick Fanai 403-710-3363.

APPENDIX A – Survey Plan

Plan Showing Survey of
COREX DALY SINCLAIR PROV HZNTL B8-8-9-28
 Well Site and Access Road
 Surface Location In
L.S.8C Sec.7 Twp.9 Rge.28 WPM
 To Bottom Hole In
L.S.8A Sec.8 Twp.9 Rge.28 WPM
 R.M. of Pipestone
 UWI - 103 / 08-08-009-28W1

COORDINATE TABLE					
	LOCAL COORDINATES	GEOGRAPHIC COORDINATES (GPS DERIVED)		UTM COORDINATES (ZONE 14)	
		NAD 83	NAD 27	NAD 83	NAD 27
SURFACE 8B-7	600.00 N of S 205.00 W of E } SEC. 7	LAT. = 49°43'48.017" LONG. = 101°15'41.944"	LAT. = 49°43'48.019" LONG. = 101°15'40.259"	5 511 067.11 N. 337 015.08 E.	5 510 847.25 N. 337 043.51 E.
LANDING POINT 5B-8	500.00 N of S 94.91 E of W } SEC. 8	LAT. = 49°43'44.789" LONG. = 101°15'25.454"	LAT. = 49°43'44.790" LONG. = 101°15'23.769"	5 510 957.49 N. 337 342.16 E.	5 510 737.63 N. 337 370.59 E.
BOTTOM HOLE 8A-8	500.00 N of S 94.91 W of E } SEC. 8	LAT. = 49°43'44.776" LONG. = 101°14'14.444"	LAT. = 49°43'44.778" LONG. = 101°14'12.762"	5 510 914.54 N. 338 763.52 E.	5 510 694.70 N. 338 791.95 E.

DRILL PATH INFORMATION		RECTANGULAR COORDINATES	
SURFACE TO LANDING POINT	345.01 @ 106°48'20"	SURFACE 8B-7	0.00 SOUTH 0.00 EAST
LANDING POINT TO BOTTOM HOLE	1422.23 @ 90°00'25"	LANDING POINT 5B-8	99.75 SOUTH 330.28 EAST
		BOTTOM HOLE 8A-8	99.92 SOUTH 1752.50 EAST
		SEE PAGE 5 FOR ADDITIONAL COORDINATES	

WELL CENTRE MOVEMENT					
GIVEN	600.00 N of S 205.00 W of E	SEC. 7	SURVEYED	600.00 N of S 205.00 W of E	SEC. 7
W/C SURVEYED ON REQUESTED COORDINATES					

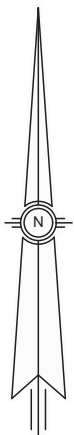
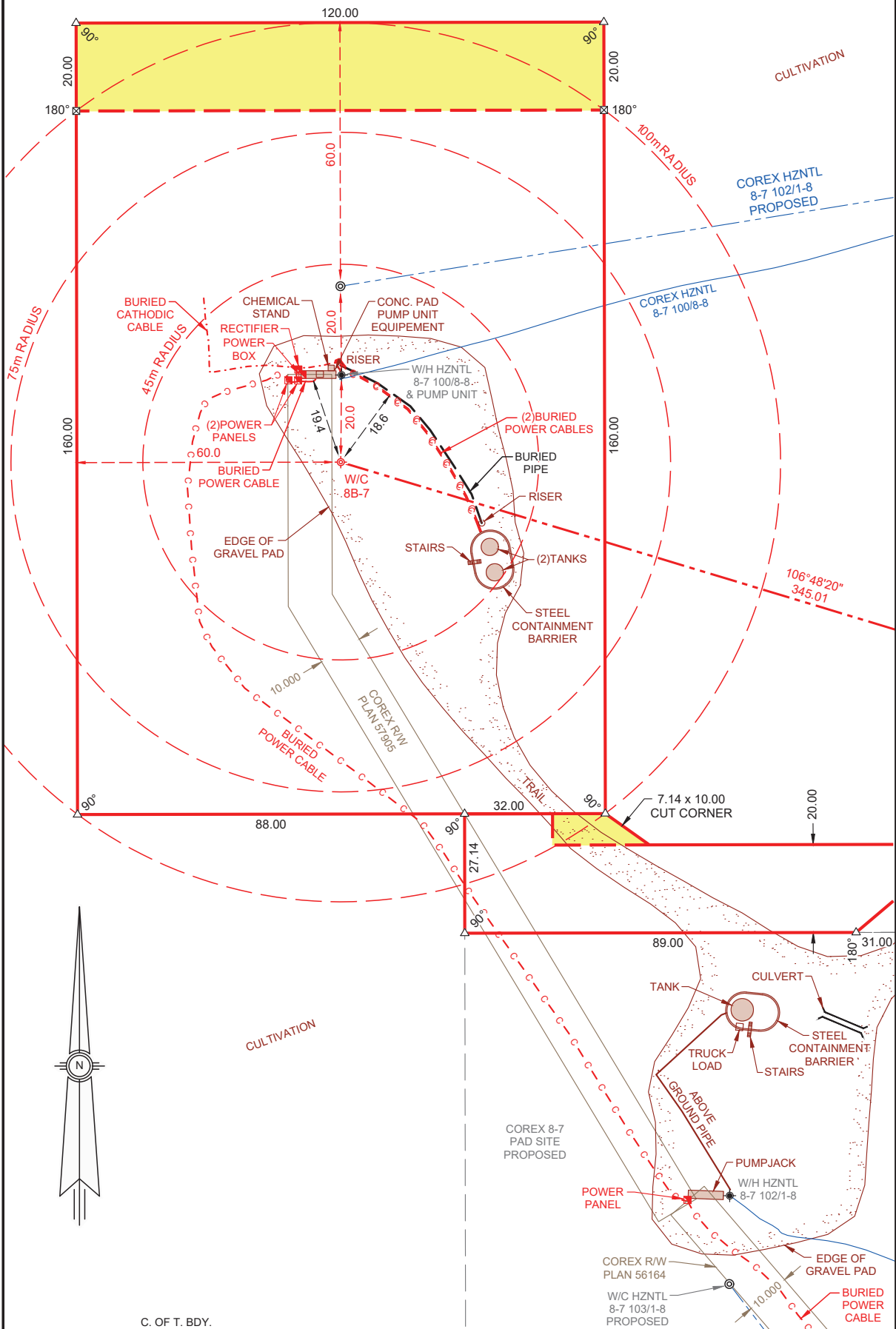
AREA INFORMATION				LANDOWNER INFORMATION		
	1/4	HECTARES	ACRES	LEGAL DESCRIPTION	TITLE NO.	LANDOWNER(S)
WELL SITE (NEW)	SE 7	0.240	0.59	S.E. 1/4 SEC. 7-9-28 WPM	2597344/2	JARED KEITH ISAAC & SARAH FAITH ISAAC
WELL SITE (EXISTING)	SE 7	1.920	4.74			
ACCESS ROAD (NEW)	SE 7	0.012	0.03			
ACCESS ROAD (EXISTING)	SE 7	0.216	0.53			
TOTAL		2.388	5.89			

LICENCING INFORMATION		ELEVATION INFORMATION	
The proposed well centre: Is at least 45m from any surveyed road. <input type="checkbox"/> YES <input type="checkbox"/> NO Is at least 75m from any surface improvement. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO Is at least 100m from any water covered area. <input type="checkbox"/> YES <input type="checkbox"/> NO Is at least 200m from any occupied dwelling, public facility or urban centre. <input type="checkbox"/> YES <input type="checkbox"/> NO Is at least 6.0 km from the centre of an aerodrome. <input type="checkbox"/> YES <input type="checkbox"/> NO		DATUM: CGVD2013 / NAD83(CSRS) PRECISE POINT POSITIONING WELL CENTRE = 503.17	
		CE 502 503.68 502.22	

MANITOBA LAND SURVEYOR'S CERTIFICATION	OPERATOR INFORMATION															
I certify that the survey represented by this plan is correct and true to the best of my knowledge and was completed on the 24th day of March, 2022. This is a copy of an original plan, signed and sealed by Brendan L. Wood, Manitoba Land Surveyor, on April 6th, 2022. The original plan is held on file in the office of Caltech Manitoba Land Surveying Inc. This copy has been prepared for distribution via electronic and other means. Should there be a discrepancy between this document and the original document, the signed, sealed original shall govern. Brendan L. Wood Manitoba Land Surveyor	 corex resources															
 PERMIT Caltech Manitoba Land Surveying Inc. No. 2017-9	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5" style="text-align: center;">REVISION TABLE</th> </tr> <tr> <th>REV.</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> <th>CK'D</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">0</td> <td style="text-align: center;">2022.04.06</td> <td style="text-align: center;">ISSUED</td> <td style="text-align: center;">BM</td> <td style="text-align: center;">SB</td> </tr> </tbody> </table>	REVISION TABLE					REV.	DATE	DESCRIPTION	BY	CK'D	0	2022.04.06	ISSUED	BM	SB
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REV.	DATE	DESCRIPTION	BY	CK'D												
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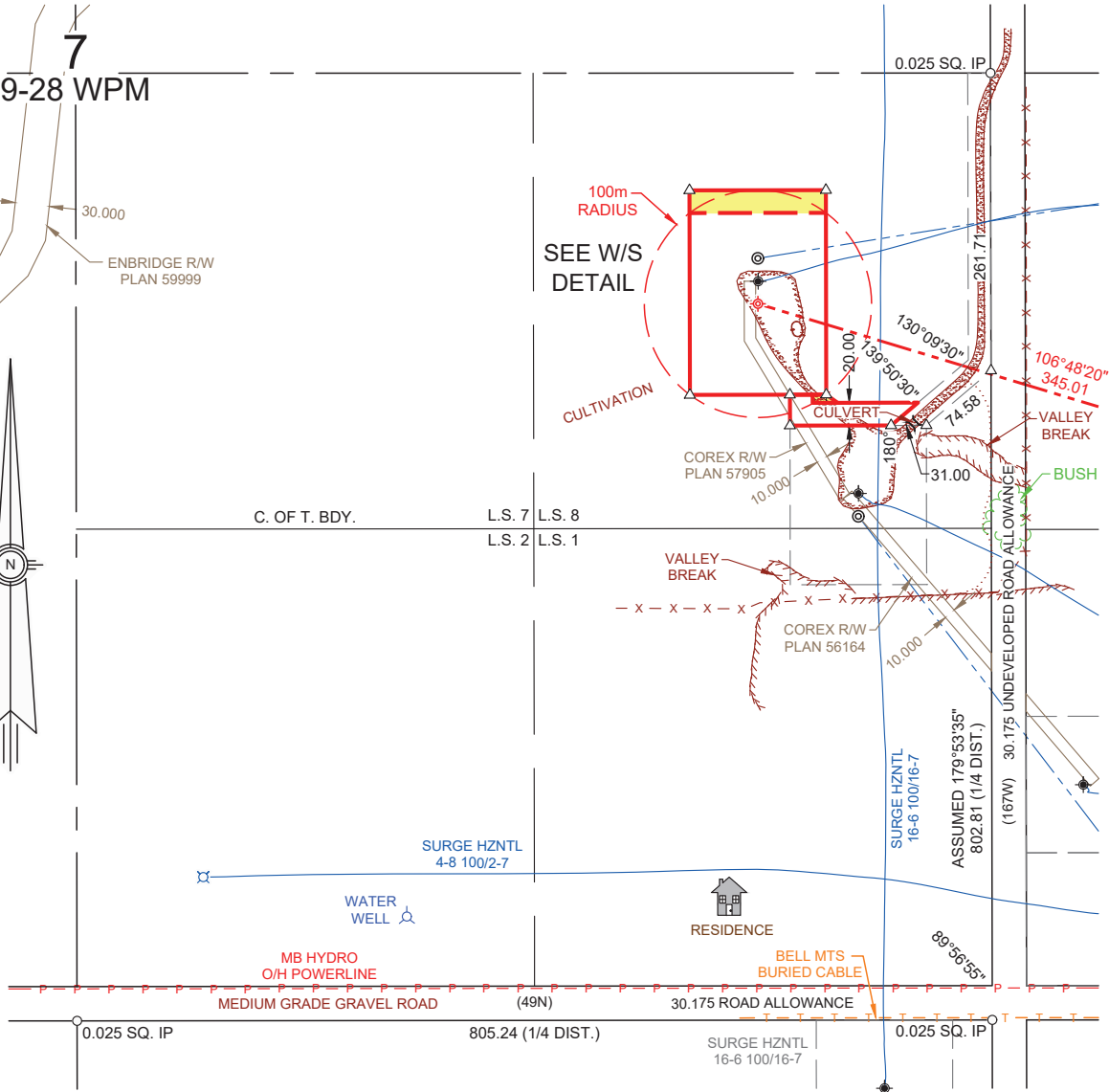
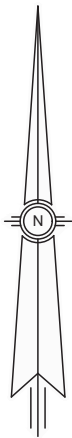
WELL SITE DETAIL

SCALE: 1:1000



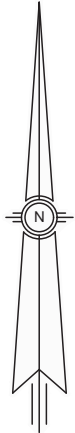
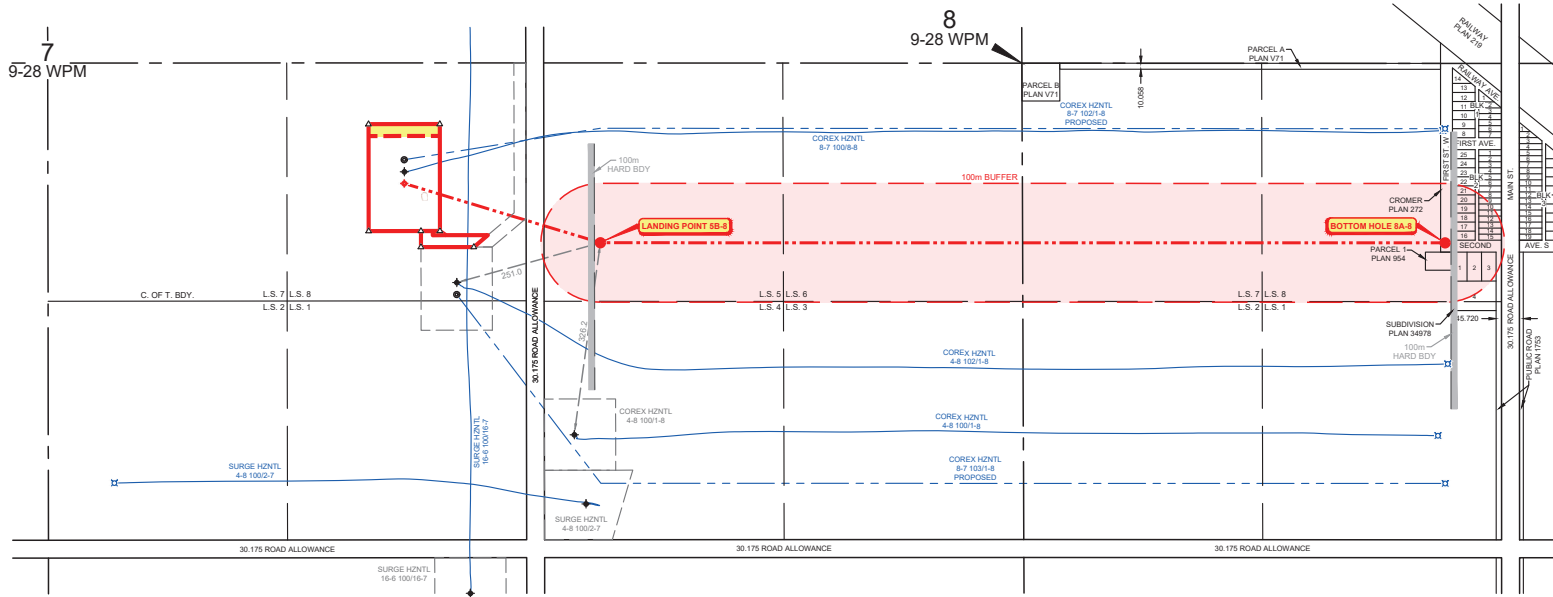
7
9-28 WPM

30.000
ENBRIDGE R/W
PLAN 59999



LEGEND	BURIED FACILITIES INFORMATION
Proposed well centre shown thus	<p>Due to the limitations of the electronic devices used to locate underground facilities, it should not be assumed that the locations and/or depths shown on this plan of survey are exact or that all underground facilities are shown. Caltech Surveys and any of its employees take no responsibility for the accuracy of the underground facilities shown and all underground facilities should be located by the respective authorities prior to construction.</p> <p>Manitoba Hydro: 1-800-940-3447 Bell MTS: 1-800-940-3447 Flowlines: Individual Operator</p> <p>Municipality Contact Info.: RM of Pipestone Reston, MB Ph. (204) 877-3327</p>
Proposed int casing, landing & target entry points shown thus	
Proposed end horizontals & bottom holes shown thus	
Proposed drilling location shown thus	
Existing Wells shown thus	
Existing int casing, landing & target entry points shown thus	
Existing end hz / bottom holes shown thus	
Abandoned wells shown thus	
Legal survey monuments found shown thus	
Legal survey monuments planted shown thus	
Survey marks (0.013 Iron Bar) planted shown thus	
Survey marks (Hubs) planted shown thus	
Survey marks (0.013 Iron Bar) found shown thus	
Temporary points shown thus	
New portions referred to shown thus	
Existing portions referred to shown thus	
Temporary workspaces shown thus	
Bearings shown are True North and are derived from GPS measurements.	
Local coordinates shown are perpendicular to the referenced boundary.	
Distances are in metres.	

DRILL PATH BUFFER DETAIL

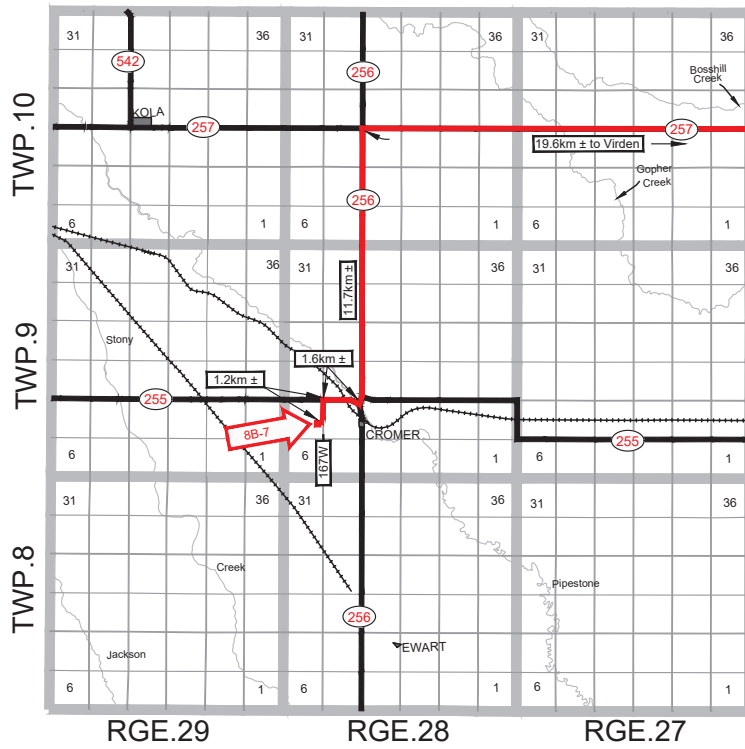


RECTANGULAR COORDINATES	
HZNTL 8-7 102/1-8 W/H	166.83 SOUTH 88.43 EAST
HZNTL 4-8 100/1-8 W/H	423.01 SOUTH 286.30 EAST



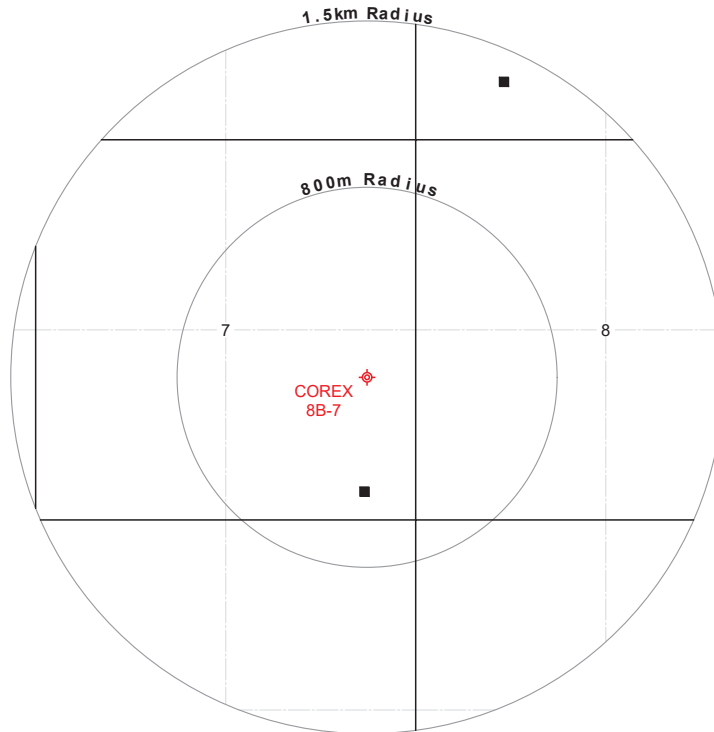
ACCESS ROUTE INFORMATION

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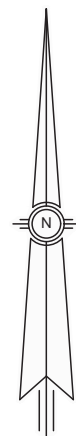


PUBLIC FACILITY & DWELLING SKETCH

SCALE: 1:25000



OCCUPIED DWELLINGS SHOWN THUS: ■
 UNOCCUPIED DWELLINGS SHOWN THUS: □
 PUBLIC FACILITIES SHOWN THUS: ▲
 NEAREST OCCUPIED DWELLING IS 507m S. OF WELL CENTRE
 NEAREST URBAN CENTRE IS VIRDEN 24.8km± N.E. OF WELL CENTRE



APPENDIX C – Gas Analysis

TB2A Sample Point Code Meter Code AGAT WDMS Number Previous Number 23GS986397A
Container Identification Sample Point Code Meter Code AGAT WDMS Number Previous Number Laboratory Number

COREX RESOURCES WELLHEAD CASING 103/08-08-009-28W1/00
Operator Name Sampling Point Unique Well Identifier

COREX DALY SINCLAIR HZNTL 8-8-9-28 11854
Well Name Well License Well Status Well Fluid Status LSD

SINCLAIR NOT AVAILABLE AGAT/ESTEVAN KJ
Field or Area Pool or Zone Sampler's Company Name of Sampler

Test Interval (mKB)		Elevation (m)		Pressure (kPa)		Temperature (°C)	
From :	To:	507.40	503.20	30		1	21
		KB	GRD	Source	Received	Source	Received
Jan 10, 2023	Jan 12, 2023	Jan 17, 2023	Jan 17, 2023	Calgary - Gerry Ecker - Reporter			
<small>Date/Time Sampled</small>	<small>Date Received</small>	<small>Date Analyzed</small>	<small>Date Reported</small>	<small>Location - Approved By - Title</small>			

Other Information :

COMPOSITION

Component	Mole Fraction		Liquid Volume mL / m ³	Mole Fraction of Previous Analysis
	Air Free As Received	Air & Acid Gas Free As Received		
H ₂	0.0016	0.0016		
He	TRACE	TRACE		
N ₂	0.0764	0.0771		
CO ₂	0.0091	0.0000		
H ₂ S	0.0000	0.0000		
C ₁	0.0763	0.0770		
C ₂	0.2902	0.2929	1031.3	
C ₃	0.3791	0.3827	1393.1	
iC ₄	0.0439	0.0443	191.7	
nC ₄	0.0906	0.0914	381.2	
iC ₅	0.0151	0.0152	73.7	
nC ₅	0.0119	0.0120	57.6	
C ₆	0.0043	0.0043	23.6	
C ₇₊	0.0015	0.0015	9.4	
TOTAL	1.0000	1.0000	3161.6	

PROPERTIES

Calculated Heating Value @15 °C & 101.325 kPa (MJ/m³)

Gross			Net	
79.95	80.67	0.31	72.74	73.40
<small>Air Free as Received</small>	<small>Moisture & Acid Gas Free</small>	<small>C₇₊ Moisture Free</small>	<small>Air Free as Received</small>	<small>Moisture & Acid Gas Free</small>

Calculated Density

Relative			Absolute	
1.364	1.362	3.524	690.7	1.670
<small>Moisture Free As Received</small>	<small>Moisture & Acid Gas Free</small>	<small>C₇₊ Moisture Free</small>	<small>C₇₊ Density (kg/m³)</small>	<small>Total Sample Density (kg/m³)</small>

Calculated Pseudo Critical Properties

As Sampled		Acid Gas Free	
4316.5	327.8	4288.5	328.0
<small>pPc (kPa)</small>	<small>pTc (K)</small>	<small>pPc (kPa)</small>	<small>pTc (K)</small>

Hydrogen Sulfide (H₂S) (ppm)

Field Value		Laboratory Value		g/m ³
0				
<small>Stain Tube</small>	<small>Tutweiler</small>	<small>Other</small>	<small>GC-SCD</small>	0.00

Calculated Molecular Weight (Moisture Free as Received) (g/mol)


39.5	102.1
<small>Total Sample</small>	<small>C₇₊ Fraction</small>

Calculated Vapour Pressure

108.80
<small>C₅₊ (kPa)</small>

Gas Compressibility

0.9832
<small>@15 °C & 101.325 kPa</small>

WDMS Data Verification Check 
Exceeds normal limits: IC5, NC5, N2

APPENDIX D – Gas Dispersion Modelling

**Daly Sinclair 08-07 Single Well Battery
LSD 08-07-09-28 W1M
November 19, 2023**

SO₂ air quality assessment was completed at the Daly Sinclair 08-07 Single Battery and its neighboring site to compare the predicted SO₂ ground level concentrations (GLC) with the Manitoba Oil and Gas Act – Schedule G.

Dispersion modeling was used to predict the SO₂ GLC results from the emissions of the Incinerators operating at their design capacity described in Table 1 below.

Table 1. Incinerator Parameters

<i>Scenario</i>	<i>Incinerator</i>	<i>Stack Height above grade (m)</i>	<i>Stack Inside Diameter (m)</i>	<i>SO₂ Emission Rate (g/s)</i>	<i>Pseudo Velocity (m/s)</i>	<i>Exit Temp. (°C)</i>
1	FS-800	3.05	1.7	0.0418	0.914	390
	FS-900	7.01	0.438	0.0007	5.8	600
2	FS-800	3.05	1.7	0.0418	0.914	390
	FS-900	7.01	0.438	0.0007	4.7	1000

For the purpose of this assessment, the United States Environmental Protection Agency (U.S. EPA) regulatory model - AERMOD (Version 22112) was used to predict the maximum ground level concentrations of SO₂.

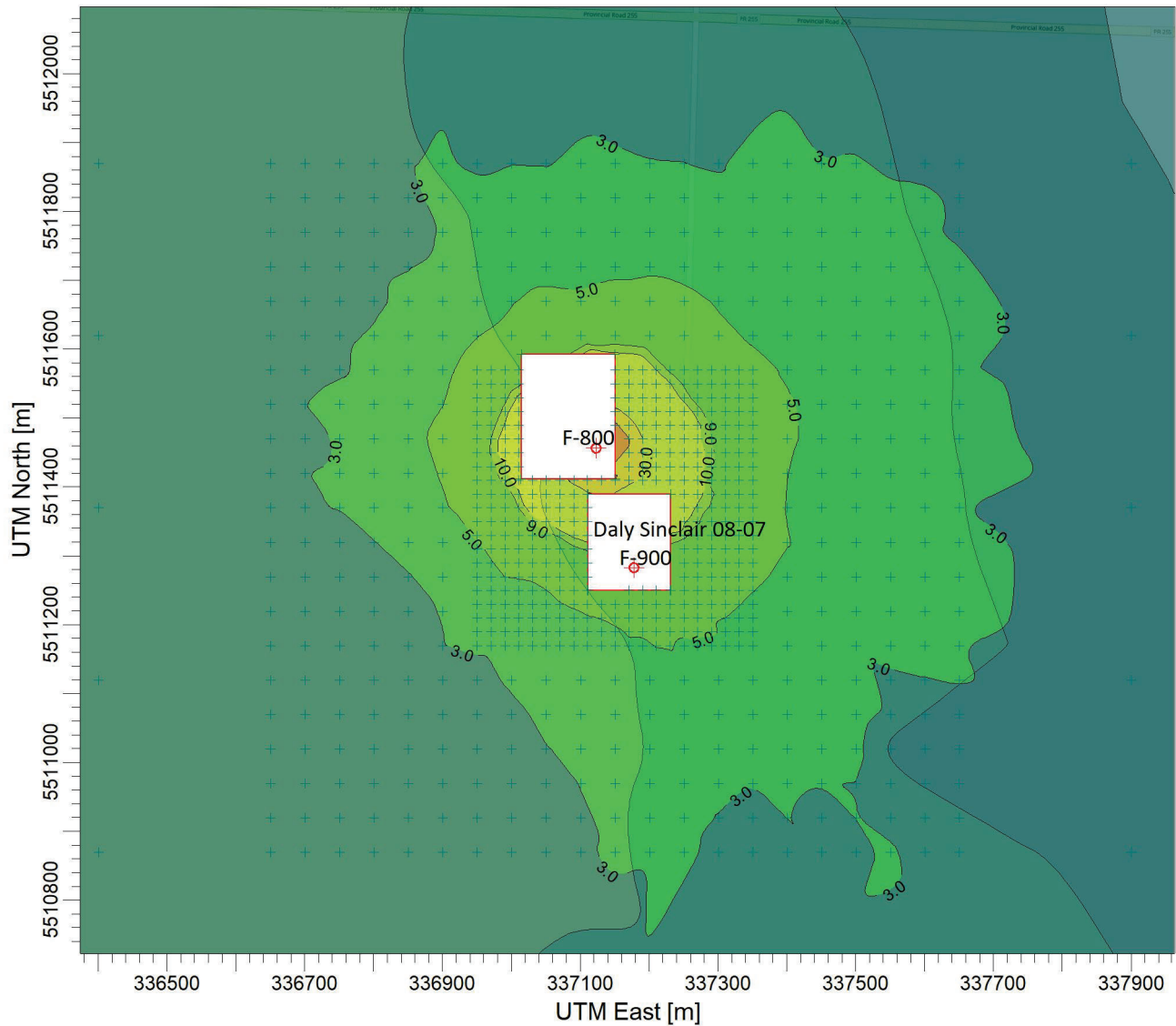
The results are very low SO₂ ground level concentrations as compared to the Oil and Gas Act – Schedule G and are detailed in Table 2.

Table 2. Modeling Results

<i>Air Quality Parameter SO₂</i>	<i>Case 1</i>	<i>Case 2</i>	<i>Oil and Gas Act - Schedule G Limit</i>
1-hour average (9 th max.)	55 µg/m ³	55 µg/m ³	900 µg/m ³
24-hour average	35 µg/m ³	35 µg/m ³	300 µg/m ³
Annual average	2 µg/m ³	2 µg/m ³	60 µg/m ³

Based on the AERMOD models the predicted SO₂ ground level concentrations are in compliance with the MAAQC.

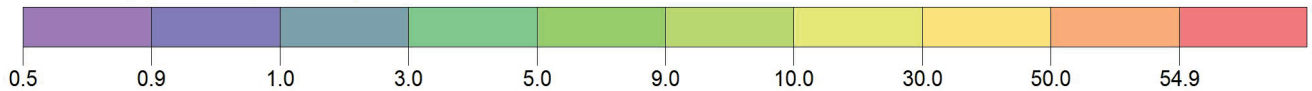
**Daly Sinclair 08-07 Single Well Battery
SO2 Incinerator Model**



PLOT FILE OF HIGH 9TH HIGH 1-HR VALUES FOR SOURCE GROUP: ALL

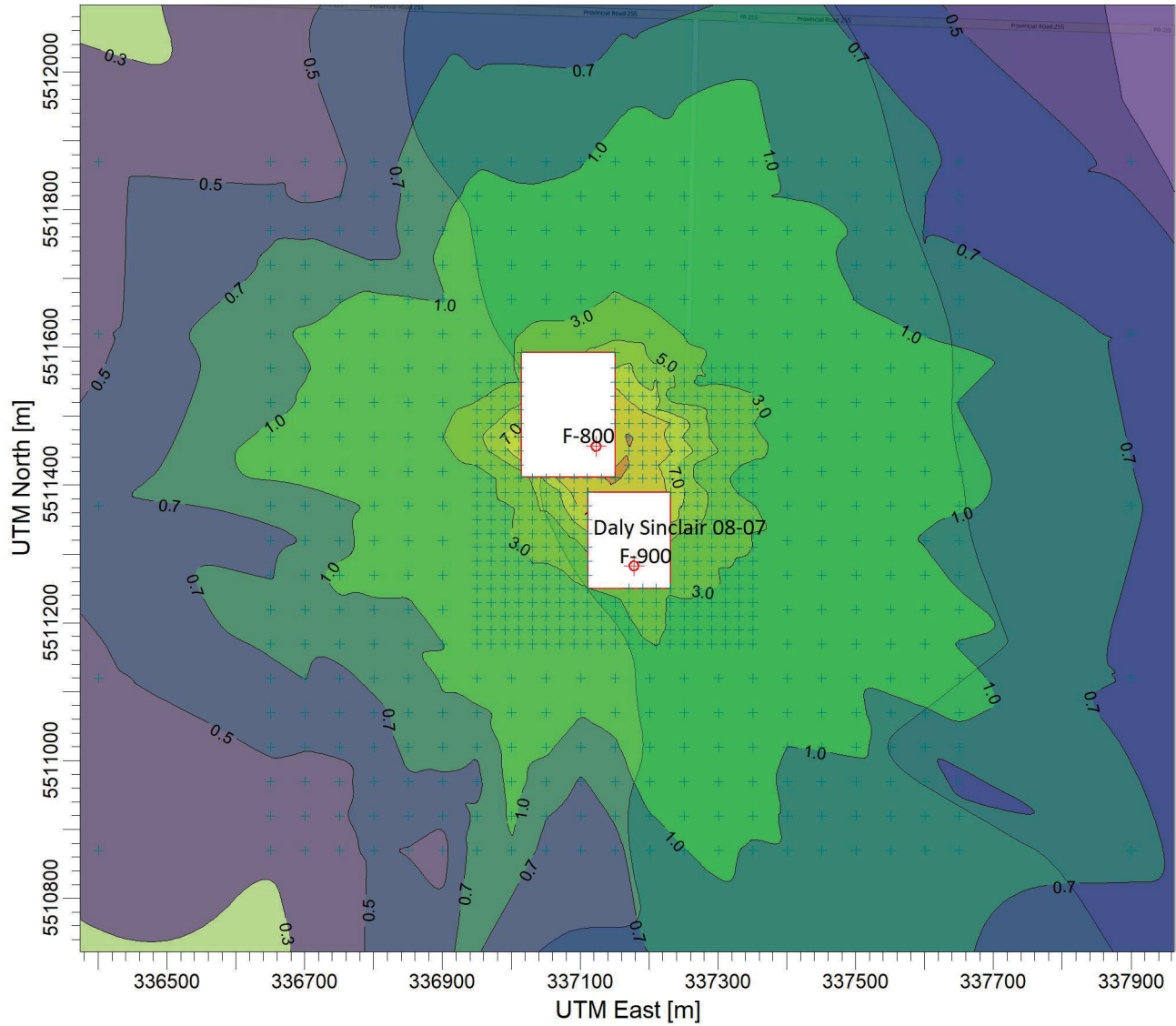
ug/m³

Max: 54.9 [ug/m³] at (337150.72, 5511489.50)



Scenario 1	2	Vital-Link Engineering Services Ltd.	
	1442	Magdalena Bytnar	
	Concentration	SCALE: 1:10,000	
	54.9 ug/m³		
	2023-11-19		

**Daly Sinclair 08-07 Single Well Battery
SO2 Incinerator Model**



PLOT FILE OF HIGH 1ST HIGH 24-HR VALUES FOR SOURCE GROUP: ALL

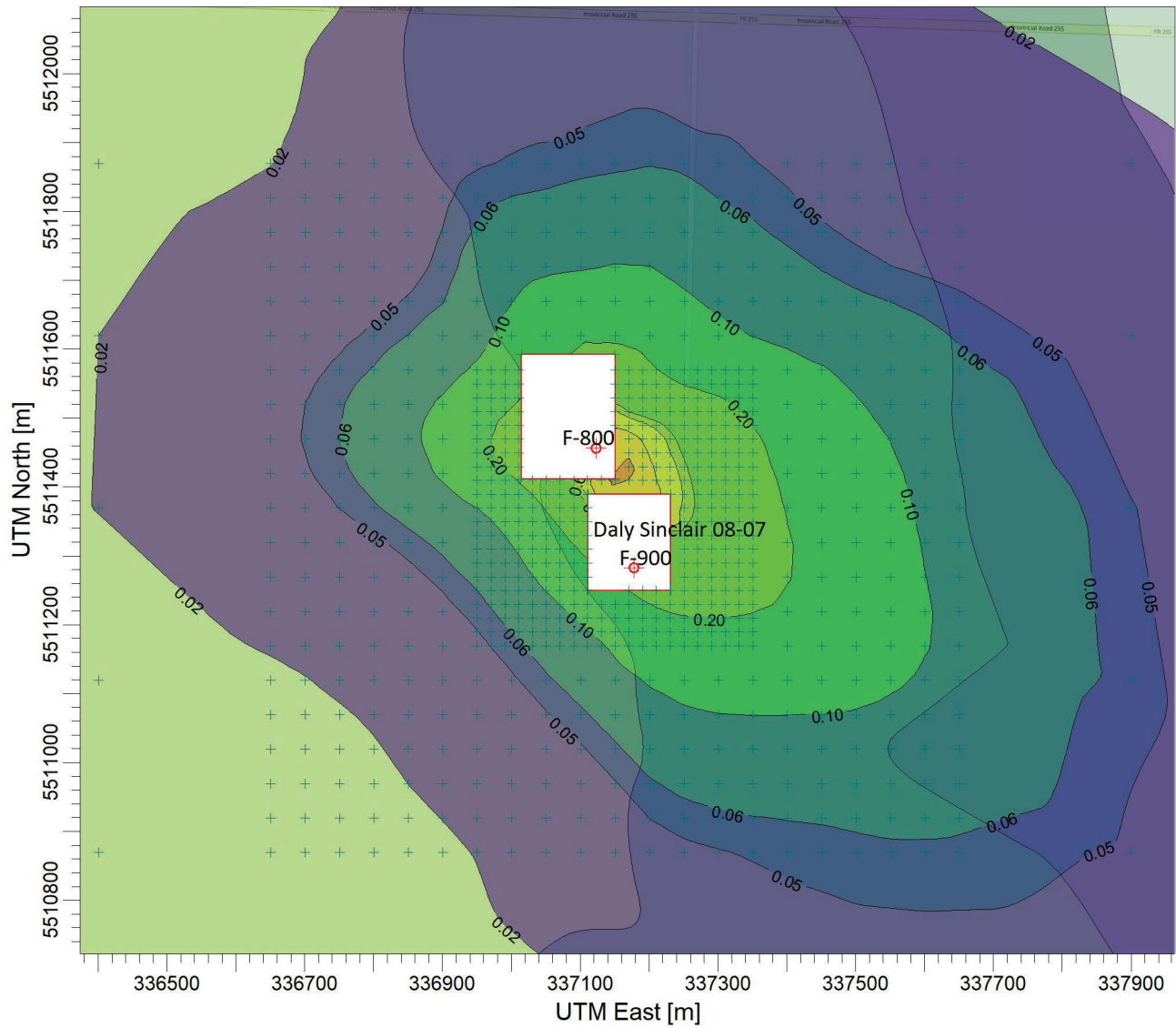
ug/m³

Max: 34.8 [ug/m³] at (337150.91, 5511411.77)



Scenario 1	2	Vital-Link Engineering Services Ltd.	
	1442	Magdalena Bytnar	
	Concentration	SCALE: 1:10,000	
	34.8 ug/m³		
		2023-11-19	

**Daly Sinclair 08-07 Single Well Battery
SO2 Incinerator Model**



PLOT FILE OF ANNUAL VALUES AVERAGED ACROSS 5 YEARS FOR SOURCE GROUP: ALL

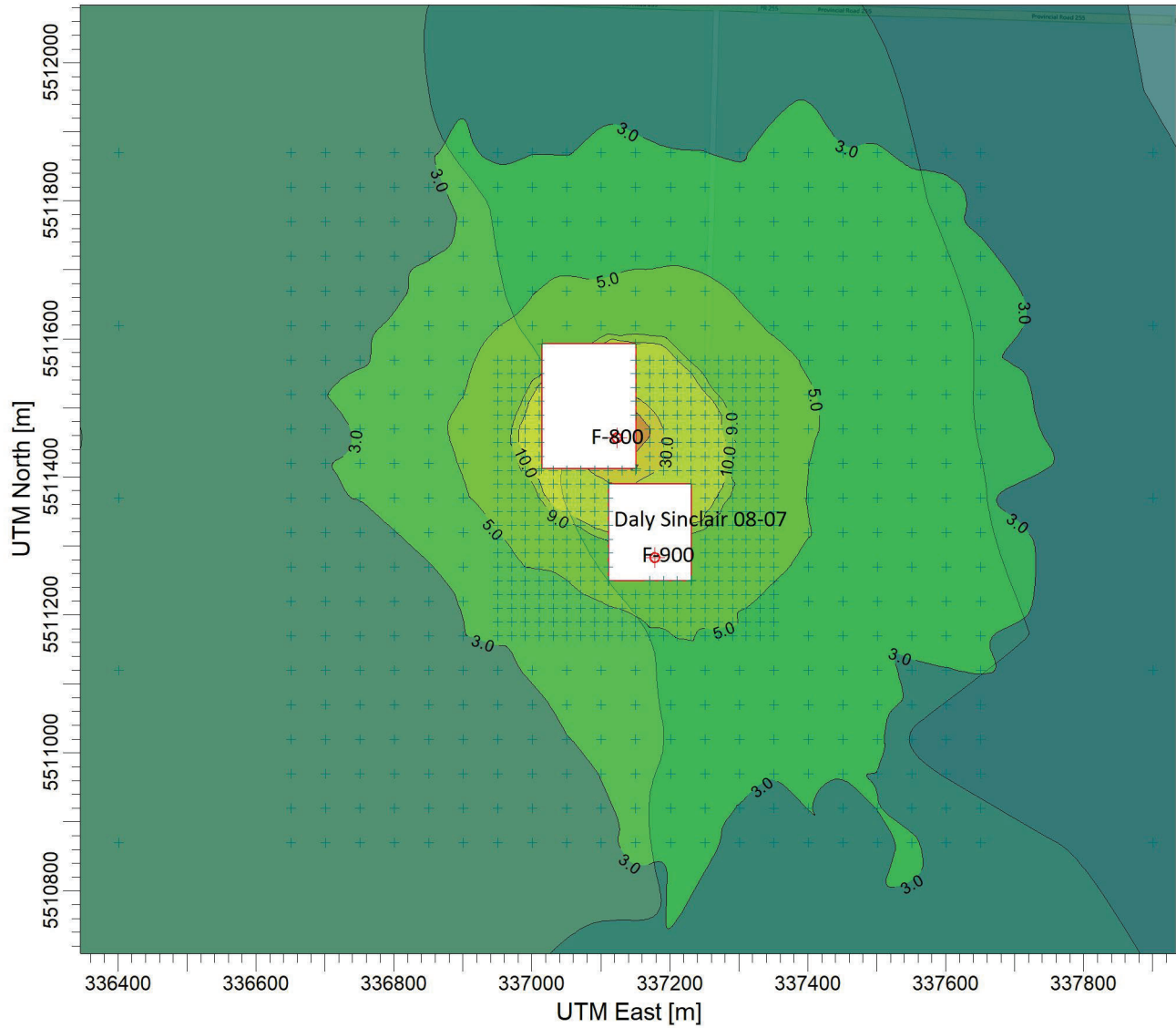
ug/m³

Max: 2.38 [ug/m³] at (337150.91, 5511411.77)



Scenario 1	2	Vital-Link Engineering Services Ltd.	
	1442	Magdalena Bytnar	
	Concentration	SCALE:	1:10,000
	2.38 ug/m³	2023-11-19	

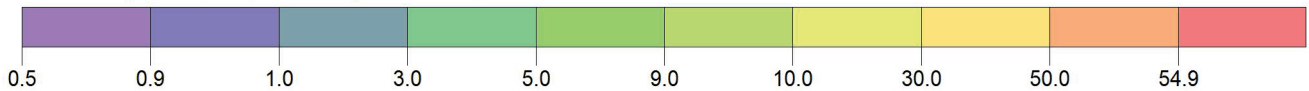
**Daly Sinclair 08-07 Single Well Battery
SO2 Incinerator Model**



PLOT FILE OF HIGH 9TH HIGH 1-HR VALUES FOR SOURCE GROUP: ALL

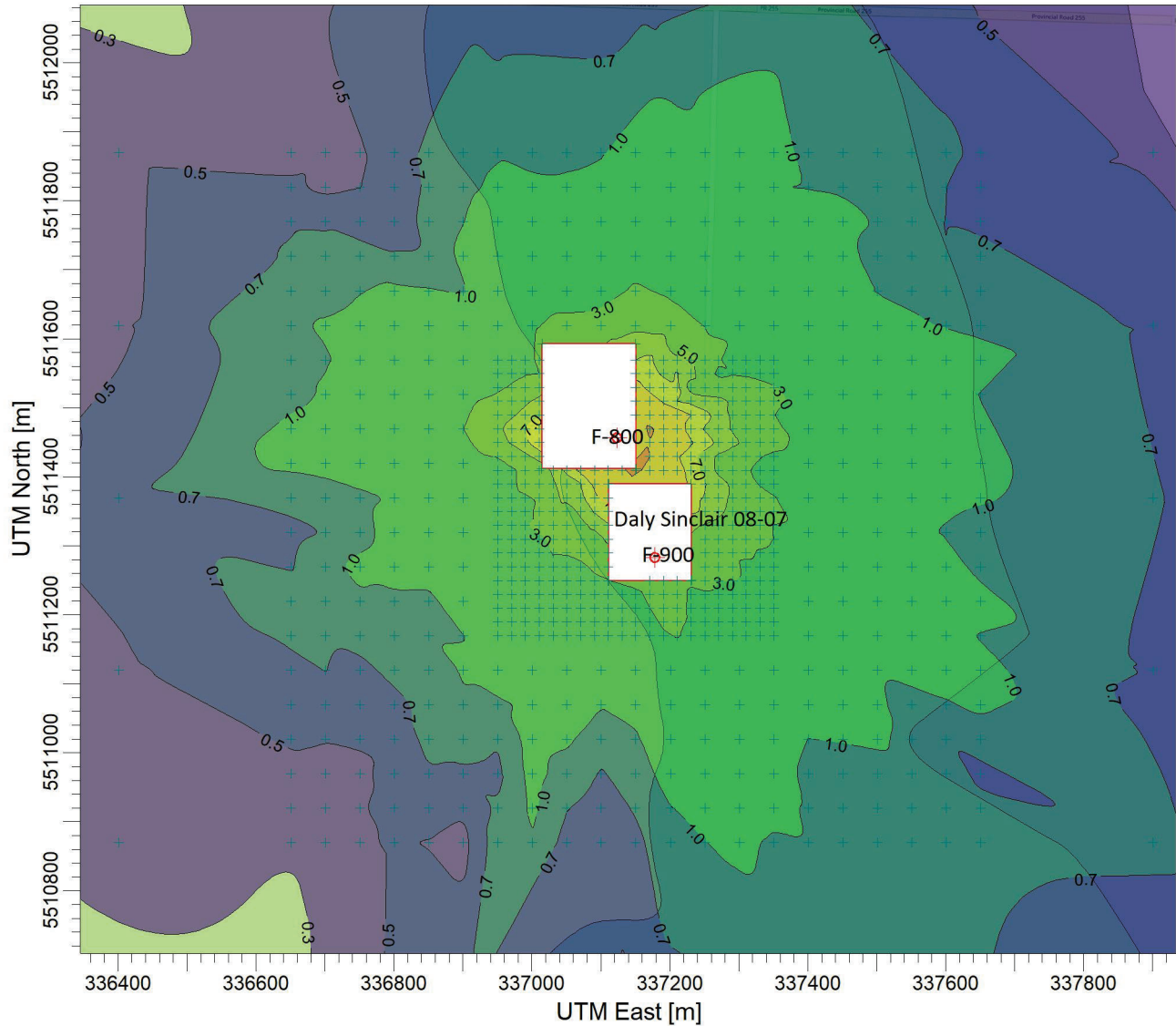
ug/m³

Max: 54.9 [ug/m³] at (337150.72, 5511489.50)



Scenario 2	2	Vital-Link Engineering Services Ltd.	
	1442	Magdalena Bytnar	
	Concentration	SCALE:	1:10,000
	54.9 ug/m³	2023-11-19	

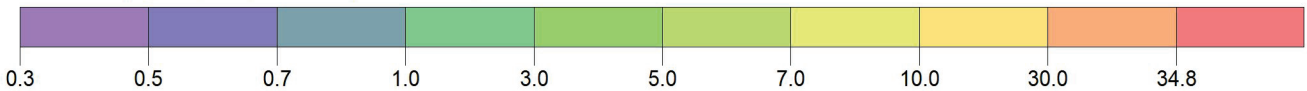
**Daly Sinclair 08-07 Single Well Battery
SO2 Incinerator Model**



PLOT FILE OF HIGH 1ST HIGH 24-HR VALUES FOR SOURCE GROUP: ALL

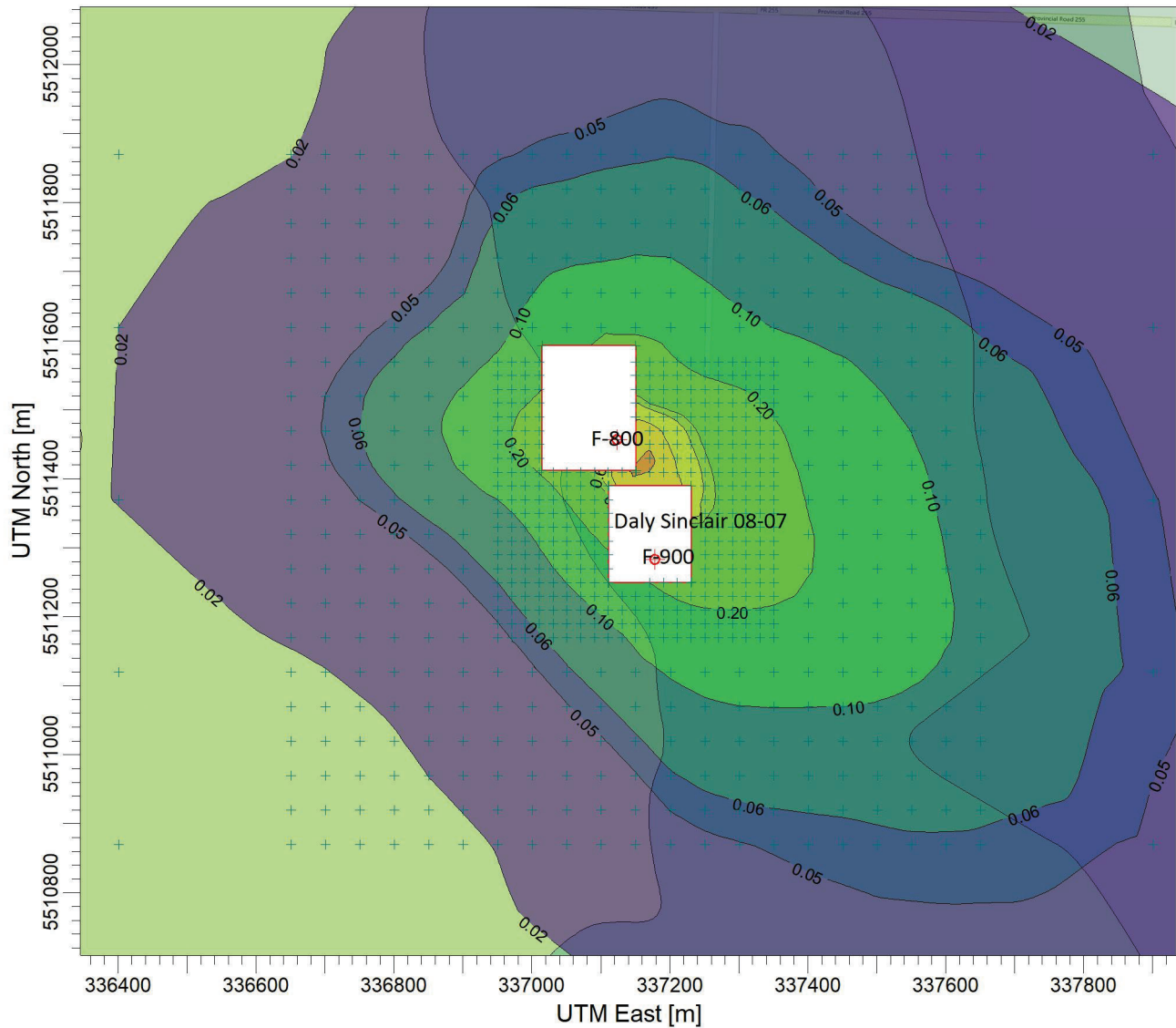
ug/m³

Max: 34.8 [ug/m³] at (337150.91, 5511411.77)



Scenario 2	2	Vital-Link Engineering Services Ltd.	
	1442	Magdalena Bytnar	
	Concentration	SCALE:	1:10,000
	34.8 ug/m³		
		2023-11-19	

**Daly Sinclair 08-07 Single Well Battery
SO2 Incinerator Model**



PLOT FILE OF ANNUAL VALUES AVERAGED ACROSS 5 YEARS FOR SOURCE GROUP: ALL

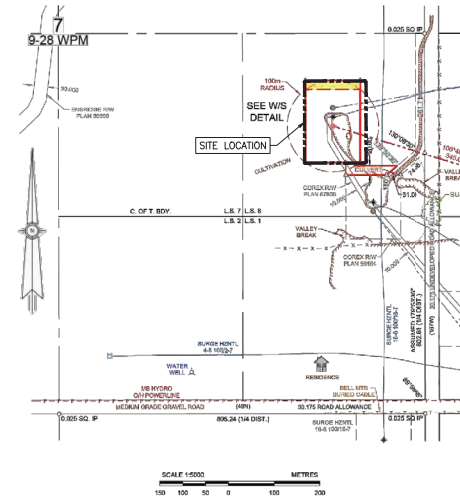
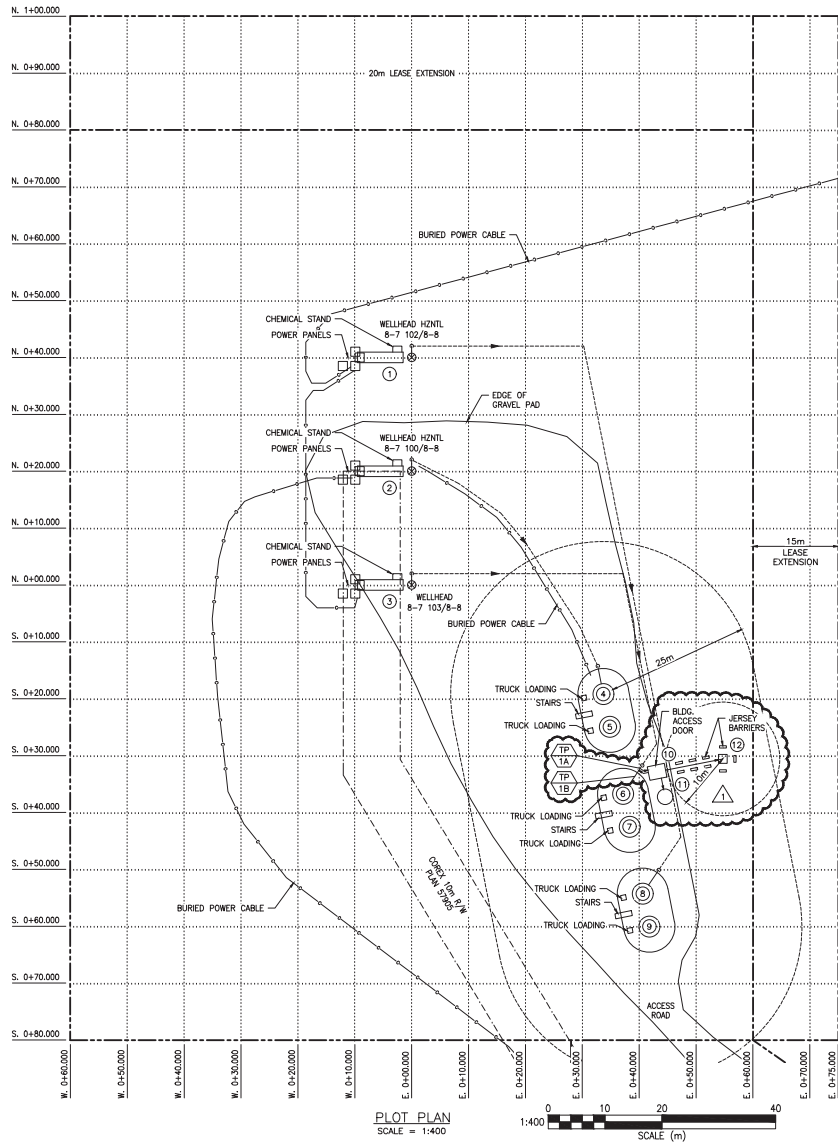
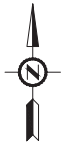
ug/m³

Max: 2.38 [ug/m³] at (337150.91, 5511411.77)



Scenario 2	2	Vital-Link Engineering Services Ltd.	
	1442	Magdalena Bytnar	
	Concentration	SCALE:	1:10,000
	2.38 ug/m³	2023-11-19	

APPENDIX E – Plot Plan



EQUIPMENT IDENTIFICATION

No.	TAG No.	DESCRIPTION
1	TBD	PUMP JACK
2	P-110	PUMP JACK
3	TBD	PUMP JACK
4	TK-510	400 BBL PRODUCTION OIL TANK
5	TK-520	400 BBL PRODUCTION OIL TANK
6	TBD	400 BBL PRODUCTION OIL TANK
7	TBD	400 BBL PRODUCTION OIL TANK
8	TBD	400 BBL PRODUCTION OIL TANK
9	TBD	400 BBL PRODUCTION OIL TANK
10	BU-300	TEST SEPARATOR BUILDING
11	TK-500	100 BBL POP TANK
12	FS-800	INCINERATOR

NOTES:

- TAP JOB# 23026 AS-BUILT REVISION 0 DEVELOPED FROM FIELD-PROVIDED PHOTOGRAPHS. DRAWING UPDATES ARE GENERAL ONLY. ALL PIPING/EQUIPMENT IS TO BE FIELD VERIFIED PRIOR TO ANY FUTURE CONSTRUCTION ACTIVITIES.

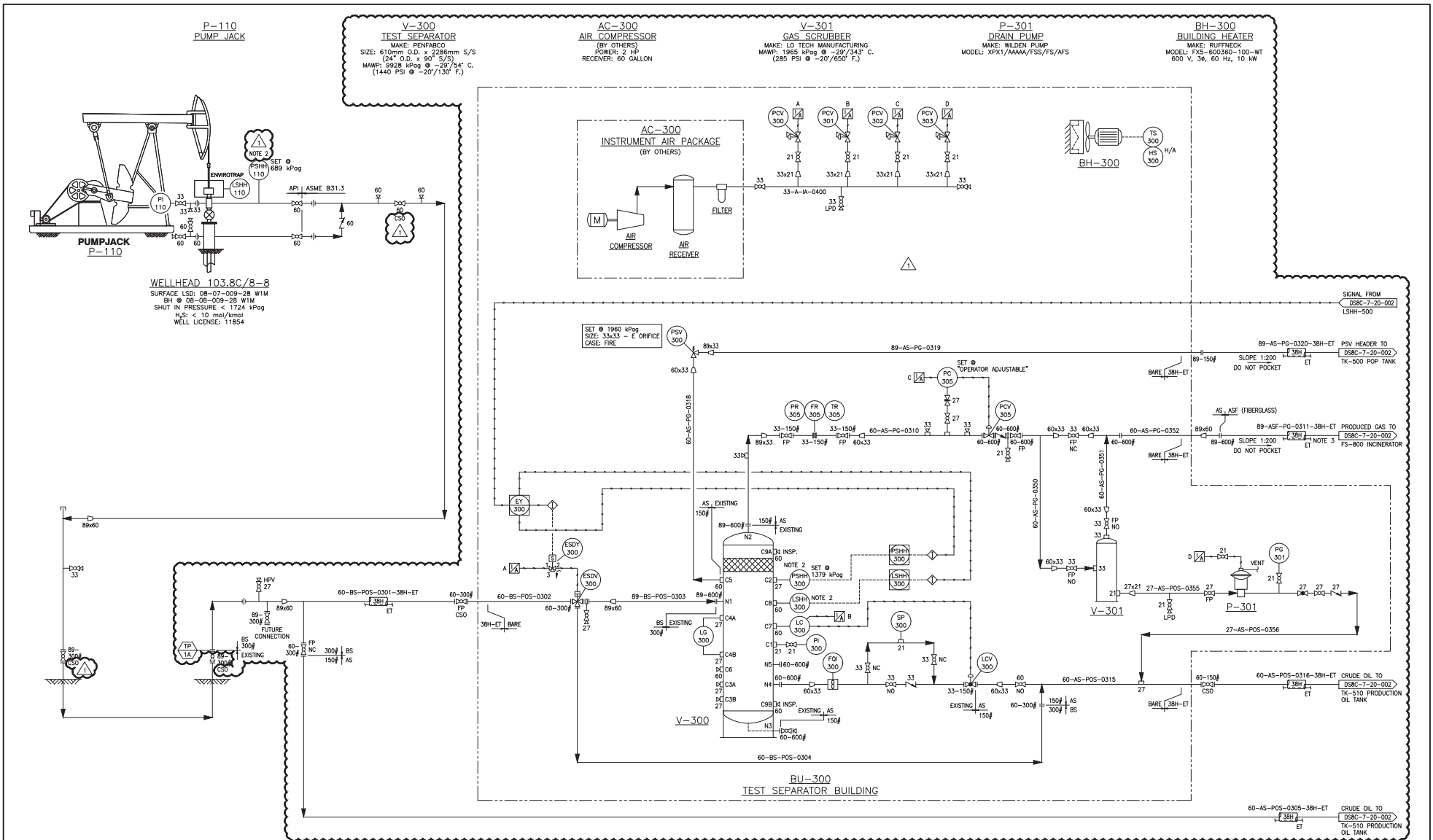


APEGN
Certificate of Authorization
Transworld Automation & Power Ltd.
No. 5877 Date: 23/11/29

REV	DESCRIPTION	DATE	BY	APRD
1	ISSUED FOR CONSTRUCTION (TAP JOB# 23026)	11-29-2023	PL JGM	
0	AS-BUILT (TAP JOB# 23026)	09-06-2023	PL JGM	

PROJECT: DALY SINGLAR 103.80 08-07 INCINERATOR INSTALLATION
 LSD: 08-07-009-28 W1M
 PLOT PLAN
 SCALE: PROJECT NO. 23026 DRAWING NO. DSBC-7-10-001 REV 1

APPENDIX F – Process & Instrumentation Diagram



- NOTES
1. TAP JOB# 23026 AS-BUILT REVISION 0 DEVELOPED FROM FIELD-PROVIDED PHOTOGRAPHS. DRAWING UPDATES ARE GENERAL AND DEPICT WELLHEAD 103.8C/8-7 ONLY. ALL PIPING/EQUIPMENT IS TO BE FIELD VERIFIED PRIOR TO ANY FIBERGLASS CONSTRUCTION ACTIVITIES.
 2. PSH#-110,500 AND LSH#-300 TO DISCIPLE PUMP JACK MOTOR.
 3. "FIBERGLASS" PIPING STICKER TO BE APPLIED ON INSULATION CLADDING.



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 Certificate of Authorization
 Transworld Automation & Power Ltd.
 No. 5877 Date: 23/11/29

REV	DESCRIPTION	DATE	BY	APRD
0	AS-BUILT (TAP JOB# 23026)	09-06-2023	PL JGM	
1	ISSUED FOR CONSTRUCTION (TAP JOB# 23026)	11-29-2023	PL JGM	

DRN BY	DATE
PL	08-11-2023
DRN BY	11-29-2023
APRD BY	11-29-2023

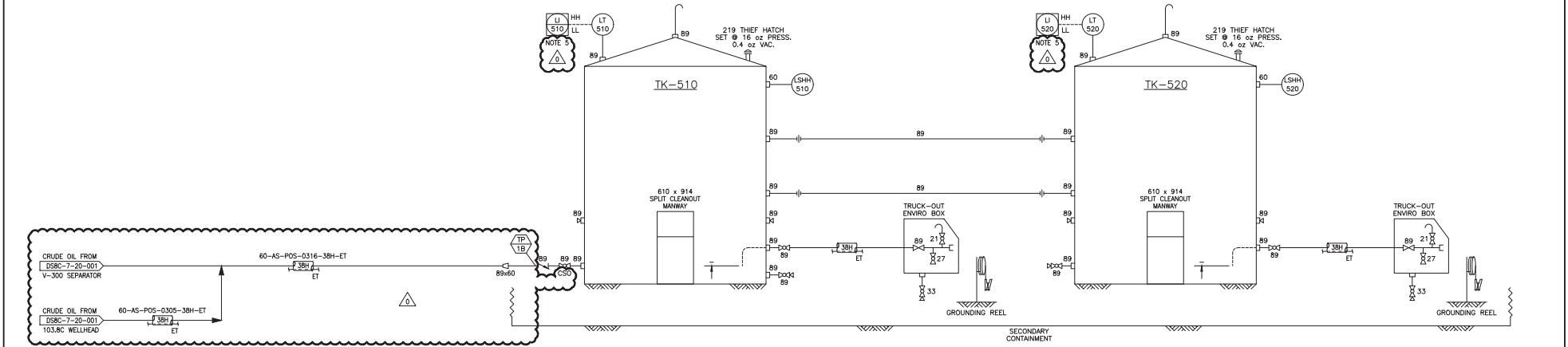
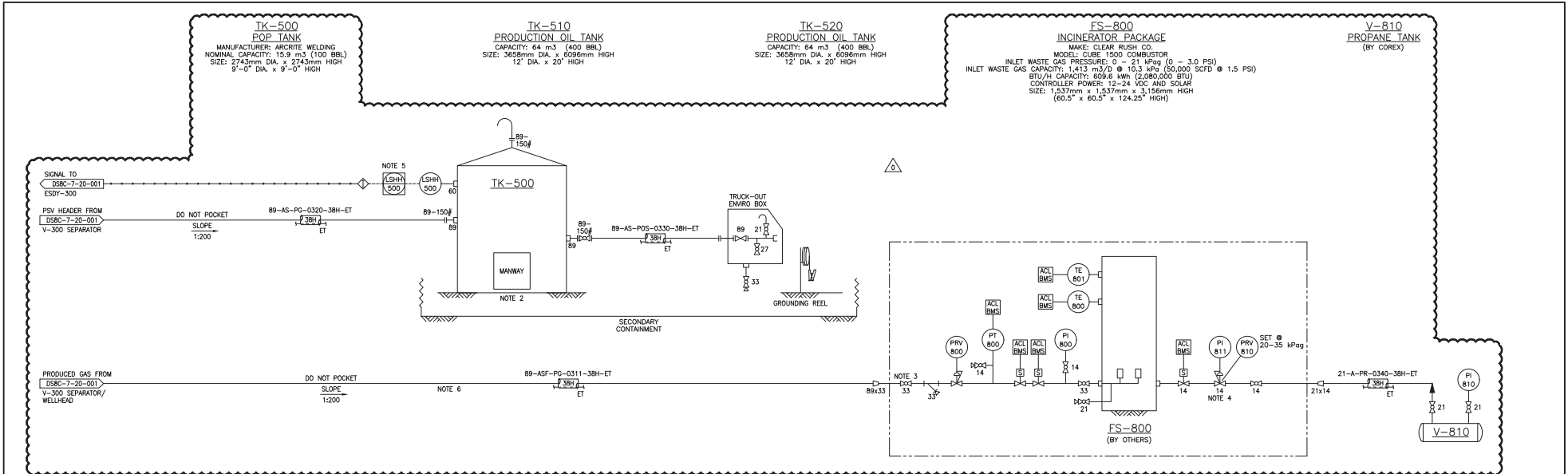
PROJECT	DAILY SINGULAR 103.8C 08-07 INCINERATOR INSTALLATION
LSID	08-07-009-28 W1M
PIPING & INSTRUMENTATION DIAGRAM	
SCALE	NONE
PROJECT NO.	23026
DRAWING NO.	DSBC-7-20-001
REV	1



STAMPS & PERMITS

REVISIONS

REV 1



- NOTES
- TAP JOB# 23026 AS-BUILT REVISION 0 DEVELOPED FROM FIELD-PROVIDED PHOTOGRAPHS. DRAWING UPDATES ARE GENERAL AND DEPICT WELLHEAD 103.8C AND 2 MANWAY ALL-DRINK EQUIPMENT IS TO BE FIELD IDENTIFIED PRIOR TO ANY FUTURE CONSTRUCTION ACTIVITIES.
 - POP TANK TO BE SET ON GRADE WITH SECONDARY CONTAINMENT.
 - MAXIMUM INLET GAS PRESSURE TO BE 344 kPag (50 PSIG).
 - MAXIMUM PILOT GAS PRESSURE TO BE 344 kPag (50 PSIG).
 - TANK HH LEVEL TO DISABLE PUMP JACK MOTOR.
 - FIBERGLASS PIPING STICKER TO BE APPLIED ON INSULATION CLADDING.



APEGN
 Certificate of Authorization
 Transworld Automation & Power Ltd.
 No. 5877 Date: 23/11/29

REV	DESCRIPTION	DATE	BY	APRD
0	ISSUED FOR CONSTRUCTION (TAP JOB# 23026)	11-29-2023	PL JGM	

DRN BY	DATE
PL	08-24-2023
DRN BY	11-29-2023
JGM	
APRD BY	11-29-2023
SP	

PROJECT: DALY SINGAR 103.8C 08-07 INCINERATOR INSTALLATION
 LSD: 08-07-009-28 W1M
 PIPING & INSTRUMENTATION DIAGRAM
 SCALE: NONE PROJECT NO: 23026 DRAWING NO: DS8C-7-20-002 REV: 0

