July 18, 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 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 Devin Boulton (204-522-6615) if you have any questions or concerns.

Sincerely,

Steve Pfister

Steve Pfister,
President,
Transworld Automation & Power Ltd.

Cc: Nick Fanai, P.Eng, Corex Resources
Devin Boulton, 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 103/01-08-009-28W1M, license 11752, will be the only well that will produce to this battery

(e) This well is currently producing 17.04 m3/day oil, 0.62 m3/day water, and 0.201 e3m3/day gas. The well has an assumed GOR of 11.76 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. Once the incinerator is installed, oil production from the well could be increased up to 25m3/day.

(e.1) A gas analysis has been included in Appendix C for the 103/01-08-009-28W1M 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 1963kPa (285PSI)
  - MB CRN # V7840.213 4, SN# 13479
  - 3-way divert valve actuated on high level and high pressure
  - Scanner 2000 gas meter run with bypass

        - Air compressor
        - Building heater
    - Production Tanks:
        - 3658mm (12') dia. X 6096mm (20') high
        - 64m3 (400bbl)
    - Incinerator:
        - Black Gold Industries, Model #BGR-18-LP
        - SN# 050617-01
        - 457mm (18") dia. X 7010mm (23') high, freestanding, Serial #050617-01, mounted on 4' X 4' concrete base, surrounded by concrete 'Jersey' barriers where guy wires will be attached to the incinerator 'stack' to provide additional anchor points.
        - 12-24VDC, ACL-3200, B149.3 compliant, ignitor 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) 103/1-8-9-28 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 99.99% 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 0.17 µg/m3 for the one-hour average and 0.123 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 25 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 Devin Boulton at (204)522-6615.

APPENDIX A – Survey Plan

Plan Showing Survey of

COREX DALY SINCLAIR PROV HZNTL B1-8-9-28

Well Site and Access Road

Surface Location In

L.S.8A Sec.7 Twp.9 Rge.28 WPM

To Bottom Hole In

L.S.1A Sec.8 Twp.9 Rge.28 WPM

R.M. of Pipestone

UWI - 103 / 01-08-009-28W1

COORDINATE TABLE

	LOCAL COORDINATES	GEOGRAPHIC COORDINATES (GPS DERIVED) NAD 83	GEOGRAPHIC COORDINATES (GPS DERIVED) NAD 27	UTM COORDINATES (ZONE 14) NAD 83	UTM COORDINATES (ZONE 14) NAD 27
SURFACE 8A-7	413.00 N of S, 117.00 W of E } SEC. 7	LAT. = 49°43'41.968" LONG. = 101°15'37.533"	LAT. = 49°43'41.969" LONG. = 101°15'35.848"	5 510 877.65 N. 337 097.75 E.	5 510 657.79 N. 337 126.18 E.
LANDING POINT 4B-8	94.91 N of S, 94.91 E of W } SEC. 8	LAT. = 49°43'31.678" LONG. = 101°15'25.417"	LAT. = 49°43'31.680" LONG. = 101°15'23.732"	5 510 552.62 N. 337 330.73 E.	5 510 332.76 N. 337 359.16 E.
BOTTOM HOLE 1A-8	94.91 N of S, 94.91 W of E } SEC. 8	LAT. = 49°43'31.666" LONG. = 101°14'14.438"	LAT. = 49°43'31.667" LONG. = 101°14'12.756"	5 510 509.69 N. 338 751.57 E.	5 510 289.84 N. 338 780.00 E.

DRILL PATH INFORMATION

SURFACE TO LANDING POINT	399.96 @ 142°38'40"
LANDING POINT TO BOTTOM HOLE	1421.70 @ 90°00'25"

RECTANGULAR COORDINATES

SURFACE 8A-7	0.00 SOUTH 0.00 EAST
LANDING POINT 4B-8	317.92 SOUTH 242.68 EAST
BOTTOM HOLE 1A-8	318.09 SOUTH 1664.39 EAST

SEE PAGE 5 FOR ADDITIONAL COORDINATES

WELL CENTRE MOVEMENT

GIVEN	SURVEYED
413.00 N of S, 117.00 W of E, SEC. 7	413.00 N of S, 117.00 W of E, SEC. 7

W/C SURVEYED ON REQUESTED COORDINATES

AREA INFORMATION

	1/4	HECTARES	ACRES
WELL SITE (NEW CT. 2969827/2)	SE 7	0.240	0.59
WELL SITE (EXISTING CT. 2969827/2)	SE 7	0.353	0.87
SUBTOTAL (CT. 2969827/2)	SE 7	0.593	1.46
WELL SITE (EXISTING CT. 2597344/2)	SE 7	1.087	2.69
ACCESS ROAD (EXISTING CT. 2597344/2)	SE 7	0.678	1.68
SUBTOTAL (CT. 2597344/2)	SE 7	1.765	4.37
TOTAL		2.358	5.83

LANDOWNER INFORMATION

LEGAL DESCRIPTION	TITLE NO.	LANDOWNER(S)
S.E.1/4 SEC. 7-9-28 WPM (EXC. SLY 1320 FEET PERP.)	2597344/2	JARED KEITH ISAAC & SARAH FAITH ISAAC
THE SLY 1320 FEET PERP. OF THE S.E.1/4 SEC. 7-9-28 WPM	2969827/2	JARED KEITH ISAAC & SARAH FAITH ISAAC

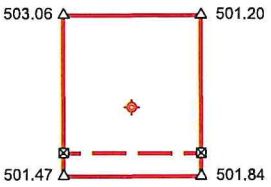
LICENCING INFORMATION

The proposed well centre:	YES	NO
Is at least 45m from any surveyed road.	■	□
Is at least 75m from any surface improvement.	□	■
Is at least 100m from any water covered area.	■	□
Is at least 200m from any occupied dwelling, public facility or urban centre	■	□
Is at least 6.0 km from the centre of an aerodrome.	■	□

ELEVATION INFORMATION

DATUM: CGVD2013 / NAD83(CSRS) PRECISE POINT POSITIONING

WELL CENTRE = 501.82



CE 501

MANITOBA LAND SURVEYOR'S CERTIFICATION

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.

ASSOCIATION OF MANITOBA LAND SURVEYORS
PERMIT
Caltech Manitoba Land Surveying Inc.
No. 2017-9

Brendan L. Wood — Manitoba Land Surveyor

OPERATOR INFORMATION

corex resources

REVISION TABLE

REV.	DATE	DESCRIPTION	BY	CK'D
0	2022.04.06	ISSUED	BM	SB

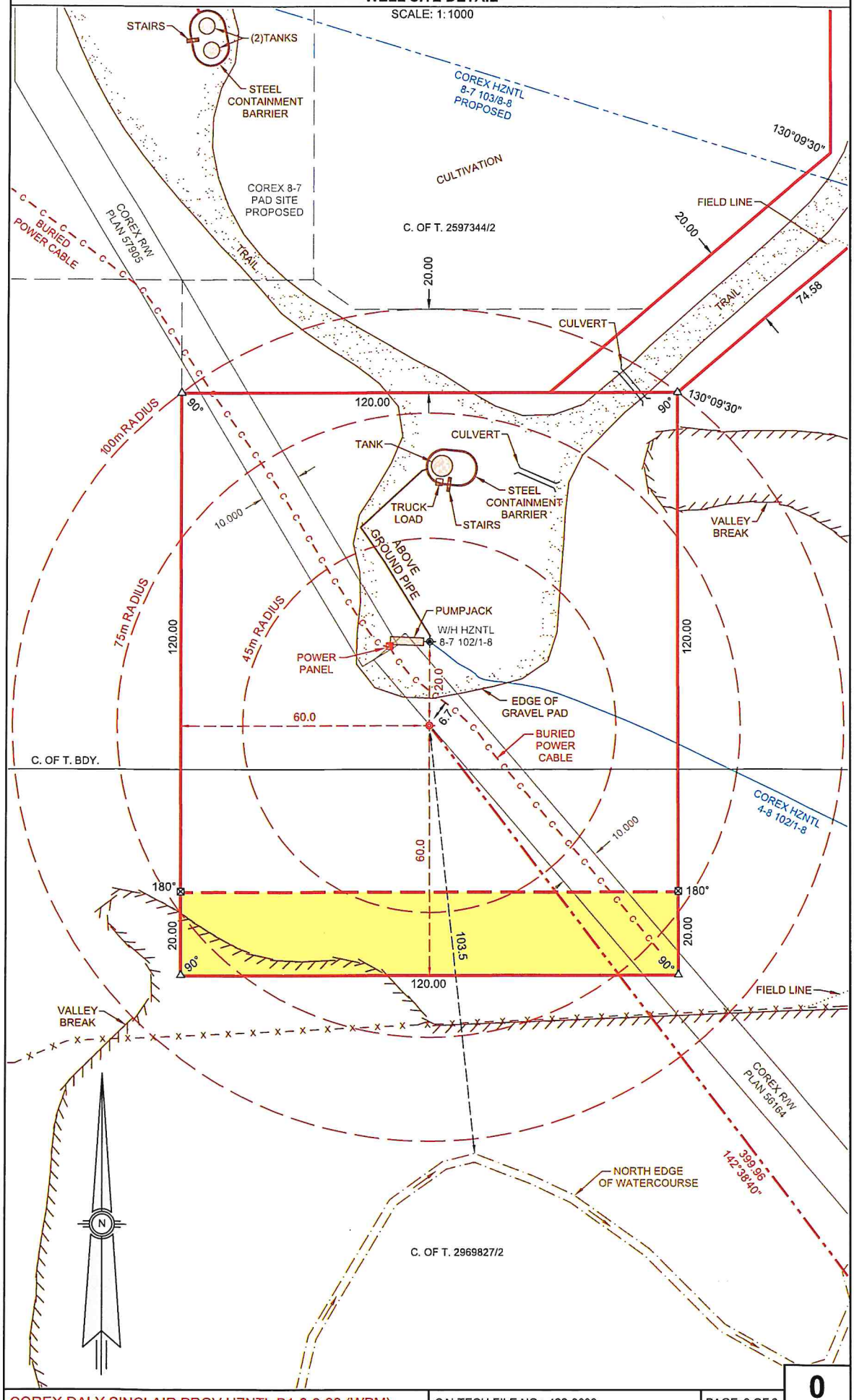
Caltech

Virden, MB
Brandon, MB
888.263.8055
caltechgroup.com

COREX FILE NO.: S0038		COREX AFE NO.:			0 REVISION
CALTECH FILE NO.: 422-0693		BROKER FILE NO.: COREX FLU239			
422-0693W01-R0.DWG	DN:BM	CK:SB	PC:AE	PAGE: 1 OF 6	

WELL SITE DETAIL

SCALE: 1:1000



COREX DALY SINCLAIR PROV HZNTL B1-8-9-28 (WPM)	CALTECH FILE NO.: 422-0693	PAGE: 2 OF 6	0 REVISION

APPENDIX C – Gas Analysis

AGAT Laboratories

GAS ANALYSIS

Container Identification	Sample Point Code	Meter Code	AGAT WDMS Number	Previous Number	Laboratory Number
13001344A					22GS955430A

Operator Name	Sampling Point	Unique Well Identifier
COREX RESOURCES	WELLHEAD CASING	103/01-08-009-28W1/00

Well Name	Well License	Well Status	Well Fluid Status	LSD
COREX DALY SINCLAIR HzNTL 1-8-9-28	11752			

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

Test Interval (mKB) From :	To:	Test Type	Test No.	Elevation (m) KB	GRD	Pressure (kPa) Source	Received	Temperature (°C) Source	Received
				506.30	501.80	110	120	12	21

Date/Time Sampled	Date Received	Date Analyzed	Date Reported	Location - Approved By - Title
Oct 11, 2022	Oct 13, 2022	Oct 18, 2022	Oct 18, 2022	Calgary - Gerry Ecker - Reporter

Other Information :

COMPOSITION

Component	Mole Fraction: Air Free As Received	Mole Fraction: Air & Acid Gas Free As Received	Liquid Volume mL / m³	Mole Fraction of Previous Analysis
H_2	0.0005	0.0005		
He	0.0004	0.0004		
N_2	0.1616	0.1639		
CO_2	0.0139	0.0000		
H_2S	0.0000	0.0000		
C_1	0.0894	0.0907		
C_2	0.2914	0.2956	1035.5	
C_3	0.2871	0.2911	1055.0	
iC_4	0.0348	0.0353	152.0	
nC_4	0.0792	0.0803	333.2	
iC_5	0.0162	0.0164	79.1	
nC_5	0.0150	0.0152	72.6	
C_6	0.0070	0.0071	38.4	
C_7+	0.0035	0.0035	22.0	
TOTAL	1.0000	1.0000	2787.8	

WDMS Data Verification Check

Exceeds normal limits: IC5, NC5, N2

PROPERTIES

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

Gross: Air Free as Received	Moisture & Acid Gas Free	C_7+ Moisture Free	Net: Air Free as Received	Moisture & Acid Gas Free
70.72	71.70	0.74	**64.41**	65.30

Calculated Density

Relative: Moisture Free As Received	Moisture & Acid Gas Free	C_7+ Moisture Free	Absolute: C_7+ Density (kg/m³)	Total Sample Density (kg/m³)
1.306	1.303	3.543	691.5	1.600

Calculated Pseudo Critical Properties

As Sampled: pPc (kPa)	pTc (K)	Acid Gas Free: pPc (kPa)	pTc (K)
4266.2	304.7	4222.6	304.6

Hydrogen Sulfide (H_2S) (ppm)

Field Value: Stain Tube	Tutweiler	Laboratory Value: Other	GC-SCD	g/m³
0				0.00

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

Total Sample	C_7+ Fraction
37.8	102.6

Calculated Vapour Pressure

99.96 — C_5+ (kPa)

Gas Compressibility

0.9847 — @15 °C & 101.325 kPa

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Disclaimer: The result in this report has been confirmed by a duplicate run.

Results relate only to items tested. Analysis and associated calculations are based on GPA 2261, GPA 2286, GPA 2145, AGA #5, and TP-17.

View or download your data online at webfluids.agatlabs.com

APPENDIX D – Gas Dispersion Modelling

Sinclair 08-07 Single Well Battery
LSD 08-07-09-28 W1M
July 6, 2023

SO_2 air quality assessment was completed at the Sinclair 08-07 Single Battery to compare the predicted SO_2 ground level concentrations (GLC) with the Manitoba Oil and Gas Act – Schedule G.

Dispersion modeling was used to predict the SO_2 GLC results from the emissions of the Incinerator operating at its design capacity based on the two scenarios described in Table 1 below.

Table 1. Incinerator Parameters

Scenario Number	*Stack Height above grade (m)*	*Stack Inside Diameter (m)*	*SO2 Emission Rate (g/s)*	*Pseudo Velocity (m/s)*	*Estimated Exit Temp. (°C)*
1	7.01	0.438	0.0007	5.8	600
2	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 SO_2.

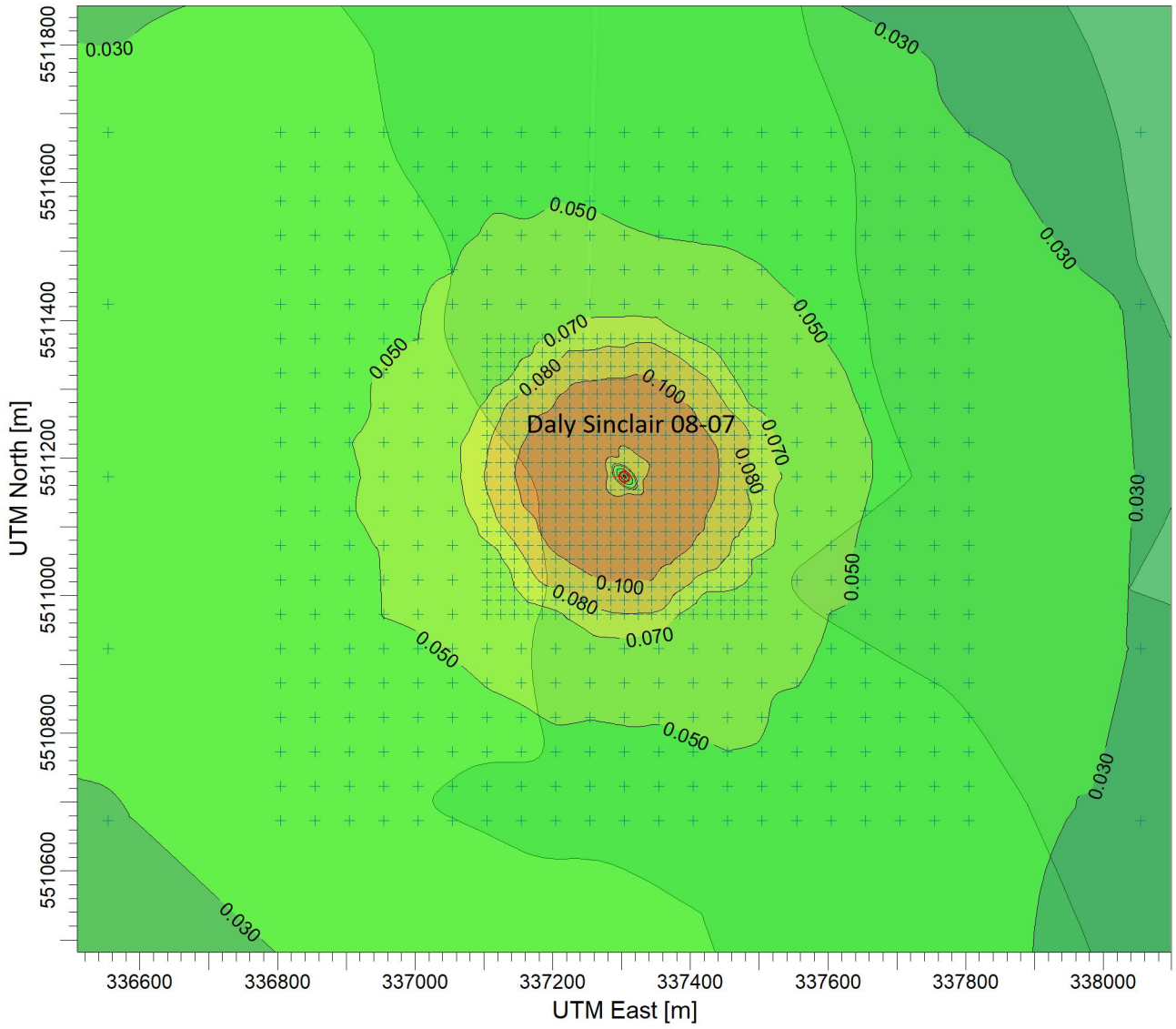
The two Incinerator scenarios result in very low SO_2 ground level concentrations as compared to Oil and Gas Act – Schedule G and are detailed in Table 2.

Table 2. Modeling Results

Air Quality Parameter SO_2	*Case 1*	*Case 2*	*Oil and Gas Act - Schedule G Limit*
1-hour average (9^{th} max.)	0.16 µg/m^3	0.17 µg/m^3	900 µg/m^3
24-hour average	0.117 µg/m^3	0.123 µg/m^3	300 µg/m^3

Based on the AERMOD models the predicted SO_2 ground level concentrations are in compliance with Schedule G of the Manitoba Oil and Gas Act.

Daly Sinclair 08-07 Single Well Battery
SO2 Incinerator Model



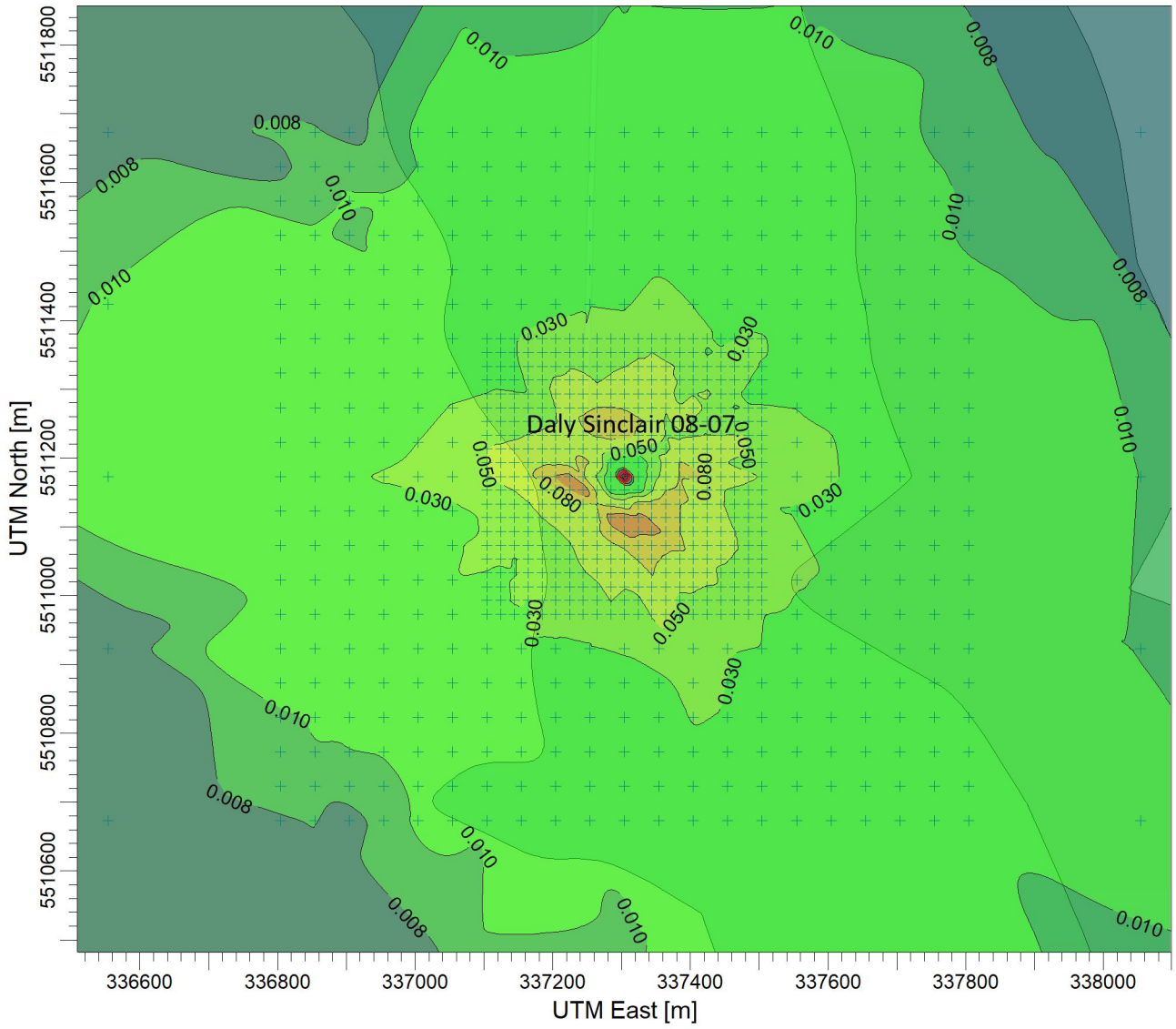
PLOT FILE OF HIGH 9TH HIGH 1-HR VALUES FOR SOURCE GROUP: ALL ug/m^3

Max: 0.160 [ug/m^3] at (337244.22, 5511153.00)

0.005 0.007 0.009 0.010 0.030 0.050 0.070 0.080 0.100 0.160

Scenario 1	**1**	**Vital-Link Engineering Services Ltd.**	
	1529	**Magdalena Bytnar**	
	Concentration	SCALE: 1:10,000 0 0.3 km	
	0.160 ug/m^3	**2023-07-05**	

Daly Sinclair 08-07 Single Well Battery
SO2 Incinerator Model



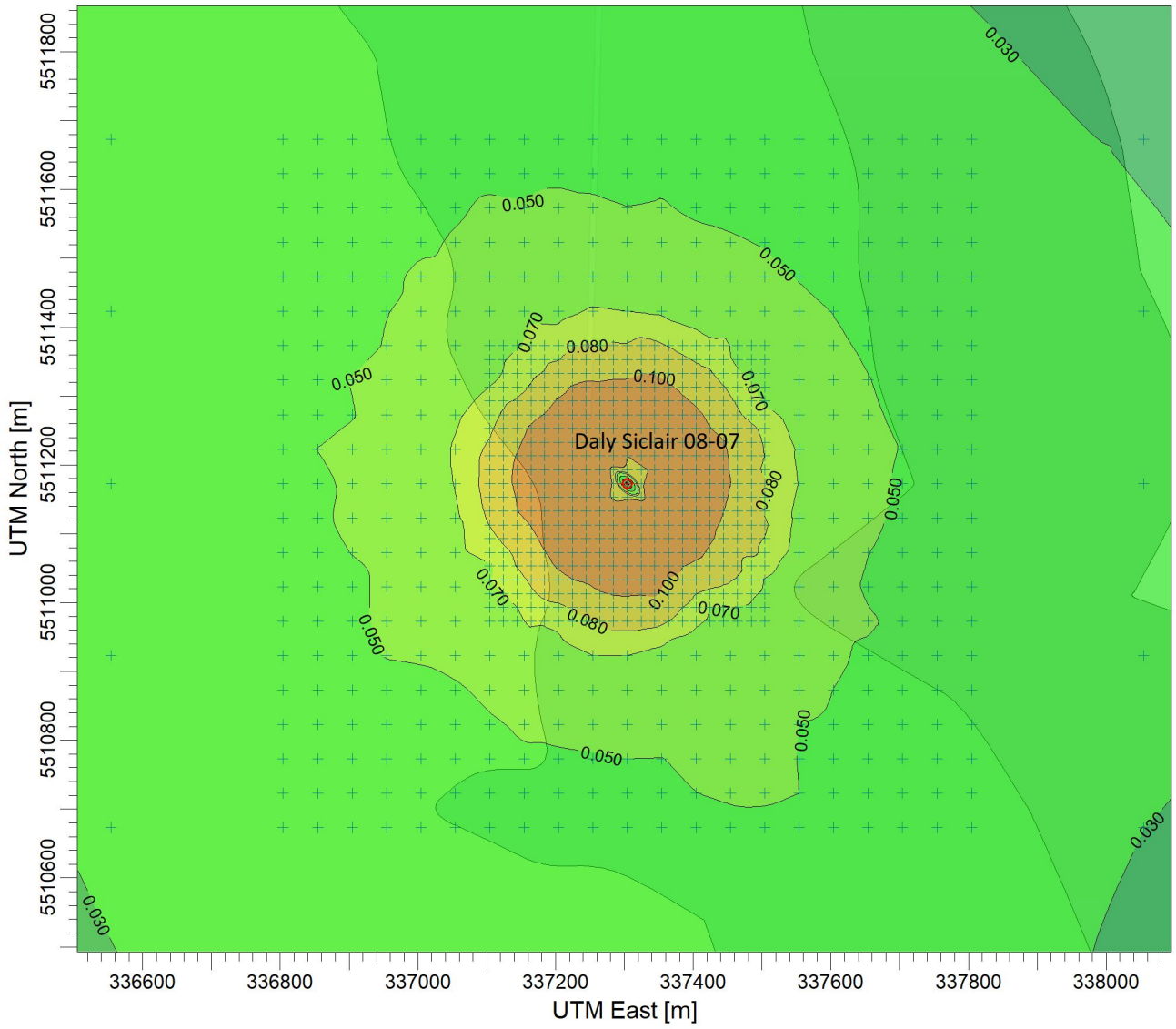
PLOT FILE OF HIGH 1ST HIGH 24-HR VALUES FOR SOURCE GROUP: ALL ug/m^3

Max: 0.117 [ug/m^3] at (337244.22, 5511153.00)

0.001 0.003 0.005 0.008 0.010 0.030 0.050 0.080 0.100 0.117

Scenario 1	**1**	**Vital-Link Engineering Services Ltd.**	
	1529	**Magdalena Bytnar**	
	Concentration	SCALE: 1:10,000 0 0.3 km	
	0.117 ug/m^3	**2023-07-05**	

Daly Sinclair 08-07 Single Well Battery
SO2 Incinerator Model



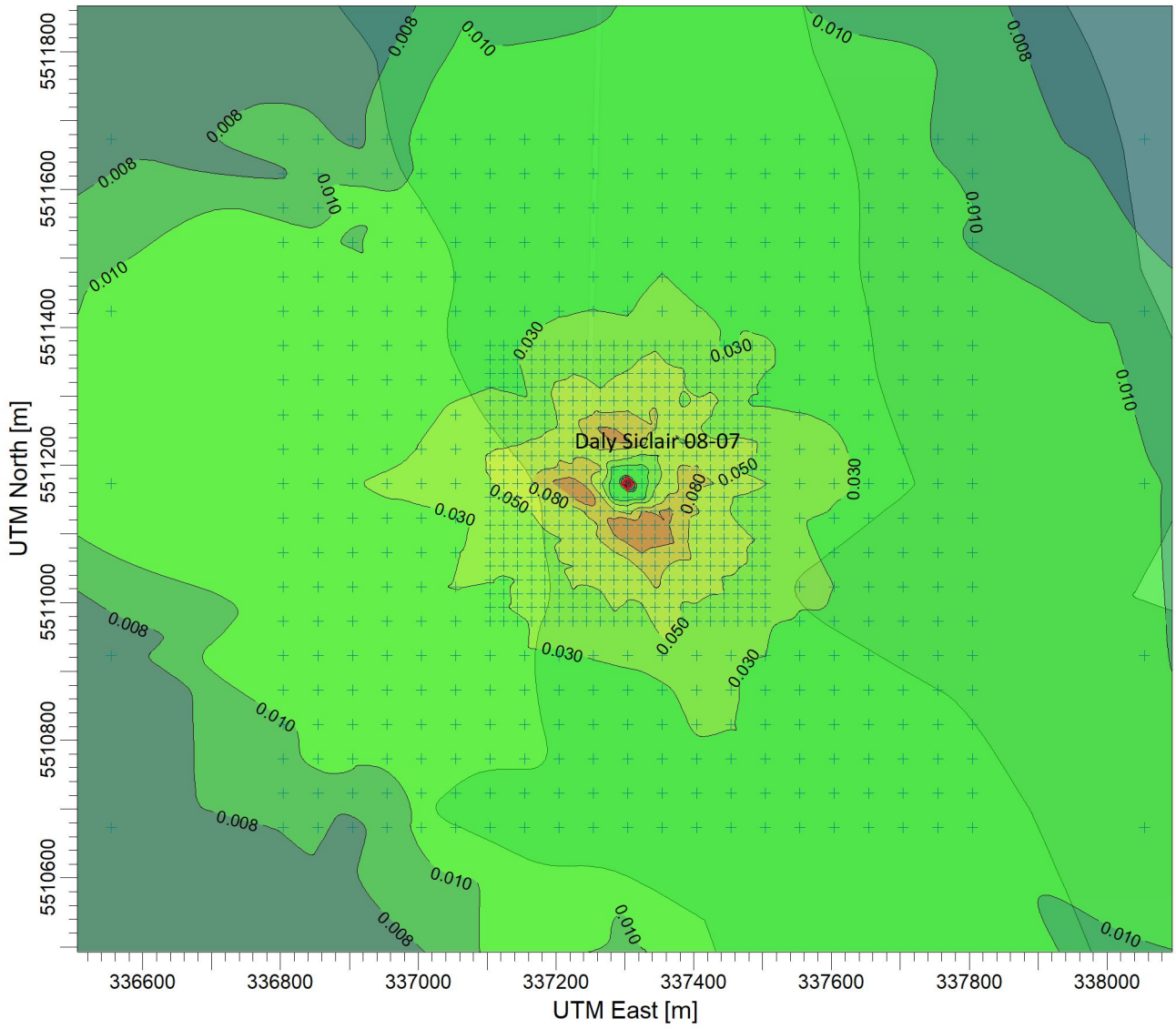
PLOT FILE OF HIGH 9TH HIGH 1-HR VALUES FOR SOURCE GROUP: ALL ug/m^3

Max: 0.170 [ug/m^3] at (337244.22, 5511153.00)

0.006 0.007 0.009 0.010 0.030 0.050 0.070 0.080 0.100 0.170

Scenario 2	**1**	**Vital-Link Engineering Services Ltd.**	
	1529	**Magdalena Bytnar**	
	Concentration	SCALE: 1:10,000 0 0.3 km	
	0.170 ug/m^3	**2023-07-05**	

Daly Sinclair 08-07 Single Well Battery
SO2 Incinerator Model



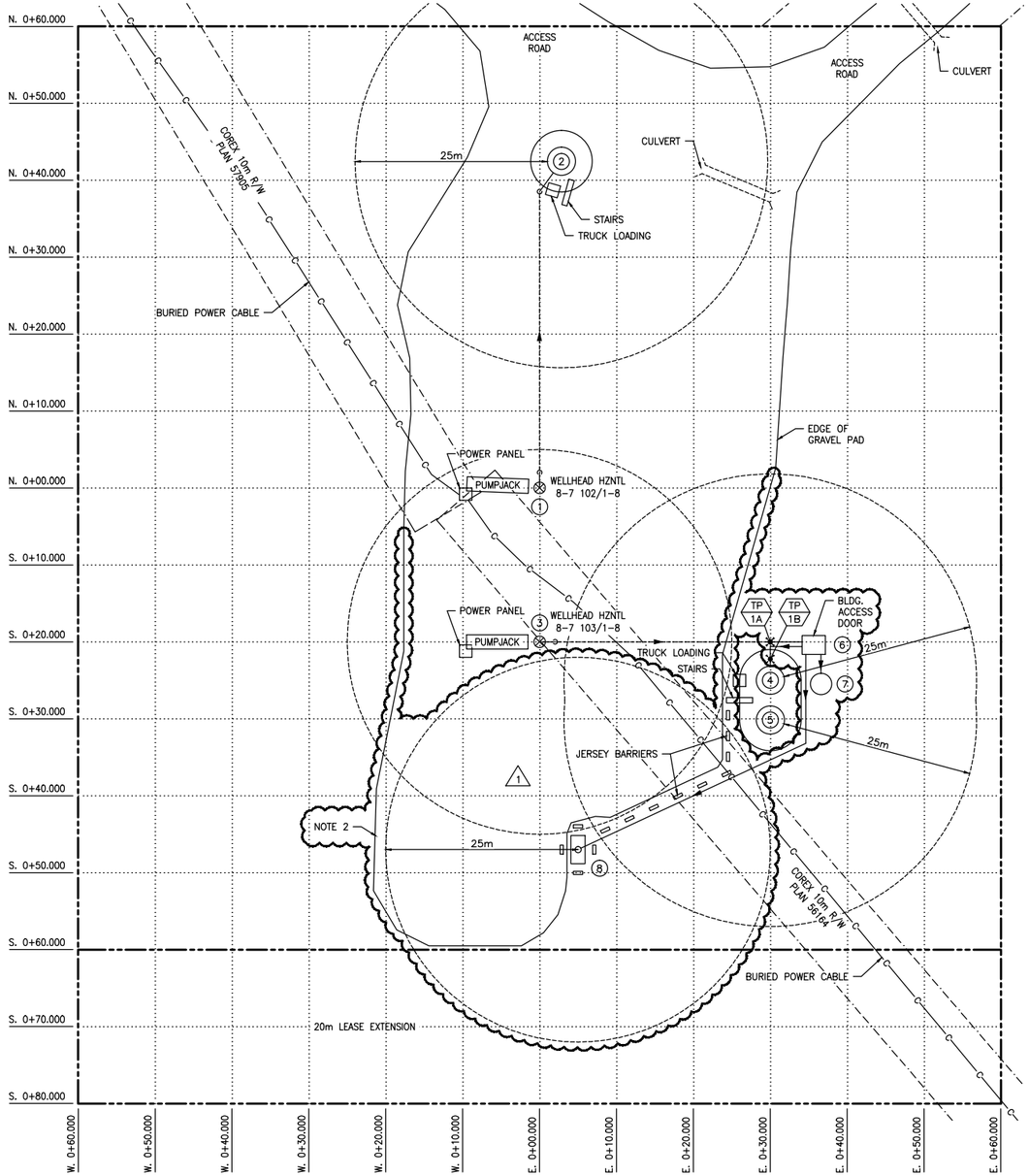
PLOT FILE OF HIGH 1ST HIGH 24-HR VALUES FOR SOURCE GROUP: ALL ug/m^3

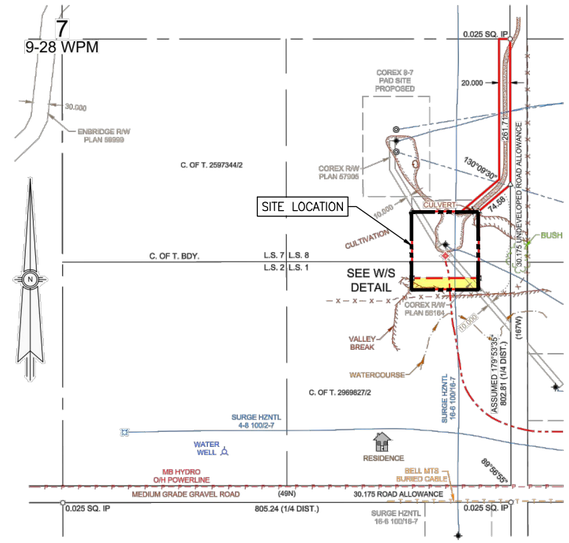
Max: 0.123 [ug/m^3] at (337244.22, 5511153.00)

0.001 0.003 0.005 0.008 0.010 0.030 0.050 0.080 0.100 0.123

Scenario 2	**1**	**Vital-Link Engineering Services Ltd.**	
	1529	**Magdalena Bytnar**	
	Concentration	SCALE: 1:10,000 0 0.3 km	
	0.123 ug/m^3	**2023-07-05**	

APPENDIX E – Plot Plan





LOCATION PLAN
SCALE = 1:5000

EQUIPMENT IDENTIFICATION

No.	TAG No.	DESCRIPTION
1	TBD	PUMP JACK
2	TBD	400 BBL PRODUCTION OIL TANK
3	P-100	PUMP JACK
4	TK-410	400 BBL PRODUCTION OIL TANK
5	TK-420	400 BBL PRODUCTION OIL TANK
6	BU-100	TEST SEPARATOR BUILDING
7	TK-400	100 BBL POP TANK (1)
8	FS-900	INCINERATOR

NOTES:

1. 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.
2. ACCESS ROAD TO BE EXTENDED TO ALLOW FOR TRUCK LOADING/ACCESS. (1)

TRANSWORLD AUTOMATION & POWER LTD.

PROVINCE OF MANITOBA — J.G. McLAUGHLIN Member 43805 — REGISTERED PROFESSIONAL ENGINEER

APEGM Certificate of Authorization Transworld Automation & Power Ltd. No. 5877 Date: 07/07/2023

STAMPS & PERMITS

REV	DESCRIPTION	DATE	BY	APRD
1	ISSUED FOR CONSTRUCTION (TWA JOB# 23010)	07-07-2023	PL	JGM
0	AS-BUILT (TWA JOB# 23010)	06-16-2023	PL	JGM

REVISIONS

DRN BY	PL	DATE 05-25-2023
CHKD BY	JGM	DATE 07-07-2023
APRD BY	SP	DATE 07-07-2023

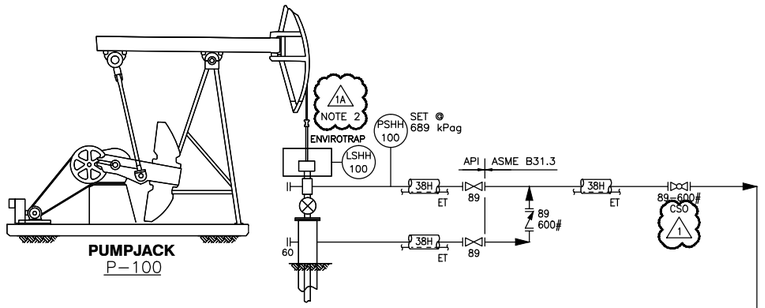
corex resources

PROJECT: DALY SINCLAIR 08-07 SINGLE WELL BATTERY
LSD 08-07-009-28 W1M
PLOT PLAN

SCALE	PROJECT No.	DRAWING No.	REV
AS SHOWN	23010	DS8-7-10-001	1

APPENDIX F – Process & Instrumentation Diagram

P-100
PUMP JACK

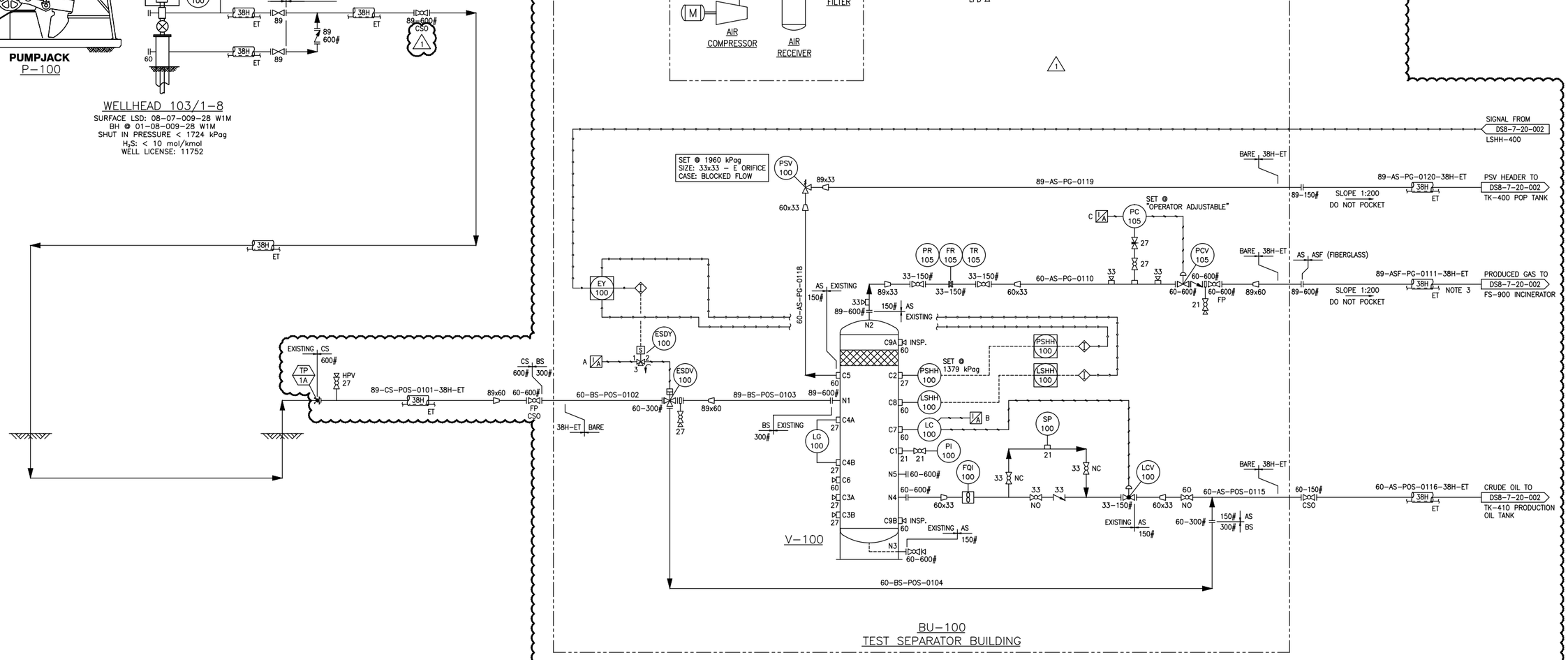


V-100
TEST SEPARATOR
MAKE: PENFABCO
SIZE: 610mm O.D. x 2286mm S/S
(24" O.D. x 90" S/S)
MAWP: 9928 kPag @ -29°/54° C.
(1440 PSI @ -20°/130° F.)

AC-100
AIR COMPRESSOR
(BY OTHERS)
POWER: 2 HP
RECEIVER: 60 GALLON

BH-100
BUILDING HEATER
MAKE: RUFFNECK
MODEL: FX5-600360-100-WT
600 V, 3ø, 60 Hz, 10 kW

WELLHEAD 103/1-8
SURFACE LSD: 08-07-009-28 W1M
BH @ 01-08-009-28 W1M
SHUT IN PRESSURE < 1724 kPag
H_2S: < 10 mol/kmol
WELL LICENSE: 11752



NOTES:

1. AS-BUILT REVISION 0 DEVELOPED FROM FIELD-PROVIDED PHOTOGRAPHS. DRAWING UPDATES ARE GENERAL AND DEPICT WELLHEAD 103/1-8 ONLY. ALL PIPING/EQUIPMENT IS TO BE FIELD VERIFIED PRIOR TO ANY FUTURE CONSTRUCTION ACTIVITIES.
2. PSHH-100 AND LSHH-100 TO DISABLE PUMP JACK MOTOR. (1)
3. FIBERGLASS PIPING STICKER TO BE APPLIED ON INSULATION CLADDING. (1)

TRANSWORLD AUTOMATION & POWER LTD.

PROVINCE OF MANITOBA — J.G. McLAUGHLIN Member 43805 — REGISTERED PROFESSIONAL ENGINEER

APEGM Certificate of Authorization
Transworld Automation & Power Ltd.
No. 5877 Date: 07/07/2023

STAMPS & PERMITS

REV	DESCRIPTION	DATE	BY	APRD
1	ISSUED FOR CONSTRUCTION (TWA JOB# 23010)	07-07-2023	PL	JGM
0	AS-BUILT (TWA JOB# 23010)	06-16-2023	PL	JGM

REVISIONS

DRN BY: PL	DATE: 05-25-2023
CHKD BY: JGM	DATE: 07-07-2023
APRD BY: SP	DATE: 07-07-2023

corex resources

PROJECT: DALY SINCLAIR 08-07 SINGLE WELL BATTERY
LSD 08-07-009-28 W1M
PIPING & INSTRUMENTATION DIAGRAM

SCALE	PROJECT No.	DRAWING No.	REV
NONE	23010	DS8-7-20-001	1

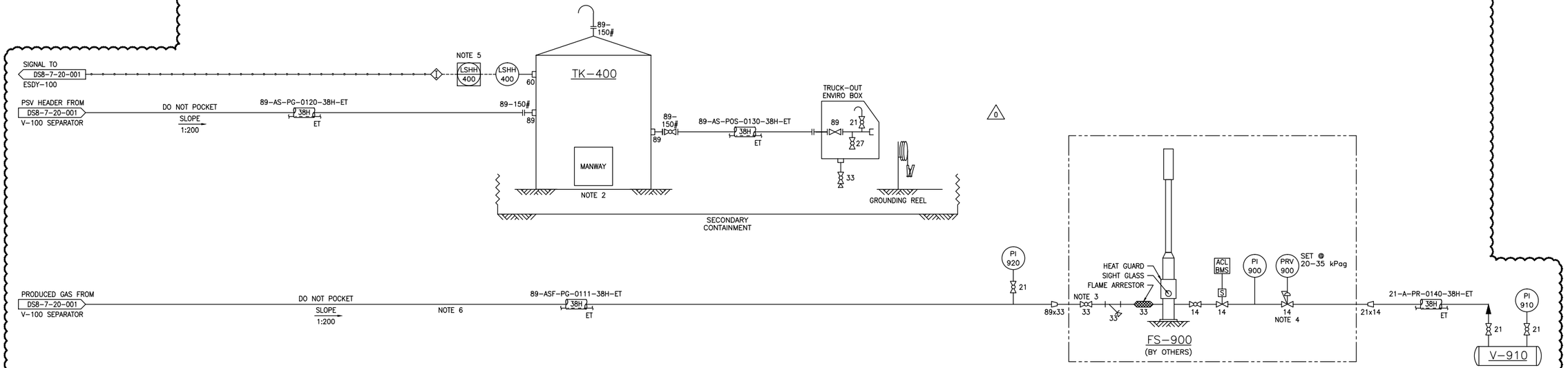
TK-400
POP TANK
MANUFACTURER: ARCRITE WELDING
NOMINAL CAPACITY: 15.9 m3 (100 BBL)
SIZE: 2743mm DIA. x 2743mm HIGH
9'-0" DIA. x 9'-0" HIGH

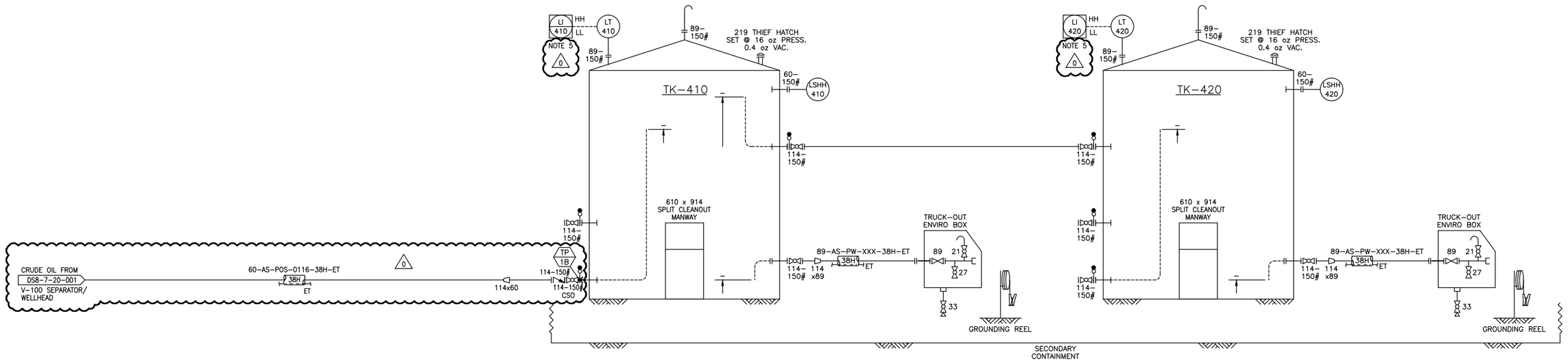
TK-410
PRODUCTION OIL TANK
CAPACITY: 64 m3 (400 BBL)
SIZE: 3658mm DIA. x 6096mm HIGH
12' DIA. x 20' HIGH

TK-420
PRODUCTION OIL TANK
CAPACITY: 64 m3 (400 BBL)
SIZE: 3658mm DIA. x 6096mm HIGH
12' DIA. x 20' HIGH

FS-900
INCINERATOR PACKAGE
MAKE: BLACK GOLD INDUSTRIES LTD.
MODEL: 18" LP COMBUSTOR
INLET WASTE GAS PRESSURE: 0 - 21 kPag (0 -3.0 PSI)
INLET WASTE GAS CAPACITY: 566 m3/D @ 6.89 kPa (20,000 SCFD @ 1 PSI)
BTU/H CAPACITY: 244.1 kWh (833,000 BTU)
CONTROLLER POWER: 12-24 VDC AND SOLAR
STACK SIZE: 457mm DIA X 7010mm HIGH (18" DIA X 23' HIGH)

V-910
PROPANE TANK
(BY COREX)





NOTES:

1. AS-BUILT REVISION 0 DEVELOPED FROM FIELD-PROVIDED PHOTOGRAPHS. DRAWING UPDATES ARE GENERAL AND DEPICT WELLHEAD 103/1-8 ONLY. ALL PIPING/EQUIPMENT IS TO BE FIELD VERIFIED PRIOR TO ANY FUTURE CONSTRUCTION ACTIVITIES.
2. POP TANK TO BE SET ON GRADE WITH SECONDARY CONTAINMENT.
3. MAXIMUM INLET GAS PRESSURE TO BE 41 kPag (6 PSIG).
4. MAXIMUM PILOT GAS PRESSURE TO BE 20-35 kPag (3-5 PSIG). 0
5. TANK HH LEVEL TO DISABLE PUMP JACK MOTOR.
6. FIBERGLASS PIPING STICKER TO BE APPLIED ON INSULATION CLADDING.

TRANSWORLD AUTOMATION & POWER LTD.

PROVINCE OF MANITOBA J.G. McLAUGHLIN Member 43805 REGISTERED PROFESSIONAL ENGINEER

APEGM Certificate of Authorization Transworld Automation & Power Ltd. No. 5877 Date: 07/07/2023

STAMPS & PERMITS

REV	DESCRIPTION	DATE	BY	APRD
0	ISSUED FOR CONSTRUCTION (TWA JOB# 23010)	07-07-2023	PL	JGM

REVISIONS

DRN BY	PL	DATE	05-25-2023
CHKD BY	JGM	DATE	07-07-2023
APRD BY	SP	DATE	07-07-2023

corex resources

PROJECT: DALY SINCLAIR 08-07 SINGLE WELL BATTERY
LSD 08-07-009-28 W1M
PIPING & INSTRUMENTATION DIAGRAM

SCALE	PROJECT No.	DRAWING No.	REV
NONE	23010	DS8-7-20-002	0