

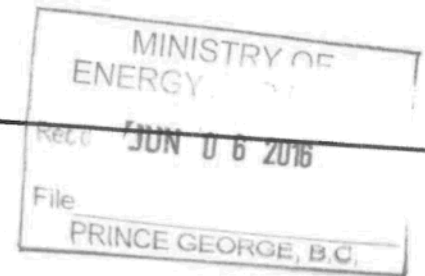


Ministry of
Energy and Mines

Province of British Columbia
MINISTRY OF ENERGY AND MINES
Report of Inspector of Mines
(Issued pursuant to Section 15 of the *Mines Act*)

Inspection No.: 64138
File: 18080-02-09
Mine No.: 1641197
Permit No.: G-9-270
Emp/Cont: 0 / 0
Orders H&S: 1 RECL 0
Stop Work: 0

Mine Name: DL 1948
Owner/Operator: Barry Simpson
Manager: Barry Simpson
Date of Inspection: 2016/05/18
Location: Pink Mountain / 57.021, -122.831
Address: PO BOX 898 5651 Alaska Highway
Fort Nelson BC V0C 1R0
Areas Inspected:
Accompanying Inspector(s):
Management: Jason Simpson
OHS Committee:
Workers Contacted: 0
Persons Contacted



A copy has been forwarded to the Joint Occupational and Safety Committee and the union as applicable. The Mine manager shall complete the right hand column noting specific corrective actions taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response. In this document, Code means Health, Safety and Reclamation Code for Mines in British Columbia.

INSPECTION ORDERS

On May 18, 2016 Brian Oke, Inspector of Mines talked to Jason Simpson, Operations Manager for Tangle Ridge on the phone about Mine site# 1641197 (Pink Mtn Rd Pit - DL1948 Pit), under *Mines Act* permit #G-9-270. Jason stated that the mine site presently has a stockpile of 20-30,000m3 on site, the area of disturbance is approximately 75% of the permitted west pit (~7ha), and that there is a large pond in the pit.

SECTION :MA10 Mines Act Permit Conditions

Jason Simpson stated the active disturbance area on site is approximately 7ha. The Notice Work dated November 10, 2014, (approved on January 5, 2015) only approved the maximum un-reclaimed disturbance at any given time to be 3ha. Moreover, the approved reclamation plan states, "reclamation will be continuous and progressive as aggregate is exhausted, as slopes will be excavated to 2:1 so no backfilling is necessary, the pit floor will be re-contoured to ensure no ponding of water and overburden spread to provide a receptive seed bed for forage grasses.

MANAGER'S RESPONSE:

DO NOT MODIFY THIS TEXT

Actual disturbance is estimated at less than 5.8 hectares as there is no stripping completed on the portion of the pit east of the pipeline that runs through the pit. As well there is a 15 meter buffer on each side of the pipeline.

A revised Reclamation Plan will be submitted that will address the pond and how banks will be modified to make it safe for livestock, amending the

Brian Oke, RPF

Inspector of Mines, Permitting

Suite 350 - 1011 4th Avenue Prince George BC V2L 3H9

Address

Copies To

Signature - Inspector of Mines

Signature - Manager

Report Date: 2016/05/18

Jason Simpson stated that there is a large pond of water on site and no surface water is flowing into, or out of it (just an old, underground creek). *Mines Act* permit #G-9-270 (issued on January 5, 2015), condition #30 states: "Groundwater Table – The manager shall ensure sand and gravel is not excavated below a depth 1.5 metres above the high water table. A minimum of 1.5 metres of sand and gravel shall be maintained above the high ground water table."

Pursuant to S.10(9) of the *Mines Act*:

- An owner, agent, manager or permittee must,
 - a) Hold and maintain a permit for the mine,
 - b) Ensure that no work takes place in, on or about the mine, except under and in accordance with a permit, and
 - c) Comply with all the conditions of the permit.

As such, based on the information provided to me, I have determined that you have undertaken work that is not in accordance with your permit, as well as not complied with all the conditions of the permit. Therefore, the following orders are hereby given:

- **You are hereby ordered to cease and desist all activities on the mine site. Effective immediately.**
- **You are hereby ordered to provide an additional security deposit in the amount of \$33,000.** To be provided to the regional inspector (mail to the Prince George office, attention Brian Oke, Inspector of Mines) by no later than **June 8, 2016.**
- **You are hereby ordered to provide up to date maps and cross sections of the mine site, including all areas of disturbance.** To be provided no later than **June 15, 2016.**
- **You are hereby ordered to provide an updated reclamation plan for the mine site, including all areas of disturbance.** To be provided no later than **June 15, 2016.**

maximum area under disturbance to 4.0 hectares and detail the area to be restored to reduce the active area to 4.0 hectares.

A copy of the security deposit and revised Reclamation Plan are attached, with an interim map showing the concept of these revisions.

Copies of up to date maps and cross sections will be provided by the due date.

Date of Inspection

2016/05/18

Initials

BO

(Inspector)

Initials



(Manager)

**TANGLE RIDGE CUSTOM CRUSHING LTD
RECLAMATION PLAN AMENDMENT II**

DL1948

MINE # 1641197

MINE PERMIT # G-9-270



June, 2016

June 16, 16
APPROVED
TS

* Attached reclamation plan approved; however large pond in NW area of pit must be reclaimed (water removed, re-contained, top soil placed, revegetated same as pit area around it).

Prepared for:

Barry Simpson
Tangle Ridge Custom Crushing Ltd.
Fort Nelson, B.C.

Prepared by:

Ron Sedor
North Forest Resources Management Ltd.
Fort Nelson, B.C.

A handwritten signature of Ron Sedor.

Original signed: June 14, 2016

Reclamation Plan

Introduction:

In response to comments provided by Jason Simpson of Tangle Ridge Custom Crushing Ltd, an Inspection Order dated May 18, 2016 was issued by the Ministry of Energy and Mines (Mines). Under the order, all operations were to cease, additional security was to be provided, a new reclamation plan was to be submitted that addressed the pond that had been constructed and the area of disturbance, and a new contour map of the area of disturbance with cross sections was to be prepared and provided.

An initial revised Reclamation Plan was submitted pending resurvey of the pit, along with a conceptual map of proposed reclamation areas. The pit survey has been completed and plan and profiles prepared. Based on this information a revised reclamation map was provided.

Reclamation that is required to be completed under the requirements of the Inspection Report dated May 18, 2016 is to be in accordance with this plan and Best Practices followed to achieve this and during operations following achievement of compliance.

A significant portion of the pit has been stripped but not developed. The roll back of overburden on this area is integral to this plan as it is judged to be the fastest way to bring this pit back into compliance.

Sequence of Events to bring Pit into Compliance and status:

The additional security deposit will be submitted to Mines (completed).
The disturbed areas of the pit will have to be resurveyed to provide accurate areas to guide reclamation plans and meet Mines requirements (complete).
This revised plan as committed to in the conceptual plan is to be submitted to Mines, along with plan and profile from the surveyor.
Once the Reclamation Plan is approved by Mines, reclamation as described in this plan can proceed.
Once reclamation is verified, normal operations can proceed, in particular the removal of aggregate to allow further reclamation.

Area Summary of Proposed Actions leading to Compliance:

Estimated total disturbance at initial discussion, 7 hectares
Actual total disturbance: 5.446 hectares (plus 2 test pits in east portion of pit)
Area to be reclaimed around pond: 0.437 hectares
Area to be reclaimed in stripped but not developed area: 1.045 hectares

Disturbed area following reclamation (including the filling in of the test pits previously indicated): 3:974 hectares.

Pit Operations Following Compliance:

No further remediation can be done beyond that indicated in the previous section, until decked aggregate product can be removed in the pit. Once removed, reclamation will proceed in the southwest portion of the pit. As repeated in this plan, all operations will follow Best Practices as outlined in this plan.

General Best Practices to be followed throughout All Reclamation:

At no time in this pit will disturbed and un-reclaimed area exceed 4.0 hectares.

Reclamation will be continuous and progressive where possible.

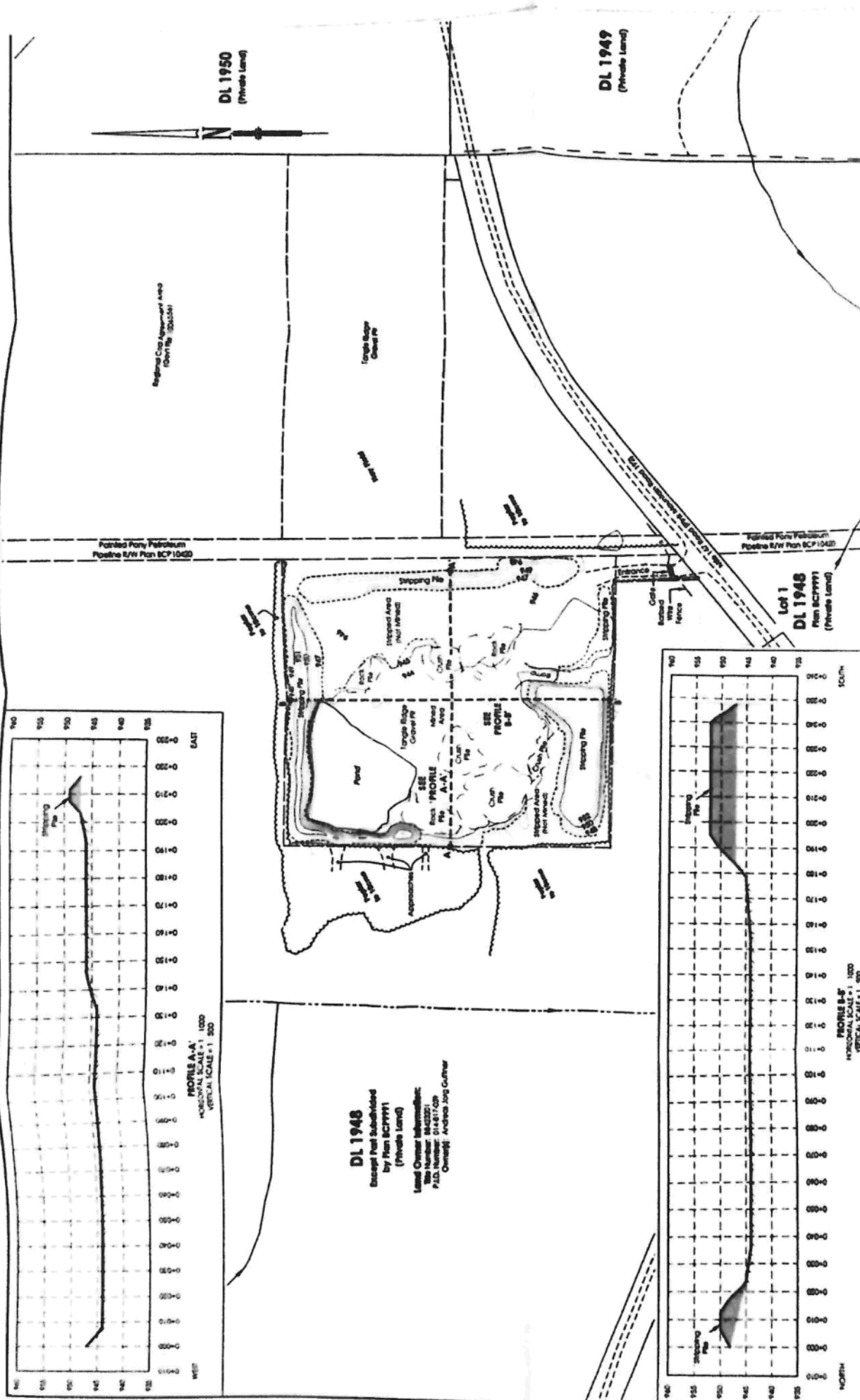
Over burden piles as noted on the attached map will be spread or relocated as part of the reclamation plan. These areas will be re-contoured to ensure that there is coverage of aggregate and that no ponding of occurs on this area.

Slopes will be contoured to a maximum 2:1 slope.

The entire pit will be re-contoured to prevent ponding of water with the exception of a livestock watering site located in the north east corner of the pit.

As the portion of the pit that has been has not been stripped but not developed, this area retains the natural contours of the original ground line and additional overburden may be required to be applied, in order to ensure that water does not pond at this location.

The area around the watering site will be contoured so that the area is safe for livestock and seeded to forage grass for livestock, as will all other reclaimed areas of the pit.



TANGLE RIDGE CUSTOM CRUSHING LTD.

**PLAN SHOWING
GRAVEL PIT IN
DL 1948 EXCEPT PART SUBDIVIDED BY PLAN BCP9991
(UNIT 27, BLOCK C, 94-G-2)**

can-am geomatics
1401 St. John's St. Suite 100
Vancouver, BC V6L 2K1
Tel: 604.271.1111 Fax: 604.271.1112
www.canam-geo.com

FIELD: ELBOW
CAN-AM FILE: 20142768
CADD FILE: 20142768A-2
LAND FILE: 20142768A-2
DATE: 2014

REVISION

0

APPROVED BY: _____

DATE: _____

PROJECT: TANGLE RIDGE

Contour Interval: 1m
Major Contour Line
Intermediate Contour Line

NOTES:
All underground facilities shown were located with electronic location and may be subject to error. Actual locations should be verified independently by the contractor in field prior to any construction.

LEGEND:
ALL
A.L.F. Enclosed within this
C.R.P. for plan shown this
Weighted Change Sheet Plus
Batter Note for plan this



RECLAMATION SURETY BOND

BOND NO. CMS2570003

PERMIT NO. G-9-270

AMOUNT: \$33,000.00

KNOW ALL PERSONS BY THESE PRESENTS THAT TANGLE RIDGE CUSTOM CRUSHING LTD. (the "Principal") and TRISURA GUARANTEE COMPANY LTD., a corporation created and existing under the laws of Canada, and duly authorized to transact the business of Suretyship in Canada as Surety (the "Surety") are held and firmly bound unto **HER MAJESTY THE QUEEN in Right of the Province of British Columbia** as represented by the **CHIEF INSPECTOR OF MINES**, as Obligee (the "Obligee"), in the amount of **THIRTY THREE THOUSAND 00/100 Dollars (\$33,000.00)** lawful money of Canada (hereinafter called "the Bond Amount") for the payment of which sum, well and truly to be made, the Principal and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally firmly by these presents.

WHEREAS, the Principal has filed or caused to be filed with an inspector under the *Mines Act* an operating plan ("the Operating Plan") outlining the details of the proposed work and a program for the conservation of cultural heritage resources and for the protection and reclamation of the land, watercourses and cultural heritage resources affected by the BUTTERKUP PIT ("the Mine").

WHEREAS, the Principal has applied for and the Obligee has granted to the Principal Permit Number G-9-270 (the "Permit") which is subject at any time to amendment by the Obligee, to operate the Mine, subject to the terms and conditions and requirements of the Permit, the Operating Plan and the *Mines Act*.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT, WHEREAS the Principal and Surety agree that, without notice to the Surety, the coverage of this bond, shall extend to and include performance of any conditions, obligations or requirements that are imposed under the laws of British Columbia relating to mines that in the opinion of the Obligee are related to reclamation or protection of, and mitigation of damage to, the land, watercourses or cultural heritage resources affected by the Mine, including but not limited to:

- 1) Such conditions, obligations or requirements imposed by or under the Permit as amended from time to time including any conditions, obligations or requirements in the Operating Plan or any modifications or replacements of the Operating Plan, that are required or approved under the Permit.
- 2) All orders and directions of the Obligee or an inspector under the *Mines Act* respecting mine reclamation, protection of, and mitigation of damage to, watercourses and cultural heritage resources affected by the Mine.

NOW THEREFORE if the Principal shall promptly and faithfully perform and fulfill all the reclamation provisions outlined in the Permit, the Operating Plan and the *Mines Act* and shall also promptly and faithfully perform and fulfill conditions, obligations or requirements that are imposed under the laws of British Columbia relating to mines that in the opinion of the Obligee are related to reclamation or protection of, and mitigation of damage to, the land, watercourses or cultural heritage resources affected by the Mine, then this obligation shall be null and void; otherwise it shall remain in full force and effect.

Provided always that if the Surety shall at any time give ninety (90) days notice in writing to the Principal and to the Obligee of its intention to put an end to the Suretyship hereby entered into then this bond and all accruing responsibility thereunder shall from and after the last day of such (ninety) 90 days aforesaid cease and terminate except insofar as the Principal has made default prior to the said last day of such period, and provided that, should the Principal fail, within sixty (60) days of receipt by the Obligee of the said notice of termination, to provide financial security in at least the same amount as this bond in a form acceptable to the Obligee, the Surety shall automatically and immediately pay the full Bond Amount to the Obligee.

Whenever the Principal shall be, and declared by the Obligee to be, in default of any obligation covered by this bond, the Surety shall promptly pay the Obligee the lesser of the Bond Amount or the Obligee's proposed cost of remedying the default.

The bond will be valid for the term of **MAY 24, 2016** to **MAY 24, 2017** and shall be automatically renewed, without further documentation from year to year thereafter unless terminated as aforesaid, provided that the Surety may, if it wishes, issue certificates evidencing such renewal.

The Surety shall not be liable for a greater sum than the bond amount.

IN WITNESS WHEREOF, the Principal and the Surety have Signed and Sealed this Bond this **24TH** day of **MAY, 2016**.

Signed and Sealed in the presence of:

TANGLE RIDGE CUSTOM CRUSHING LTD.

PRINCIPAL

(seal)

TRISURA GUARANTEE INSURANCE COMPANY

MICHELLE ALDRIDGE, Attorney-in-fact

(seal)

Vancouver Office
666 Burrard St.
Suite 1530
Vancouver, BC V6C 2X8
Tel: (604) 688-5641
Fax: (604) 688-5826

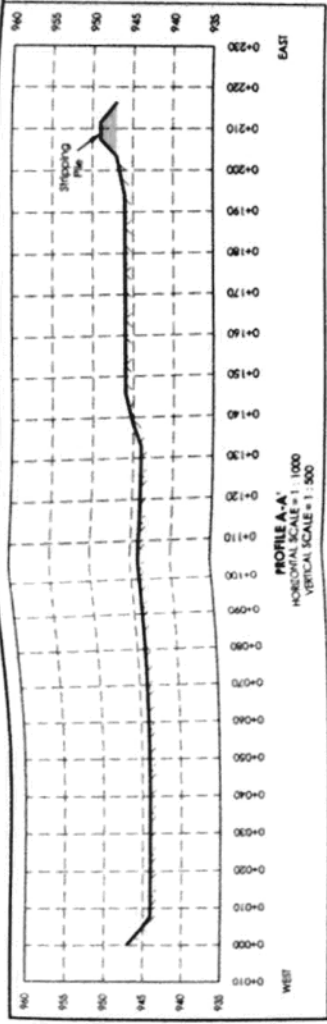
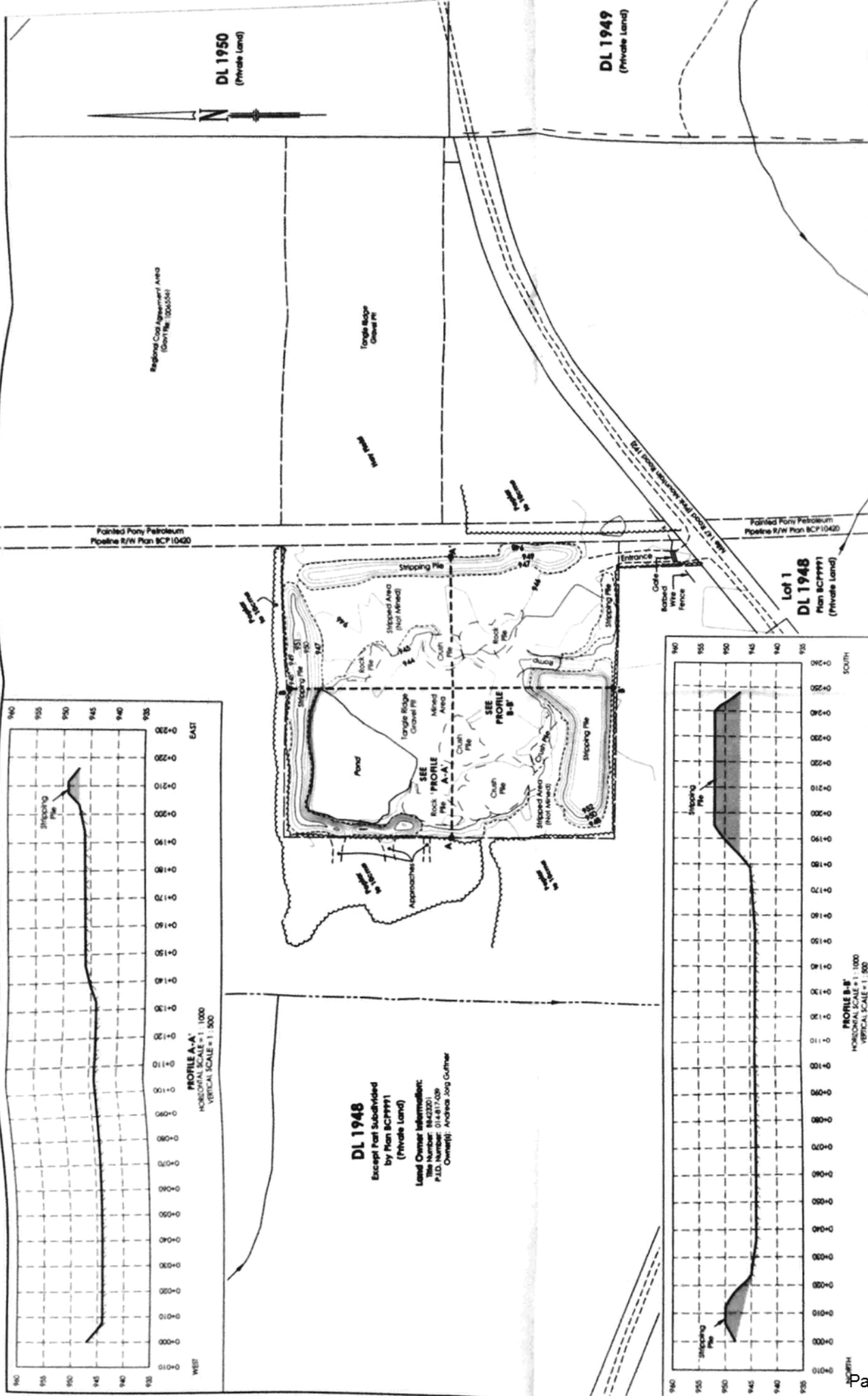
Calgary Office
150 - 6 Ave SW
Suite 3360
Calgary, AB T2P 3Y7
Tel: (403) 663-3343
Fax: (403) 663-3344

Toronto Office
333 Bay St.
Suite 1610
Toronto, ON M5H 2R2
Tel: (416) 214-2555
Fax: (416) 214-9597

Montréal Office
1501 McGill College Ave
Suite 1620
Montréal, QC H3A 3M8
Tel: (514) 845-4555
Fax: (514) 845-6876

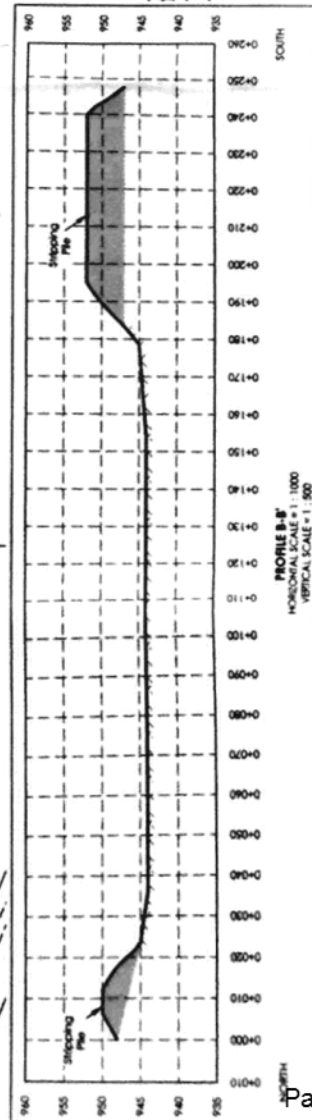
Halifax Office
201 Brownlow Ave
Suite 4
Dartmouth, NS B3B 1W2
Tel: (902) 468-6889
Fax: (416) 214-9597

Québec Office
979 de Bourgogne Ave
Suite 340
Québec, QC G1W 2L4
Tel: (514) 845-6876
Fax: (514) 845-6876



PROFILE A-A'
HORIZONTAL SCALE = 1 : 1,000
VERTICAL SCALE = 1 : 500

DL 1948
Except Part Subdivided
by Plan BCP9991
(Private Land)
Land Owner Information:
File Number: 9423201
P.L.D. Number: 014817-039
Owner(s): Andrew Jorg Gutter



PROFILE B-B'
HORIZONTAL SCALE = 1 : 1,000
VERTICAL SCALE = 1 : 500

TANGLE RIDGE CUSTOM CRUSHING LTD.

**PLAN SHOWING
GRAVEL PIT IN
DL 1948 EXCEPT PART SUBDIVIDED BY PLAN BCP9991
(UNIT 27, BLOCK C, 94-G-2)**

can-am geomatics
108 Rte. 1, Box 208, 2083
Fort St. John, B.C.
www.canam.com
Fax: 250.767.3223

FIELD: ELBOW
CAN-AM FILE: 30142783
CLIENT FILE:
ART NO:
CAD FILE: 30142783A-B-0
LAND FILE:
PASS:

BCGS 94G.006

SCALE = 1 : 2,000

0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620 640 660 680 700 720 740 760 780 800 820 840 860 880 900 920 940 960 980 1000 1020 1040 1060 1080 1100 1120 1140 1160 1180 1200 1220 1240 1260 1280 1300 1320 1340 1360 1380 1400 1420 1440 1460 1480 1500 1520 1540 1560 1580 1600 1620 1640 1660 1680 1700 1720 1740 1760 1780 1800 1820 1840 1860 1880 1900 1920 1940 1960 1980 2000 2020 2040 2060 2080 2100 2120 2140 2160 2180 2200 2220 2240 2260 2280 2300 2320 2340 2360 2380 2400 2420 2440 2460 2480 2500 2520 2540 2560 2580 2600 2620 2640 2660 2680 2700 2720 2740 2760 2780 2800 2820 2840 2860 2880 2900 2920 2940 2960 2980 3000 3020 3040 3060 3080 3100 3120 3140 3160 3180 3200 3220 3240 3260 3280 3300 3320 3340 3360 3380 3400 3420 3440 3460 3480 3500 3520 3540 3560 3580 3600 3620 3640 3660 3680 3700 3720 3740 3760 3780 3800 3820 3840 3860 3880 3900 3920 3940 3960 3980 4000 4020 4040 4060 4080 4100 4120 4140 4160 4180 4200 4220 4240 4260 4280 4300 4320 4340 4360 4380 4400 4420 4440 4460 4480 4500 4520 4540 4560 4580 4600 4620 4640 4660 4680 4700 4720 4740 4760 4780 4800 4820 4840 4860 4880 4900 4920 4940 4960 4980 5000 5020 5040 5060 5080 5100 5120 5140 5160 5180 5200 5220 5240 5260 5280 5300 5320 5340 5360 5380 5400 5420 5440 5460 5480 5500 5520 5540 5560 5580 5600 5620 5640 5660 5680 5700 5720 5740 5760 5780 5800 5820 5840 5860 5880 5900 5920 5940 5960 5980 6000 6020 6040 6060 6080 6100 6120 6140 6160 6180 6200 6220 6240 6260 6280 6300 6320 6340 6360 6380 6400 6420 6440 6460 6480 6500 6520 6540 6560 6580 6600 6620 6640 6660 6680 6700 6720 6740 6760 6780 6800 6820 6840 6860 6880 6900 6920 6940 6960 6980 7000 7020 7040 7060 7080 7100 7120 7140 7160 7180 7200 7220 7240 7260 7280 7300 7320 7340 7360 7380 7400 7420 7440 7460 7480 7500 7520 7540 7560 7580 7600 7620 7640 7660 7680 7700 7720 7740 7760 7780 7800 7820 7840 7860 7880 7900 7920 7940 7960 7980 8000 8020 8040 8060 8080 8100 8120 8140 8160 8180 8200 8220 8240 8260 8280 8300 8320 8340 8360 8380 8400 8420 8440 8460 8480 8500 8520 8540 8560 8580 8600 8620 8640 8660 8680 8700 8720 8740 8760 8780 8800 8820 8840 8860 8880 8900 8920 8940 8960 8980 9000 9020 9040 9060 9080 9100 9120 9140 9160 9180 9200 9220 9240 9260 9280 9300 9320 9340 9360 9380 9400 9420 9440 9460 9480 9500 9520 9540 9560 9580 9600 9620 9640 9660 9680 9700 9720 9740 9760 9780 9800 9820 9840 9860 9880 9900 9920 9940 9960 9980 10000 10020 10040 10060 10080 10100 10120 10140 10160 10180 10200 10220 10240 10260 10280 10300 10320 10340 10360 10380 10400 10420 10440 10460 10480 10500 10520 10540 10560 10580 10600 10620 10640 10660 10680 10700 10720 10740 10760 10780 10800 10820 10840 10860 10880 10900 10920 10940 10960 10980 11000 11020 11040 11060 11080 11100 11120 11140 11160 11180 11200 11220 11240 11260 11280 11300 11320 11340 11360 11380 11400 11420 11440 11460 11480 11500 11520 11540 11560 11580 11600 11620 11640 11660 11680 11700 11720 11740 11760 11780 11800 11820 11840 11860 11880 11900 11920 11940 11960 11980 12000 12020 12040 12060 12080 12100 12120 12140 12160 12180 12200 12220 12240 12260 12280 12300 12320 12340 12360 12380 12400 12420 12440 12460 12480 12500 12520 12540 12560 12580 12600 12620 12640 12660 12680 12700 12720 12740 12760 12780 12800 12820 12840 12860 12880 12900 12920 12940 12960 12980 13000 13020 13040 13060 13080 13100 13120 13140 13160 13180 13200 13220 13240 13260 13280 13300 13320 13340 13360 13380 13400 13420 13440 13460 13480 13500 13520 13540 13560 13580 13600 13620 13640 13660 13680 13700 13720 13740 13760 13780 13800 13820 13840 13860 13880 13900 13920 13940 13960 13980 14000 14020 14040 14060 14080 14100 14120 14140 14160 14180 14200 14220 14240 14260 14280 14300 14320 14340 14360 14380 14400 14420 14440 14460 14480 14500 14520 14540 14560 14580 14600 14620 14640 14660 14680 14700 14720 14740 14760 14780 14800 14820 14840 14860 14880 14900 14920 14940 14960 14980 15000 15020 15040 15060 15080 15100 15120 15140 15160 15180 15200 15220 15240 15260 15280 15300 15320 15340 15360 15380 15400 15420 15440 15460 15480 15500 15520 15540 15560 15580 15600 15620 15640 15660 15680 15700 15720 15740 15760 15780 15800 15820 15840 15860 15880 15900 15920 15940 15960 15980 16000 16020 16040 16060 16080 16100 16120 16140 16160 16180 16200 16220 16240 16260 16280 16300 16320 16340 16360 16380 16400 16420 16440 16460 16480 16500 16520 16540 16560 16580 16600 16620 16640 16660 16680 16700 16720 16740 16760 16780 16800 16820 16840 16860 16880 16900 16920 16940 16960 16980 17000 17020 17040 17060 17080 17100 17120 17140 17160 17180 17200 17220 17240 17260 17280 17300 17320 17340 17360 17380 17400 17420 17440 17460 17480 17500 17520 17540 17560 17580 17600 17620 17640 17660 17680 17700 17720 17740 17760 17780 17800 17820 17840 17860 17880 17900 17920 17940 17960 17980 18000 18020 18040 18060 18080 18100 18120 18140 18160 18180 18200 18220 18240 18260 18280 18300 18320 18340 18360 18380 18400 18420 18440 18460 18480 18500 18520 18540 18560 18580 18600 18620 18640 18660 18680 18700 18720 18740 18760 18780 18800 18820 18840 18860 18880 18900 18920 18940 18960 18980 19000 19020 19040 19060 19080 19100 19120 19140 19160 19180 19200 19220 19240 19260 19280 19300 19320 19340 19360 19380 19400 19420 19440 19460 19480 19500 19520 19540 19560 19580 19600 19620 19640 19660 19680 19700 19720 19740 19760 19780 19800 19820 19840 19860 19880 19900 19920 19940 19960 19980 20000 20020 20040 20060 20080 20100 20120 20140 20160 20180 20200 20220 20240 20260 20280 20300 20320 20340 20360 20380 20400 20420 20440 20460 20480 20500 20520 20540 20560 20580 20600 20620 20640 20660 20680 20700 20720 20740 20760 20780 20800 20820 20840 20860 20880 20900 20920 20940 20960 20980 21000 21020 21040 21060 21080 21100 21120 21140 21160 21180 21200 21220 21240 21260 21280 21300 21320 21340 21360 21380 21400 21420 21440 21460 21480 21500 21520 21540 21560 21580 21600 21620 21640 21660 21680 21700 21720 21740 21760 21780 21800 21820 21840 21860 21880 21900 21920 21940 21960 21980 22000 22020 22040 22060 22080 22100 22120 22140 22160 22180 22200 22220 22240 22260 22280 22300 22320 22340 22360 22380 22400 22420 22440 22460 22480 22500 22520 22540 22560 22580 22600 22620 22640 22660 22680 22700 22720 22740 22760 22780 22800 22820 22840 22860 22880 22900 22920 22940 22960 22980 23000 23020 23040 23060 23080 23100 23120 23140 23160 23180 23200 23220 23240 23260 23280 23300 23320 23340 23360 23380 23400 23420 23440 23460 23480 23500 23520 23540 23560 23580 23600 23620 23640 23660 23680 23700 23720 23740 23760 23780 23800 23820 23840 23860 23880 23900 23920 23940 23960 23980 24000 24020 24040 24060 24080 24100 24120 24140 24160 24180 24200 24220 24240 24260 24280 24300 24320 24340 24360 24380 24400 24420 24440 24460 24480 24500 24520 24540 24560 24580 24600 24620 24640 24660 24680 24700 24720 24740 24760 24780 24800 24820 24840 24860 24880 24900 24920 24940 24960 24980 25000 25020 25040 25060 25080 25100 25120 25140 25160 25180 25200 25220 25240 25260 25280 25300 25320 25340 25360 25380 25400 25420 25440 25460 25480 25500 25520 25540 25560 25580 25600 25620 25640 25660 25680 25700 25720 25740 25760 25780 25800 25820 25840 25860 25880 25900 25920 25940 25960 25980 26000 26020 26040 26060 26080 26100 26120 26140 26160 26180 26200 26220 26240 26260 26280 26300 26320 26340 26360 26380 26400 26420 26440 26460 26480 26500 26520 26540 26560 26580 26600 26620 26640 26660 26680 26700 26720 26740 26760 26780 26800 26820 26840 26860 26880 26900 26920 26940 26960 26980 27000 27020 27040 27060 27080 27100 27120 27140 27160 27180 27200 27220 27240 27260 27280 27300 27320 27340 27360 27380 27400 27420 27440 27460 27480 27500 27520 27540 27560 27580 27600 27620 27640 27660 27680 27700 27720 27740 27760 27780 27800 27820 27840 27860 27880 27900 27920 27940 27960 27980 28000 28020 28040 28060 28080 28100 28120 28140 28160 28180 28200 28220 28240 28260 28280 28300 28320 28340 28360 28380 28400 28420 28440 28460 28480 28500 28520 28540 28560 28580 28600 28620 28640 28660 28680 28700 28720 28740 28760 28780 28800 28820 28840 28860 28880 28900 28920 28940 28960 28980 29000 29020 29040 29060 29080 29100 29120 29140 29160 29180 29200 29220 29240 29260 29280 29300 29320 29340 29360 29380 29400 29420 29440 29460 29480 29500 29520 29540 29560 29580 29600 29620 29640 29660 29680 29700 29720 29740 29760 29780 29800 29820 29840 29860 29880 29900 29920 29940 29960 29980 30000 30020 30040 30060 30080 30100 30120 30140 30160 30180 30200 30220 30240 30260 30280 30300 30320 30340 30360 30380 30400 30420 30440 30460 30480 30500 30520 30540 30560 30580 30600 30620 30640 30660 30680 30700 30720 30740 30760 30780 30800 30820 30840 30860 30880 30900 30920 30940 30960 30980 31000 31020 31040 31060 31080 31100 31120 31140 31160 31180 31200 31220 31240 31260 31280 31300 31320 31340 31360 31380 31400 31420 31440 31460 31480 31500 31520 31540 31560 31580 31600 31620 31640 31660 31680 31700 31720 31740 31760 31780 31800 31820 31840 31860 31880 31900 31920 31940 31960 31980 32000 32020 32040 32060 32080 32100 32120 32140 32160 32180 32200 32220 32240 32260 32280 32300 32320 32340 32360 32380 32400 32420 32440 32460 32480 32500 32520 32540 32560 32580 32600 32620 32640 32660 32680 32700 32720 32740 32760 32780 32800 32820 32840 32860 32880 32900 32920 32940 32960 32980 33000 33020 33040 33060 33080 33100 33120 33140 33160 33180 33200 33220 33240 33260 33280 33300 33320 33340 33360 33380 33400 33420 33440 33460 33480 33500 33520 33540 33560 33580 33600 33620 33640 33660 33680 33700 33720 33740 33760 33780 33800 33820 33840 33860 33880 33900 33920 33940 33960 33980 34000 34020 34040 34060 34080 34100 34120 34140 34160 34180 34200 34220 34240 34260 34280 34300 34320 34340 34360 34380 34400 34420 34440 34460 34480 34500 34520 34540 34560 34580 34600 34620 34640 34660 34680 34700 34720 34740 34760 34780 34800 34820 34840 34860 34880 34900 34920 34940 34960 34980 35000 35020 35040 35060 35080 35100 35120 35140 35160 35180 35200 35220 35240 35260 35280 35300 35320 35340 35360 35380 35400 35420 35440 35460 35480 35500 35520 35540 35560 35580 35600 35620 35640 35660 35680 35700 35720 35740 35760 35780 35800 35820 35840 35860 35880 35900 35920 35940 35960 35980 36000 36020 36040 36060 36080 36100 36120 36140 36160 36180 36200 36220 36240 36260 36280 36300 36320 36340 36360 36380 36400 36420 36440 36460 36480 36500 36520 36540 36560 36580 36600 36620 36640 36660 36680 36700 36720 36740 36760 36780 36800 36820 36840 36860 36880 36900 36920 36940 36960 36980 37000 37020 37040 37060 37080 37100 37120 37140 37160 37180 37200 37220 37240 37260 37280 37300 37320 37340 37360 37380 37400 37420 37440 37460 37480 37500 37520 37540 37560 37580 37600 37620 37640 37660 37680 37700 37720 37740 37760 37780 37800 37820 37840 37860 37880 37900 37920 37940 37960 37980 38000 38020 38040 38060 38080 38100 38120 38140 38160 38180 38200 38220 38240 38260 38280 38300 38320 38340 38360 38380 38400 38420 38440 38460 38480 38500 38520 38540 38560 38580 38600 38620 38640 38660 38680 38700 38720 38740 38760 38780 38800 38820 38840 38860 38880 38900 38920 38940 38960 38980 39000 39020 39040 39060 39080 39100 39120 39140 39160 39180 39200 39220 39240 39260 39280 39300 39320 39340 39360 39380 39400 39420 39440 39460 39480 39500 39520 39540 39560 39580 39600 39620 39640 39660 39680 39700 39720 39740 39760 39780 39800 39820 39840 39860 39880 39900 39920 39940 39960 39980 40000 40020 40040 40060 40080 40100 40120 40140 40160 4

**TANGLE RIDGE CUSTOM CRUSHING LTD
RECLAMATION PLAN AMENDMENT
DL1948
MINE # 1641197
MINE PERMIT # G-9-270**

May, 2016



Prepared for:

Barry Simpson
Tangle Ridge Custom Crushing Ltd.
Fort Nelson, B.C

Prepared by:

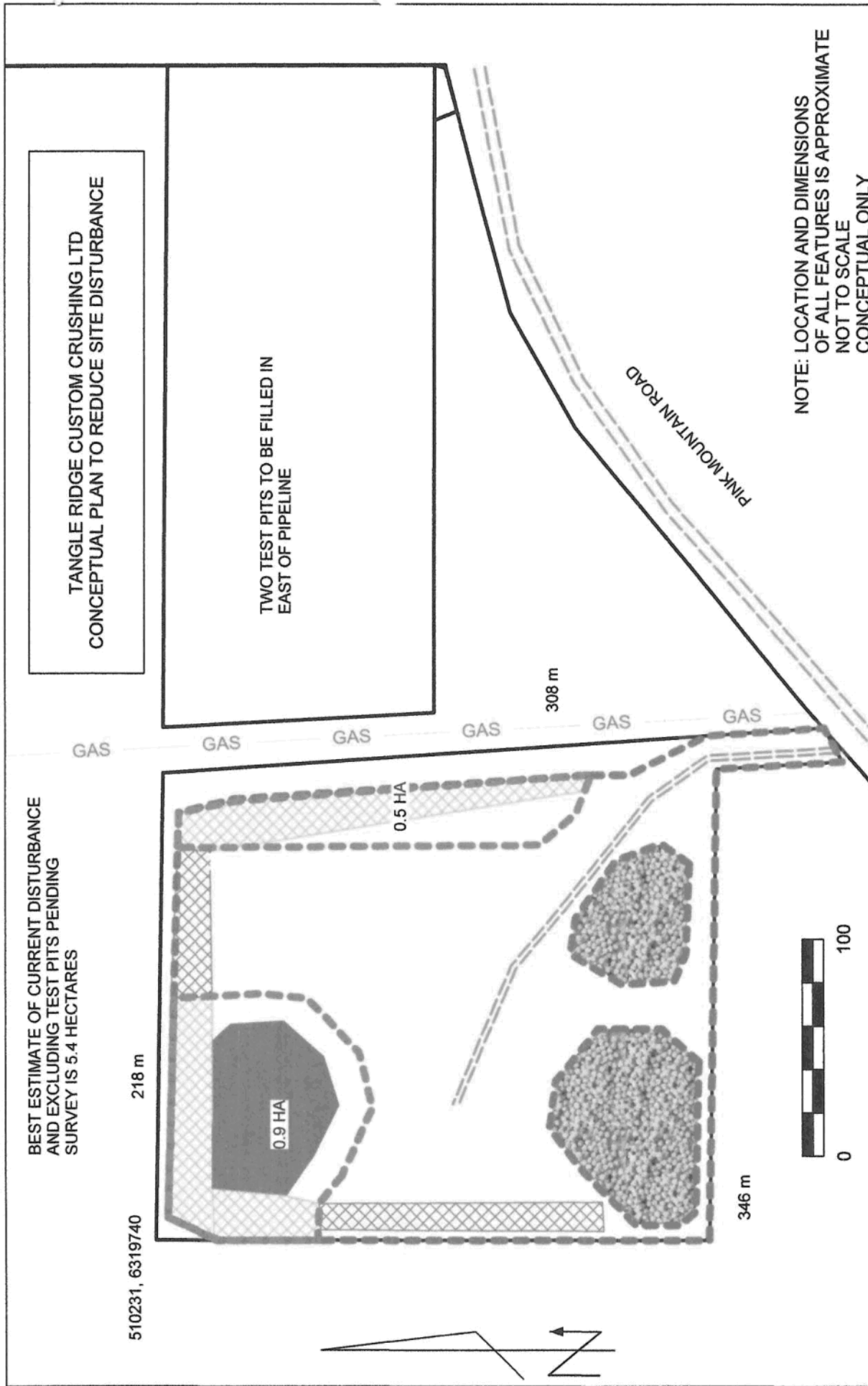
Ron Sedor
North Forest Resources Management Ltd.
Fort Nelson, B.C.

Reclamation Plan

At no time in this pit will disturbed and un-reclaimed area exceed 4.0 hectares. Reclamation will be continuous and progressive. Over burden piles as noted on the attached conceptual plan will be spread or relocated as part of the remediation plan. Reclamation that is required to be completed by June 15 is to be in accordance with this conceptual plan. Reclaimed areas will be seeded to forage grass. Slopes will be contoured to 2:1.

The entire pit will be re-contoured to prevent ponding of water with the exception of a livestock watering site located in the north east corner of the pit. The area around the watering site will be contoured so that the area is safe for livestock and seeded to forage grass.

Surveyed maps and profiles are expected to be received by June 3, 2016. These maps will be forwarded to Mines at that time, along with an updated conceptual plan if necessary.



Legend			
Legal Boundary	Overburden to be Spread	Pipeline	Aggregate Pile
Pink Mountain Road	Overburden Deck		
Pit Access	Disturbance Boundary		
Pond	Remediation Boundary		



Ministry of
Energy and Mines

Province of British Columbia
MINISTRY OF ENERGY AND MINES
Report of Inspector of Mines
(Issued pursuant to Section 15 of the *Mines Act*)

Inspection No.: 64138
File: 18080-02-09
Mine No.: 1641197
Permit No.: G-9-270
Emp/Cont: 0 / 0
Orders H&S: 1 RECL 0
Stop Work: 0

Mine Name:	DL 1948	Location:	Pink Mountain / 57.021, -122.831
Owner/Operator:	Barry Simpson	Address:	PO BOX 898 5651 Alaska Highway Fort Nelson BC V0C 1R0
Manager:	Barry Simpson	Areas Inspected:	
Date of Inspection:	2016/05/18	Accompanying Inspector(s):	

Persons Contacted

Management: Jason Simpson
OHS Committee:
Workers Contacted: 0

A copy has been forwarded to the Joint Occupational and Safety Committee and the union as applicable. The Mine manager shall complete the right hand column noting specific corrective actions taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response. In this document, Code means Health, Safety and Reclamation Code for Mines in British Columbia.

INSPECTION ORDERS

On May 18, 2016 Brian Oke, Inspector of Mines talked to Jason Simpson, Operations Manager for Tangle Ridge on the phone about Mine site# 1641197 (Pink Mtn Rd Pit – DL1948 Pit), under *Mines Act* permit #G-9-270.

Jason stated that the mine site presently has a stockpile of 20-30,000m³ on site, the area of disturbance is approximately 75% of the permitted west pit (~7ha), and that there is a large pond in the pit.

SECTION :MA10 Mines Act Permit Conditions

Jason Simpson stated the active disturbance area on site is approximately 7ha. The Notice Work dated November 10, 2014, (approved on January 5, 2015) only approved the maximum unreclaimed disturbance at any given time to be 3ha.

Moreover, the approved reclamation plan states, "reclamation will be continuous and progressive as aggregate is exhausted, as slopes will be excavated to 2:1 so no backfilling is necessary, the pit floor will be re-contoured to ensure no ponding of water and overburden spread to provide a receptive seed bed for forage grasses.

MANAGER'S RESPONSE:

DO NOT MODIFY THIS TEXT

Brian Oke, RPF

Inspector of Mines, Permitting

Suite 350 - 1011 4th Avenue Prince George BC V2L 3H9

Address

Copies To

Signature – Inspector of Mines

Signature – Manager

Report Date: 2016/05/18

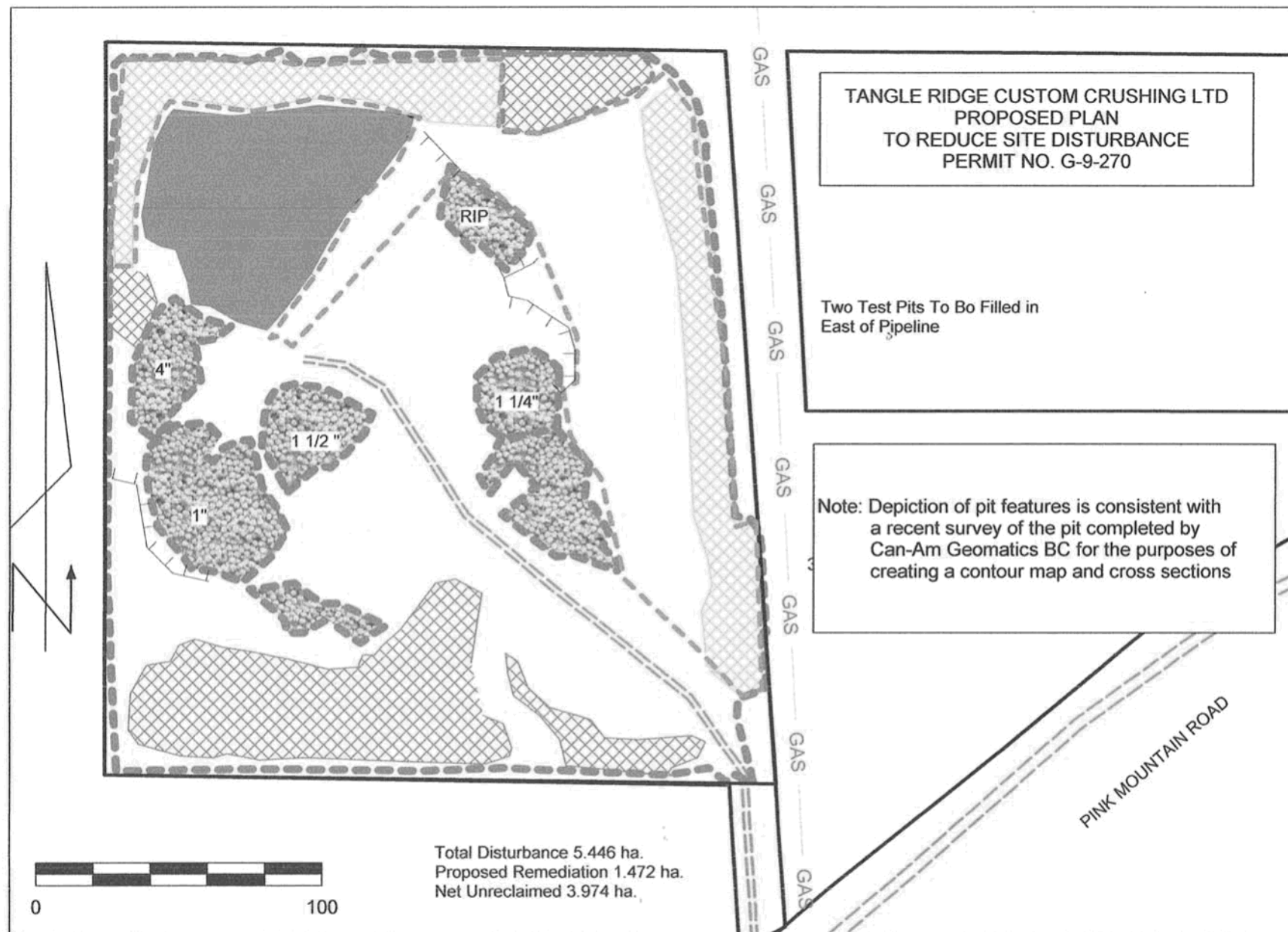
Jason Simpson stated that there is a large pond of water on site and no surface water is flowing into, or out of it (just an old, underground creek). *Mines Act* permit #G-9-270 (issued on January 5, 2015), condition #30 states: "Groundwater Table – The manager shall ensure sand and gravel is not excavated below a depth 1.5 metres above the high water table. A minimum of 1.5 metres of sand and gravel shall be maintained above the high ground water table."

Pursuant to S.10(9) of the *Mines Act*:

- An owner, agent, manager or permittee must,
 - a) Hold and maintain a permit for the mine,
 - b) Ensure that no work takes place in, on or about the mine, except under and in accordance with a permit, and
 - c) Comply with all the conditions of the permit.

As such, based on the information provided to me, I have determined that you have undertaken work that is not in accordance with your permit, as well as not complied with all the conditions of the permit. Therefore, the following orders are hereby given:

- **You are hereby ordered to cease and desist all activities on the mine site. Effective immediately.**
- You are hereby ordered to **provide an additional security deposit in the amount of \$33,000.** To be provided to the regional inspector (mail to the Prince George office, attention Brian Oke, Inspector of Mines) by no later than **June 8, 2016.**
- You are hereby ordered to **provide up to date maps and cross sections** of the mine site, including all areas of disturbance. To be provided no later than **June 15, 2016.**
- You are hereby ordered to provide an **updated reclamation plan** for the mine site, including all areas of disturbance. To be provided no later than **June 15, 2016.**



Legend

Legal Boundary	Overburden to be Spread	Pipeline
Pink Mountain Road	Overburden Deck	Aggregate Pile
Pit Access	Disturbance Boundary	Excavation Face
Pond	Remediation Boundary	Date: June 7, 2016