

City of Augusta

AMENDED
NOTICE OF INTENT TO APPLY FOR LICENSE
Mineral Extraction

Type of License:

Existing Operation Expanding Operation New Operation

Name of Owner: Quirion Construction, LLC

Mailing Address: 712 West River Road

Town/City: Augusta State: ME Zip Code: 04330

Name of Operator: Quirion Construction, Inc.

Mailing Address: As above

Town/City: _____ State: _____ Zip Code: _____

Telephone Number (daytime) (207) 621-2785

Name of nearest road and directions to site: Traveling North from Augusta on Rt. 27,
turn Left onto Summerhaven Road. Take 1st Left onto Sanford Road. Travel
approx. 2,000 LF, pit is on the left.

1. Does the operation have an Active Extraction Area (The pit itself, the actual hole in the ground, including side slopes and adjoining areas with overburden removed or proposed to be removed, excluding roads, structures, stockpiles, etc., which is being worked to produce minerals an/or that is yet to be reclaimed) larger than 2 acres?

Yes No

If No, is the Active Extraction Area, as defined, within 300 feet of a residential property line?

Yes No

2. Does the operation have an Active Extraction Area, as defined, that exceeds 10 acres?

Yes No

If Yes to the above, is the applicant submitting a written request for an exemption from making reclamation for acreage that exceeds the 10 acre limit?

Yes No

Required Submissions:

A copy of a deed, lease, option of other evidence of title, right or interest to the subject property and the City of Augusta's Tax Map and Lot Number.

A copy of all existing City and State Permits; (if applicable)

A sketch plan of the property boundaries, including all land contiguous to the mineral extraction site owned, leased or controlled by the owner or operator of the operation, the footprint of operations as of November 21, 2005 (the effective date of the City of Augusta's Mineral Extraction Ordinance), including the active extraction area, all stockpiles and areas, all handling areas with crushers, screens, washers, all areas with overburden removed, all reclaimed and un-reclaimed areas, setbacks, buffers, bufferyards, all structures, all associated activities and all wells, roads, water bodies and wetlands within or abutting said operations of other mineral extraction activities on the properties abutting the land of the owner operator.

This sketch must be to scale and be prepared and certified by a licensed Maine Land Surveyor and must satisfy at least the standards for a property sketch whereby apparent boundary lines are identified. It may, but is not required to be a Standard Boundary Survey. It shall be to scale of no less than 1 inch to 50 feet.

Reclamation Plan, ONLY if the total disturbed area exceeds 10 acres or is proposed to exceed 10 acres.

Performance Guarantee, as outlined in Section 6-77 of the City of Augusta's Mineral Extraction Ordinance. Exemption Requested at this time.

Additional Documentation That May Be Submitted:

Including, but not limited to, aerial photographs, ground photographs and volume of extraction reports.

Request for Exemptions:

If applicable, applicant must submit written requests as attachments to this application.

Application Fee:

(\$ 250.00) for mineral extraction activity 2 to 5 acres
 (\$ 350.00) for mineral extraction activity larger than 5 acres
Checks shall be made payable to the *City of Augusta, Maine*

I am filing my NOTICE OF INTENT TO APPLY FOR LICENSE and required application materials with the City of Augusta as set forth in **DIVISION 3: Mineral Extraction Ordinance** of the City of Augusta's Code of Ordinances. I understand that I am certifying that I will abide by all requirements as set forth in this ordinance. In addition, I understand that I am authorizing the City of Augusta to access the project site for the purposes of determining compliance with the ordinance. Furthermore, I attest that all the Information provided herein is factual.

Paula P. Quirin 5-8-2014
Signature of Owner: Date

Paula P. Quirin _____
Signature of Operator (if other than Owner) Date

QUIRION CONSTRUCTION, INC./LLC

712 West River Road, Augusta, ME 04330
Phone: (207) 621-2785 Fax: (207) 621-2630
E-Mail: quirioninc@roadrunner.com

REQUEST FOR AMENDING CURRENT MINERAL EXTRACTION LICENSE
GRANTED TO QUIRION CONSTRUCTION, INC./LLC
SANFORD ROAD, MAP 1, LOT 91

May 8, 2014

Quirion Construction, Inc./LLC is respectfully requesting that the approved active extraction site be amended to allow 13 acres of active extraction, which is the approved Footprint of Operations. Please consider the following for our Request for Variance/Exemption:

- Quirion Construction LLC purchased this site from Paul & Cecile Levesque on April 20, 2012. A copy of the recorded deed is attached. Please note that this was an approved Mineral Extraction Site prior to the purchase.
- Copies of executed line agreements with Harold Warren and the Greater Augusta Utilities District. Please note that this location is abutted on three sides by other Mineral Extraction sites and vacant land on the fourth.
- A copy of our existing City of Augusta license as well as the DEP license is attached.
- The City approved footprint of operation is currently 13 acres and would remain the same.
- There have been no violations from the City or the State of Maine to report. Maine DEP last inspected the site in 2011 and a copy of the Inspection Report is attached.
- Attached is our most current site plan for the pit.
- A Reclamation Plan prepared by SJR Engineering, including cross sections, is attached. This is the plan we are requesting to follow with regards to continuing site management and reclamation.
- This plan has been submitted to the Maine DEP for pre-application review and has been given a go forward with regards to submitting the Request for Variance from the State of Maine as there were no issues noted with the Reclamation Plan. The process of application has begun and will run concurrently with this application.
- Guarantee for reclamation will be submitted to the Maine DEP, therefore it is requested that an exemption be granted so a duplicate guarantee will not have to be provided to the City.

Our request for the larger active extraction area is due to operational hardship based upon the following:

- This site is long rectangular piece of real estate, narrowing from approx. 450 feet in width to approx. 400 feet in width, with no way to widen the site.
- A significant part of proper management of a mineral extraction site is management of the access, and the narrower width of the site lends for difficult continued access if partial reclamation is required prior to full excavation of this site.
- Also part of any extraction operation is maintaining appropriate and safe side slopes and road grades. As each lift is excavated, the pit floor becomes even narrower to allow for safe side slopes.
- Sand and gravel deposits are sporadic, left by prior acts of nature, and therefore subject to change with each lift of material being uncovered. Each 'lift' being uncovered results in a narrower field of operation with slopes needing to be maintained. Being restricted to a smaller/partially reclaimed area on an already narrow site could restrict the ability to continue to mining this site.
- Stockpiling of materials, such a screened product, becomes more difficult as it is most often stored where processed, which is typically in the active extraction area because you are processing currently mined product.
- It is not felt that allowing the operation as proposed will adversely affect any off site uses and/or the general welfare of the public and/or abutters. This site is located in an area with a concentration of other mineral extraction sites and directly abuts other mineral extraction sites. All other general mining operation standards are observed by Quirion and would continue with the plan submitted.

Thank you for your time and assistance.

DEP



This excavation has been permitted pursuant to the Performance Standards for Excavations (38 M.R.S.A Section 490-C) administered by the Bureau of Land and Water Quality, Department of Environmental Protection, Station 17, Augusta (287-2111 or 287-3901).

L- 647

Permit Number

3/6/2007

Date Issued

**THIS PLACARD MUST BE POSTED VISIBLY
AT THE MINING SITE AT ALL TIMES DURING EXCAVATION.**

City of Augusta, Maine
DEPARTMENT OF DEVELOPMENT SERVICES

AUGUSTA STATE AIRPORT
CODE ENFORCEMENT
ECONOMIC DEVELOPMENT



ENGINEERING
FACILITIES & SYSTEMS
PLANNING

Mineral Extraction License

This mineral extraction site has been licensed by the City of Augusta Planning Board pursuant to the City of Augusta Mineral Extraction Ordinance.

License Granted To: **Quirion Construction, Inc.**

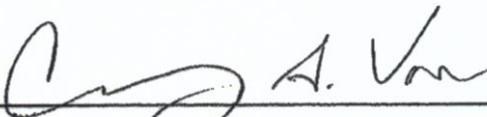
Tax Map and Lot: **Map 1, Lot 91**

Date License Granted: **July 24, 2012**

Date License Expires: **July 24, 2017**

Findings of Fact, Conditions of Approval, Exemptions and Variances related to this license are to be kept on site by the licensee and are on file with the City of Augusta's Department of Development Services.

This License shall be posted visibly at the mineral extraction site at all times.



Corey A. Vose, Planning Board Chair

8-20-17
Date

City of Augusta, Maine

DEPARTMENT OF CITY SERVICES

BUREAUS:

Code Enforcement (207) 626-2368
Facilities & Buildings (207) 626-2365

(207) 626-2365

BUREAUS:

Engineering (207) 626-2367
Planning (207) 626-2366



Findings of Fact and Conditions of Approval

July 24, 2007 *slb 2012*

Mineral Extraction License. Application of Quirion Construction, Inc. to license its Sanford Road Pit.

FINDINGS OF FACT

1. **Owners:** Quirion Construction, Inc.
2. **Applicant:** same
3. **Location:** Sanford Road
4. **Zoning:** Rural River (RR)
5. **Tax Map Number:** Map 1, Lot 91
6. **Existing Land Use:** Currently a mineral extraction site.
7. **Proposed Land Use:** Mineral Extraction operation to remain.
8. **Acreage:** 14 acres +/- per the applicant's sketch
15 acres per the City database
9. The following material was date stamped by the Bureau of Planning on April 24, 2006:
 - a. A Notice of Intent to Apply for a Mineral Extraction License package prepared by John Koris, P.E. that included:
 - i. A hand-written application on the City's Notice of Intent to Apply for License application, that describes the Levesque pit;
 - ii. A narrative of the site use.
 - iii. Copy of the deed for the subject parcel.
 - iv. An agreement to excavate to property line signed by the applicant and abutting pit owner Harold Warren.
 - v. An agreement to excavate to the property line signed by the applicant and authorized representative of the Augusta Sanitary District, Dale Glidden.
 - vi. Copies of a City tax map and aerial photographs at two scales, showing the location of the subject parcel.

- vii. Four copies of color ground photographs; two 11" x 17" and two 8-1/2" x 11" in size showing interior areas of the pit.
 - viii. A site plan showing property boundaries and features required of a surveyor's sketch and signed by Licensed Land Surveyor George Bouchles, but stamped using his Site Evaluator stamp.
 - ix. A list of nine property abutters.
 - x. Copies of selected pages from the Maine Environmental Quality Handbook "An Erosion and Sediment Control for Developing Areas of Maine, detailing suggested methods of fertilization, mulching, and seeding for erosion control.
 - xi. A request for exemption for all existing non-conforming conditions as well as exemption from making reclamation for acreage that exceeds the 10-acre limit;
 - xii. A photocopied aerial photo of the site;
- b. A narrative request for exemptions.
 - c. A fee in the amount of \$350.00 for applications, postage, and legal ad.
10. Additional material was received by the Bureau of Planning on February 5, 2007.
- a. A revised application package with additional materials including;
 - i. A copy of a Public Notice of Intent to Comply – Gravel Pit Notification as required by Maine DEP , 38 MRSA 490-D "Performance Standards for Excavations"
 - ii. Revisions to the Surveyor's Sketch showing areas of excavation (3.91 acres as of December 2006) and tree cutting (1.8 acres as of December 2006).
11. Additional material was received by the Bureau of Planning on Thursday, July 11, 2007.
- a. A checklist identifying twenty existing or planned activities related to mineral extraction requested for approval.
 - b. Four figures at 11" x 17" showing planned dimensions on plan and profile drawings of the pit grades at closure.
12. **License renewal material was submitted on May 18, 2012, and included:**
- a. **An application on the City's Notice of Intent to Renew License application, that includes an updated narrative on changes at the pit since the initial license;**
 - b. **Three 24" x 36" size plots of an updated "Limits of Extraction Area Plan" providing details of the pit as it is currently configured and stamped by George Bouchles, Professional Land Surveyor, dated March 21, 2012;**
 - c. **Six 11 x 17 copies of the plan described above.**
13. A copy of the Notice of Public hearing was mailed on July 5, 2007, via First Class mail to all property owners with property within 1,000 feet of the boundary of the subject parcels. Abutter addresses were generated using the Assessor's database.
14. A Notice of Public Hearing was advertised in the Kennebec Journal on July 7 and 14, 2007.
15. The City of Augusta hired Hillier & Associates, Inc., to complete a detailed review of the application material as they relate to the City Mineral Extraction Ordinance. Jim Hillier

submitted a written report to the Planning Board on Friday, July 19, 2007, that outlined all of the facts in the case and made "staff" recommendations.

16. The Planning Board conducted a site visit as part of an advertised public meeting on July 20, 2007.
17. The Planning Board held a public hearing regarding the application on July 24, 2007. At that meeting Jim Hillier provided a detailed review of his report and provided a PowerPoint presentation regarding the application.
18. No individuals testified at the July 24, 2007, public hearing and no written comments were received.
19. The Planning Board finds that the existing Active Extraction Area, is 6.3 acres on Map 1, Lot 91 based on the following facts:
 - a. The definition for an Active Extraction Area in the Mineral Extraction Ordinance (MEO) indicates the area should include the "hole in the ground, including side slopes and adjoining areas with overburden removed, excluding roads, structures, stockpiles, etc".
20. The Planning Board finds that the existing Footprint of Operation, is 13.0 acres on Maps and cross sections, submitted to the Planning Board on April 28, 2006 and revised on July 11, 2007.
21. During the first five years of the license period, all conditions of approval were met.
22. During the first five years of the license period, there were no violations.
23. The license for this pit was originally granted to Paul and Cecil Levesque.
24. In 2007 the approved size of the Active Extraction Area was 6.3 acres with a Footprint of Operation of 13 acres.
25. In 2012 the measured size of the Active Extraction Area is approximately 7.4 acres with a Footprint of Operation of 13 acres.
26. The new mineral extraction area that has been opened up during the first five years of the license period is within the one-time three-acre expansion previously allowed.
27. Based on the facts submitted in writing by the applicant; by staff in the written review dated July 19, 2007 and July 20, 2012; and presented by the applicant at the public hearings, the Planning Board finds that the application meets all standards of the Mineral Extraction Ordinance, with the following Exemptions, Variances, and conditions of approval.

EXEMPTIONS, VARIANCES, AND ASSOCIATED MINERAL EXTRACTION USES:

1. The applicant's application requested an exemption as per Section 6-70 and variances per Section 6-75 for the following items, as written and elaborated on in the request:

No exemptions were requested.

2. The Planning Board has determined that the Footprint of Operation is 13.0 acres on Map 1, Lot 91, as shown on the approved plans.
3. The applicant requested, in writing that the following "Associated Mineral Extraction Uses" be specifically approved by the Planning Board:
 - a. bituminous mix plant operations;
 - b. crusher operation (of off-site excavated materials);
 - c. crusher operation (of on-site excavated materials, only);
 - d. fueling of equipment (on-site) crushers, screens;
 - e. fueling of equipment (on-site) trucks, excavators, loaders etc.
 - f. mineral extraction activity;
 - g. ready mix plant operations;
 - h. screening operation (of off-site excavated materials);
 - i. screening operation (of on-site excavated materials, only);
 - j. stockpiling (of off-site reclaimed natural mineral products - topsoil etc.);
 - k. stockpiling (of soil amendment products (lime etc.);
 - l. stockpiling (of off-site excavated materials);
 - m. stockpiling (of on-site excavated materials);
 - n. storage of construction equipment (excavation related);
 - o. storage of construction materials - concrete, plastic, fiberglass, steel , etc. (excavation related);
 - p. storage of fuel (skid tank fueling operation)(on an impermeable pad);
 - q. storage of fuel truck (refueling)
 - r. storage of salt / mixed winter sand to support off-site sanding operations (unrestricted hours of operation);
 - s. soil erosion control products to be used on-or-off site (i.e. silt fence, mulch)
 - t. Construction trailer (on-site office);
 - u. Storage of private vehicles;

Associated Mineral Extraction Activities are approved as requested.

In 2007, the Planning Board approved the above requested "Associated Mineral Extraction Uses". (This portion of the 2007 approval is modified by the Planning Board renewal of the mineral extraction license. See item 3 below for changes in Associated Mineral Extraction Uses)

4. **Due to changes in the Mineral Extraction Ordinance adopted by the Augusta City Council on December 1, 2011, Associated Mineral Extraction Uses no longer exist within the ordinance. Some of the previously listed Associated Mineral Extraction Uses were specifically converted to Accessory Uses and others were specifically converted to**

primary uses that would require their own approvals separate from a Mineral Extraction License (i.e. bituminous mix plants and ready mix concrete plants). The following uses listed in item 2 above may continue as Accessory Uses:

- a. **crusher operation (of off-site excavated materials);**
- b. **crusher operation (of on-site excavated materials, only);**
- c. **fueling of equipment (on-site) crushers, screens;**
- d. **fueling of equipment (on-site) trucks, excavators, loaders etc.**
- e. **screening operation (of off-site excavated materials);**
- f. **screening operation (of on-site excavated materials, only);**
- g. **stockpiling (of off-site reclaimed natural mineral products - topsoil etc.);**
- h. **stockpiling (of soil amendment products (lime etc.);**
- i. **stockpiling (of off-site excavated materials);**
- j. **stockpiling (of on-site excavated materials);**
- k. **storage of construction equipment (excavation related);**
- l. **storage of construction materials - concrete, plastic, fiberglass, steel , etc. (excavation related);**
- m. **storage of fuel (skid tank fueling operation)(on an impermeable pad);**
- n. **storage of fuel truck (refueling)**
- o. **storage of salt / mixed winter sand to support off-site sanding operations (unrestricted hours of operation);**
- p. **soil erosion control products to be used on-or-off site (i.e. silt fence, mulch)**
- q. **Construction trailer (on-site office);**
- r. **Storage of private vehicles.**

Item 2(f) above, mineral extraction activity, was eliminated from the list of Associated Uses because it was neither an Associated Mineral Extraction Use nor an Accessory Use. It is the primary use for which the license is being sought. Renewal of this license is clear evidence that mineral extraction activities may continue.

CONDITIONS OF FINAL APPROVAL

1. None

This Approval shall expire within five (5) years of the date of original approval by the Planning unless an application for Mineral Extraction License Renewal is filed with the city at least thirty (30) days prior to the license expiration.

APPROVED AT THE MEETING OF July 24, 2012.



Corey Vose, Planning Board Chair

8-20-12
Date

Received Kennebec SS.
04/20/2012 1:02PM
Pages 2 Attest:
BEVERLY BUSTIN-HATHEWAY
REGISTER OF DEEDS

**TRANSFER
TAX
PAID**

WARRANTY DEED
Maine Statutory Short Form

Paul Levesque and Cecile Levesque of Augusta, Kennebec County, State of Maine for consideration paid, grant to **Quirion Construction, LLC**, a Maine limited liability company with a mailing address of 712 West River Road, Augusta, Maine, 04330, with **Warranty Covenants**, the land located in Augusta, Kennebec County, State of Maine, with any improvements thereon, more particularly bounded and described in **Exhibit A** attached hereto.

WITNESS our hands and seals this 20th day of April, 2012.

Mary A. D.
WITNESS *to both*

Paul Levesque
PAUL LEVESQUE

WITNESS

Cecile Levesque
CECILE LEVESQUE

STATE OF MAINE
COUNTY OF KENNEBEC

April 20, 2012

Then personally appeared the above-named Paul Levesque and Cecile Levesque and acknowledged the foregoing instrument to be their free act and deed.

Before me,

Mary A. D.
Notary Public/Attorney-at-Law
Print Name: _____
My Commission Expires: _____

(Affix Seal)



MARY A. DENISON
NOTARY PUBLIC
AS ATTORNEY AT LAW
4 M.R.S.A. § 1056
MY COMMISSION DOES NOT EXPIRE

Mary A. Denison

EXHIBIT A

A certain lot or parcel of land, together with any buildings thereon, situated in Augusta, County of Kennebec, State of Maine, bounded and described as follows:

Bounded Northerly by land now or formerly owned by Robert Doyle; Easterly by land now or formerly owned by Miles Keene; Southerly by land now or formerly owned by A.H. Merchant, and Westerly by the "Sanford Road," so-called. Containing fifteen acres, more or less.

Meaning and intending to convey the premises described in a deed from Avit Dostie to Paul Levesque and Cecile Levesque dated April 16, 1998, recorded in the Kennebec County Registry of Deeds in Book 5603, Page 223.

Received Kennebec SS.
04/20/2012 1:02PM
Pages 2 Attest:
BEVERLY BUSTIN-HATHEWAY
REGISTER OF DEEDS

AGREEMENT TO EXCAVATE TO PROPERTY LINE

WHEREAS, Quirion Construction LLC of Augusta, County of Kennebec, State of Maine (hereinafter called "Quirion"), owns a certain lot or parcel of land situated on Sanborn Road, so called, in the City of Augusta, County of Kennebec, State of Maine, more particularly as Tax Map #1, Lot 91; and

WHEREAS, Harold Warren, of Augusta, Maine, County of Kennebec, State of Maine (hereinafter called "Warren"), owns a certain lot or parcel of land situated on the Sanborn Road, so called, in the said City of Augusta, County of Kennebec, State of Maine, more particularly described as Tax Map #1, Lot 89, which abuts the above described Quirion parcel and upon which it is both parties' intention to continue to operate a gravel pit, it is therefore

AGREED, that, subject to the terms and conditions of the rules and regulations of the Department of Environmental Protection, the parties hereby agree to allow excavation of said gravel pits to the mutual property line, and

AGREED, that this Agreement shall be binding upon the parties hereto, their heirs, successors, and assigns, and a copy hereof shall be maintained by each of the parties and shall constitute a covenant running with the land.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seals on this 18th day of April, 2012.

Signed, sealed and delivered in the presence of:

Paula P. Quirion
Witness

[Signature]
Witness

W. Peter Quirion
W. Peter Quirion
For Quirion Construction LLC

Harold Warren
Harold Warren

② Lake & Demison

STATE OF MAINE
COUNTY OF KENNEBEC

4.9, 2012

Personally appeared before me the above-named W. Peter Quirion, and acknowledged the above-instrument to be his free act and deed.

Affix

Seal

Kelly L. Tozier
Notary Public/Attorney-at-Law
Print Name: Kelly L. Tozier 
My Commission Expires: KELLY L. TOZIER
Notary Public, Maine
My Commission Expires February 22, 2014

STATE OF MAINE
COUNTY OF KENNEBEC

APRIL 11, 2012

Personally appeared before me the above-named Harold Warren, and acknowledged the above-instrument to be his free act and deed.

Affix

Seal

Toni Garcia
Notary Public/Attorney-at-Law
Print Name: TONI GARCIA
My Commission Expires: 6/9/18

TONI GARCIA
Notary Public, State of Maine
My Commission Expires June 9, 2018

Received Kennebec SS.
04/20/2012 1:02PM
Pages 2 Attest:
BEVERLY BUSTIN-HATHEWAY
REGISTER OF DEEDS

AGREEMENT TO EXCAVATE TO PROPERTY LINE

WHEREAS, Quirion Construction LLC of Augusta, County of Kennebec, State of Maine (hereinafter called "Quirion"), owns a certain lot or parcel of land situated on Sanford Road, so called, in the City of Augusta, County of Kennebec, State of Maine, more particularly described as Augusta Tax Map #1, Lot 91; and

WHEREAS, the Greater Augusta Utility District, of Augusta, Maine, County of Kennebec, State of Maine (hereinafter called "GAUD"), owns a certain lot or parcel of land situated on Sanford Road, so called, in the said City of Augusta, County of Kennebec, State of Maine, more particularly described as Tax Map #1, Lot 92, which abuts the above described Quirion parcel; and

WHEREAS, both parties each currently operate, and intend to continue to operate, a gravel pit on said abutting parcels of land;

NOW THEREFORE, in consideration of the mutual promises and covenants herein set forth, the parties hereto, do mutually agree as follows:

1. Subject to the terms and conditions of the rules and regulations of the Department of Environmental Protection, the parties hereby agree to allow excavation of said gravel pits to the mutual property line.
2. Any and all excavation at or near the mutual property line shall be conducted in accordance with best management practices and shall not result in a slump or cave-in along the boundary line.
3. No excavation activities shall result in any earthen materials crossing the mutual boundary line onto the adjacent property.
4. Neither party shall remove or damage existing boundary trees unless both parties agree and jointly excavate along the boundary line to a similar elevation level.
5. The parties shall be mutually responsible for ensuring that the mutual property boundary is identified in the field by markings such as metal posts, stakes, flagging or blazed trees.
6. This Agreement shall constitute a covenant running with the land and shall remain in effect and binding upon the parties hereto, their heirs, successors, and assigns until mining ceases. This Agreement shall be recorded in the registry of deeds and a copy hereof shall be maintained by each of the parties.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seals on this 11 day of April, 2012.

Signed, sealed and delivered in the presence of:

Bandi Taylor
Witness

William Peter Quirion
W. Peter Quirion

@ Lakes Demison

Randi Taylor
Witness

For Quirion Construction LLC

Brian Tarbuck
Brian Tarbuck
General Manager,
Greater Augusta Water District

STATE OF MAINE
COUNTY OF KENNEBEC

April 11, 2012

Personally appeared before me the above-named W. Peter Quirion, and acknowledged the above-instrument to be his free act and deed.

Affix

Seal



Amanda J. Stratton
Notary Public/Attorney-at-Law
Print Name: Amanda J Stratton

My Commission Expires: AMANDA J. STRATTON
Notary Public, Maine
My Commission Expires May 19, 2012

STATE OF MAINE
COUNTY OF KENNEBEC

April 11, 2012

Personally appeared before me the above-named Brian Tarbuck, and acknowledged the above-instrument to be his free act and deed.

Affix

Seal



Randi Taylor
Notary Public/Attorney-at-Law
Print Name: _____

My Commission Expires: RANDI A. TAYLOR
Notary Public, Maine
My Commission Expires May 14, 2015

Borrow Pit and Quarry Inspection Report

Maine Department of Environmental Protection
Bureau of Land and Water Quality, Division of Land Resource Regulation

Site Information:

Site Name	Levesque Pit	GPID #	647	Town	Augusta
Owner	Paul Levesque	Operator	same	Location	Sanford Rd

Contact Information:

Paul Levesque
42 Sunnyside Acres Drive
Augusta, ME 04330

On 5/11/2011, Department staff conducted an inspection of your mining operation referenced above. For purposes of compliance with the *Performance Standards for Excavations*, 38 M.R.S.A. § 490-D, the Department finds that,

- your operation is in substantial compliance.
- there are issues that must be addressed to bring your operation into substantial compliance.
- your operation is not in substantial compliance.

Please carefully review this report, which fully outlines the details of the site inspection. If you have any questions regarding the contents of the report, please contact Mark Stebbins at (207) 822-6367.

Erosion and Sedimentation Control

- Satisfactory
- Minor Problems
- Major Problems
- Not Applicable

Site exhibits natural internal drainage
No off-site impacts observed

Items to Inspect
Silt Fence/Hale Bale Barriers
Diversion Ditches
Stone Check Dams
Channel/Ditch Stabilization
Culvert Aprons and Plunge Pools
Level Spreaders/Ditch Turn-outs
Topsoil Storage/Stabilization
Mud Runoff Area
Natural Internal Drainage
Access Road and Ditches

Site Reclamation

- Satisfactory
- Minor Problems
- Major Problems
- Not Applicable

No active reclamation activities

Topsoil has been salvaged at the site.

Items to Inspect
Final Slopes/Land Grading
Topsoil Spreading Mix
Adequate Vegetative Cover
Mulch/Mulch Anchoring
Tree/Shrub Plantings

Detention and Sediment Basins

- Satisfactory
- Minor Problems
- Major Problems
- Not Applicable

Items to Inspect
Embankment/Dike Condition
Principal Outlet/Riser
Structure
Emergency Spillway
Impoundment Size
Sediment Removal and
Maintenance

• Ground Water Protection

Satisfactory Minor Problems Major Problems Not Applicable

No excavation occurring within 5ft of water table

Monitoring wells installed w/ lock cap.

Items to Inspect

Monitoring Well Locations
Wellhead Condition/Protection
Water Withdrawal/Dewatering
Excavation Below Groundwater
Depth to Seasonal High Water Table
Distance to Drinking Water Supplies

• Spill Prevention and Control

Satisfactory Minor Problems Major Problems Not Applicable

No onsite fuel storage

No evidence of fuel stained areas

Items to Inspect

Refueling Pad (Condition)
Fuel Storage/Secondary Containment
Containment Structure Integrity
Spill Control Kit/Kit Storage
Copy of SPCC Plan Available
Visible Signs of Fuel Spills/Odors
Equipment Maintenance Facility

• Buffers

Satisfactory Minor Problems Major Problems Not Applicable

Written agreement with abutter secured

Property lines have been flagged as required by the performance standards.

Items to Inspect

Stream, Lake and Wetland Buffers
Significant Wildlife Habitat
Property Line Buffers
Public Road Buffers
Establishment of Wooded Buffers
Adjacent Borrow Pit Buffers
Buffer Reduction Agreements

• Mining Operations

Satisfactory Minor Problems Major Problems Not Applicable

Items to Inspect

Dust Control
Crushing, Screening, Asphalt Plant
Processing Ponds
Noise Levels
Stockpile Area/Size
Secured Access

• Solid Waste

Satisfactory Minor Problems Major Problems Not Applicable

Items to Inspect

Stump Storage and Disposal
Stump Grinding and
Recycling
Demolition Debris
Recycled Asphalt Product

• **Blasting**

Satisfactory

Minor Problems

Major Problems

Not Applicable

Items to Inspect

Seismograph Monitoring

Scaled Distance

Distance to Closest Buildings

Proper Warning Signals

Weather and Wind Conditions

• **Off-Site Impacts**

Have deficiencies (if any) resulted in off-site impacts to a protected natural resource? If yes, explain Yes No
n/a

• **Working Pit Size**

• Size of the working pit: 7.0 acres

• Size of the entire pit (working & reclaimed): 7.0 acres

Has the owner or operator expanded the pit beyond the area permitted? If yes, explain Yes No

• **Corrective Actions (if applicable)**

What is needed to bring the site into compliance?

Completion date:

• **Operator's Response (if applicable)**

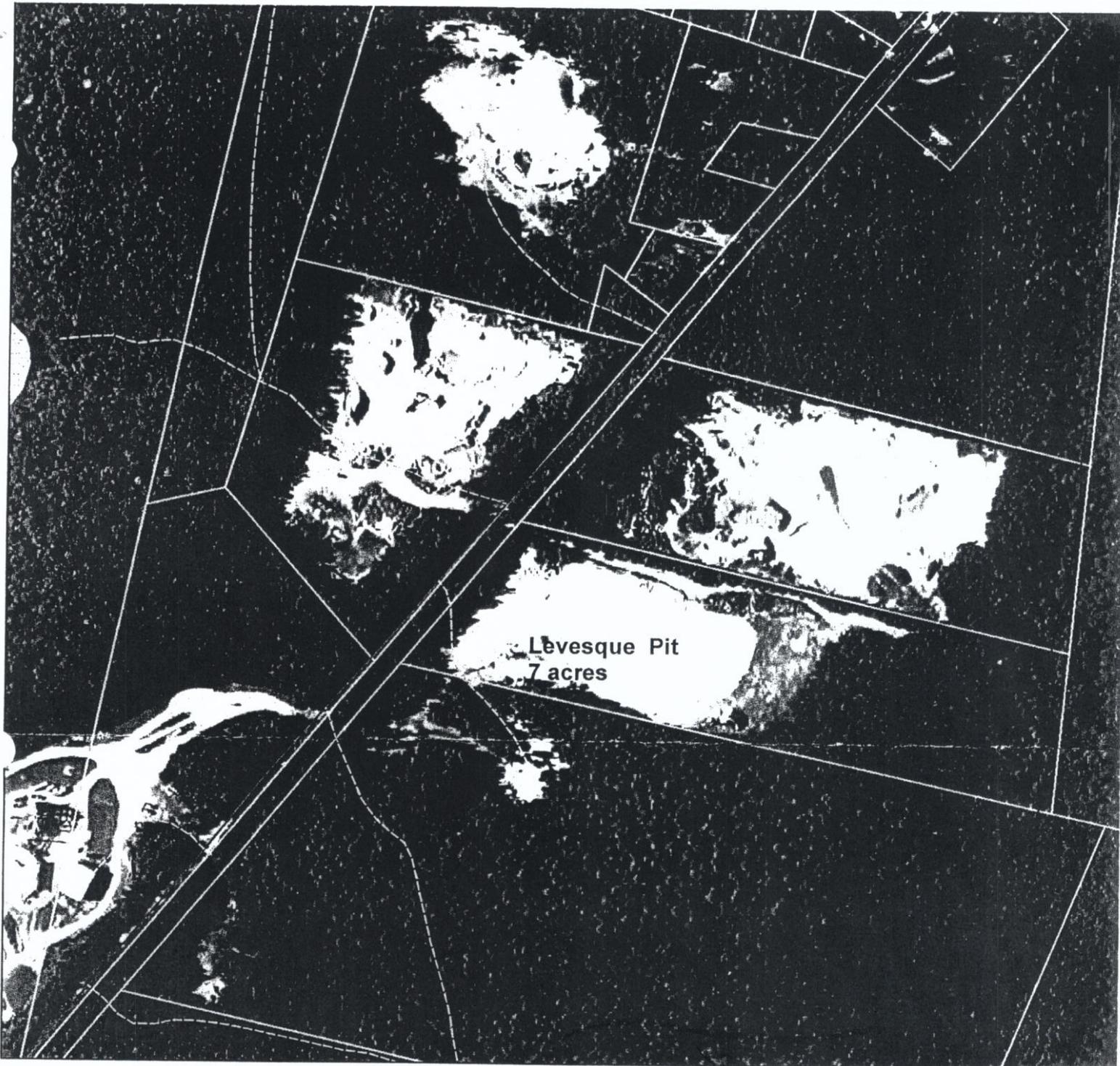
Did you tell the owner or operator what actions are needed to bring the operation into compliance? If yes, what action has the owner or operator agreed to undertake? Yes No

• **Additional Comments About The Site Inspection**

Inspector's Name: Mark Stebbins

Inspector's Signature: Mark Stebbins

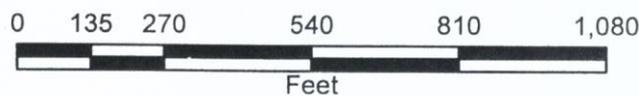
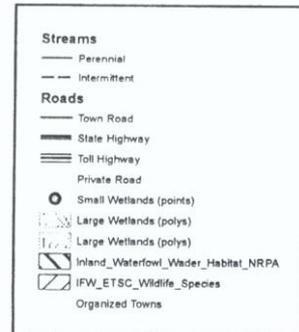
Date: 5/24/11

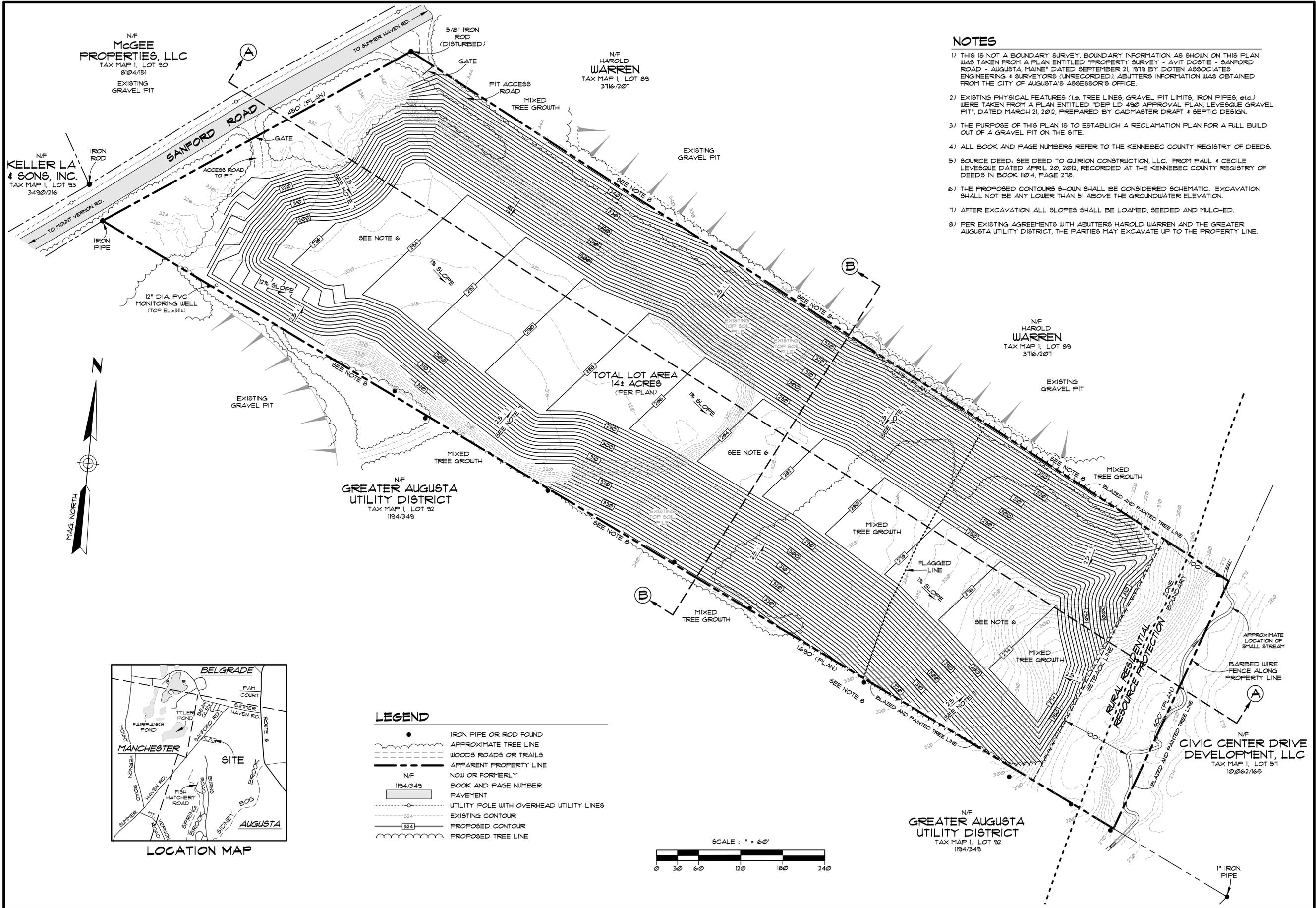


Levesque Pit, GPID #647
 Paul & Cecil Levesque
 Sanford Rd, Augusta, Maine



Background hydrologic, topographic and political features are from MEGIS datalayers with an accuracy of +/- 40 feet. Pit boundary measured from 2009 air photo. All spatial data is projected to NAD 1983 UTM Zone 19. Map produced by the Maine Department of Environmental Protection Mining Unit, Mark Stebbins, May 2011. Air Photo Date: June 2009





NOTES

- 1) THIS IS NOT A BOUNDARY SURVEY. BOUNDARY INFORMATION AS SHOWN ON THIS PLAN WAS TAKEN FROM A PLAN ENTITLED "PROPERTY SURVEY - AVIT DOSTIE - SANFORD ROAD - AUGUSTA, MAINE" DATED SEPTEMBER 21, 1919 BY DOTEN ASSOCIATES ENGINEERING & SURVEYORS (UNRECORDED). ABUTTERS INFORMATION WAS OBTAINED FROM THE CITY OF AUGUSTA'S ASSESSOR'S OFFICE.
- 2) EXISTING PHYSICAL FEATURES (I.E. TREE LINES, GRAVEL PIT LIMITS, IRON PIPES, etc.) WERE TAKEN FROM A PLAN ENTITLED "DEP LD 490 APPROVAL PLAN, LEVESQUE GRAVEL PIT", DATED MARCH 21, 2012, PREPARED BY CADMASTER DRAFT & SEPTIC DESIGN.
- 3) THE PURPOSE OF THIS PLAN IS TO ESTABLISH A RECLAMATION PLAN FOR A FULL BUILD OUT OF A GRAVEL PIT ON THE SITE.
- 4) ALL BOOK AND PAGE NUMBERS REFER TO THE KENNEBEC COUNTY REGISTRY OF DEEDS.
- 5) SOURCE DEED: SEE DEED TO QUIRION CONSTRUCTION, LLC, FROM PAUL & CECILE LEVESQUE DATED APRIL 20, 2012, RECORDED AT THE KENNEBEC COUNTY REGISTRY OF DEEDS IN BOOK 11014, PAGE 218.
- 6) THE PROPOSED CONTOURS SHOWN SHALL BE CONSIDERED SCHEMATIC. EXCAVATION SHALL NOT BE ANY LOWER THAN 5' ABOVE THE GROUNDWATER ELEVATION.
- 7) AFTER EXCAVATION, ALL SLOPES SHALL BE LOAMED, SEEDED AND MULCHED.
- 8) PER EXISTING AGREEMENTS WITH ABUTTERS HAROLD WARREN AND THE GREATER AUGUSTA UTILITY DISTRICT, THE PARTIES MAY EXCAVATE UP TO THE PROPERTY LINE.

1	PLANIT	10-1-13	CHANGED ACCESS ROAD LOCATION
REV:	BY:	DATE:	CHANGES:

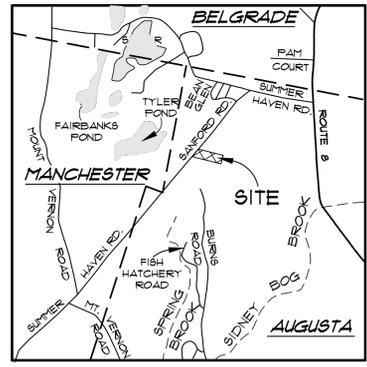
PLAN NOT TO BE MODIFIED WITHOUT WRITTEN PERMISSION FROM SJR ENG. INC.

SJR ENGINEERING, INC.
 21 MAYFLOWER ROAD
 AUGUSTA, MAINE 04330
 (207) 622-1616 tel & fax
 steve@sjreng.com

**RECLAMATION PLAN
 QUIRION GRAVEL PIT**
 SANFORD ROAD - AUGUSTA, MAINE
 PREPARED FOR
QUIRION CONSTRUCTION
 112 WEST RIVER ROAD - AUGUSTA, ME 04330

DATE	PROJECT
SEPT. 2013	13-23
DRAWN BY	SCALE
PLANIT	1" = 60'

SHEET 1



LEGEND

- IRON PIPE OR ROD FOUND
- APPROXIMATE TREE LINE
- WOODS ROADS OR TRAILS
- APPARENT PROPERTY LINE
- N/F NOW OR FORMERLY
- 1194/349 BOOK AND PAGE NUMBER
- PAVEMENT
- UTILITY POLE WITH OVERHEAD UTILITY LINES
- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED TREE LINE

