

BEECH MOUNTAIN LAKES ASSOCIATION, INC.
1 Burke Drive, Drums, PA 18222
Office (570) 788-1010 Fax (570) 788-7117

November 9, 2007

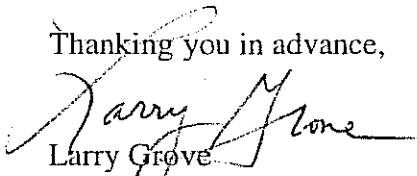
Total Environmental Solutions, Inc
1824 Ryder Drive
Baton Rouge, La. 70898
Attn. William Schoening-CEO

Mr. Schoening;

The Board of Directors of Beech Mountain Lakes Association, Inc has requested that you review the attached "Beech Mountain Lakes Roadway Repair Procedure" for your approval. The President of the Board, Mr. James McGuire, has been updating all Resolutions, Rules and Procedures for BMLA and the Board has approved the attached roadway repair procedure. As you are aware many roadway cuts for repair of water & sewage issues have been made in the community in 2007. The length of time, procedures and materials used in these repairs must be brought up to current reasonable Township and Penn Dot standards.

Please respond in writing your approval of this procedure within 30 days of the date you received this document. If you have any questions about this procedure please call (570) 788-1010

Thanking you in advance,



Larry Grove
General Manager
Beech Mountain Lakes Association, Inc

cc. Richard Fellin-District Field Supervisor Tesi, Drums, Pa.



BEECH MOUNTAIN LAKES ASSOC

December 1, 2007

BEECH MOUNTAIN LAKES ROADWAY REPAIR PROCEDURE
FOR TESI WATER COMPANY

ROADWAY REPAIR STANDARDS

Timing: Roads will be repaired within 30 (thirty) days of when they are excavated.

Backfill Methods and Procedures: Backfill shall be compacted by means of mechanical rammers or vibrators or by pneumatic tampers. Hand tampers shall be used only around the pipe or structure or as approved by Beech Mountain Lakes Association, Inc. All voids along the sides of the trench behind sheeting, under bracing or other objects, shall be completely and carefully filled, using such fine materials and labor and tools as may be necessary. Backfill materials shall be compacted to 98% of the maximum dry density as determined by AASHTO t-99 method C. Backfill materials shall not be allowed to be dropped into the trench from a height greater than five feet from the top of the existing backfill trench.

Materials for Backing: Native trench materials will **not** be allowed to be used for backfill. They must be trucked away from the site by the contractor. All backfill shall be stone, gravel or slag meeting the requirements for 2A material of Section 703.3 of Penn Dot form 408 Specifications. In Lieu of 2A Material, the contractor may choose to backfill with modified material as described in section 351.3 of Penn Dot Form 408 specifications. Temporary patching materials shall be either a winter mix asphalt material or a Penn Dot specified hot asphalt material. Winter mix materials shall **only** be used if necessary between October 15th and April 1st.

- 1. Sub-base Course.** The sub-base course shall be constructed of stone aggregate thoroughly compacted to a dept of not less than **eight (8) inches**. The material and construction methods shall be in strict accordance with the requirements of Section 310-“Crushed Aggregate Base Course” of Penn Dot Specifications.

2. **Base Course.** Base course shall consist of not less than **four and one half (4.5) inches**, after compaction, of hot-mixed, hot-laid bituminous concrete base course. The materials and construction methods shall be in strict accordance with the requirements of Section 305- "Bituminous Concrete Base Course" of Penn Dot Specifications. The base course shall be rolled with a vibratory roller.
3. **Bituminous Wearing Course, ID-2.** Bituminous surface course ID-2 shall consist of constructing a wearing course of hot-mixed, hot-laid asphalt concrete on the above prepared base course to a depth of not less than **one and a half (1.5) inches**. The materials and construction methods shall be in strict accordance with the requirements of Section 420-"Bituminous Wearing Course ID-2 of Penn Dot Specifications. The bituminous surface course shall be rolled with a vibratory roller.
4. **Sealing all Permanent Roadway Construction Cuts.** All roadway permanent construction cuts **must** be sealed with hot AC-20 at the completion of the Bituminous Wearing Course, ID-2 application.

Clean UP: The site of the work will be cleaned of **all** rubbish and surplus or unsuitable materials and promptly restored to its original conditions as backfilling proceeds and work progress. Pavement adjacent to the site of work shall be constantly swept so as to prevent scarring of the pavement by scattered stones.

Saw Cut: All edges of disturbed pavement **must** be saw cut before the area is repaved.

IF TRAFFIC FLOW IS A POTENTIAL PROBLEM, A SIGNAL PERSON MUST BE PRESENT. IN THE EVENT THE DISTURBED AREA IS LEFT OPEN AT NIGHT BLINKING LIGHTS AND ABD BARRIES ARE TO BE SET UP.

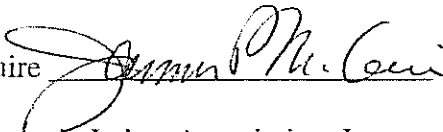
Beech Mountain Lakes Association, Inc Notification and Inspection Procedure:

The Contractor **must** notify the Administration Office @ 570-788-1010 as soon as possible as to all roadway disturbances. Information should include street, nearest address, date and time of construction and any boil water warning advisory.

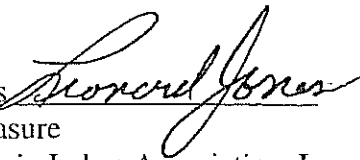
Inspection: All roadway repairs will be inspected by the Beech Mountain Lakes Association's Inc General Manager or the ACC /Compliance Officer.

Signed this day 11-9-07

Jim McGuire
President
Beech Mountain Lakes Association, Inc.



Leonard Jones
Secretary/Treasure
Beech Mountain Lakes Association, Inc.



BEECH MOUNTAIN LAKES ASSOCIATION
1 BURKE DRIVE
DRUMS, PA.18222
PHONE 570-636-1520 FAX570-636-1227

PERFORMANCE ROAD BOND

I _____ (name of contractor) on this date _____ agree
To repair any roadway which is disturbed during construction and, or excavation to the
Standards listed in the below contract. Determination as to whether repair is to the
BEECH MOUNTAIN LAKES ASSOCIATION standard will be determined by the
B.M.L.A. GENERAL MANAGER. The contractor must repair the road to the standard
And in the time frame stated in this contract. Failure to comply will result in loss of
posted bond money.

POSTING

Contractor will deliver bond money to the B.M.L.A. administrative office prior to
Disturbing the road.

BOND AMOUNT

The amount of bond money that will need to be posted will be dependant on the size of
the paved area that will have to be disturbed. The bond will be fifteen(\$15.00) per square
Foot. For example, a ten(10) BY ten (10) roadway excavation will result in a \$1,500
bond.

ROADWAY REPAIR STANDARDS

TIMING:Roads will be totally repaired within two (2) weeks of when they are disturbed.
Failure to comply with this schedule will result in the contractor loosing seventy-five
(\$75.00) per day for each day the road remains unrepaired for two (2) weeks.

MATIERIALS FOR BACKFILLING

Native trench materials will not be allowed to be used for backfill.All backfill shall be
stone,gravel or slag meeting the requirements for 2A material of SECTION 703.3
Of PenDot form 408 specs. Temporary patching materials shall either be a winter mix
Asphalt material, or a PennDot specified hot asphalt material. Winter mix shall be used
only between OCT.15TH and APRIL 1ST.
ADOPTED BY BOD 022902

BACKFILL METHODS AND PROCEDURES

Backfill shall be compacted by means of mechanical rammers or vibrators or pneumatic Tampers. Hand tampers shall be used only around the pipe of structure or as approved By B.M.L.A. All voids along the sides of the trench behind the sheeting, under bracing Or other objects, shall be completely lled, using such fine materials and labor and tools as May be necessary. Backfill materials shall be compacted to 98% of the maximum dry Density as determined by AASHTO t-99 method. Back fill material shall not be allowed to be dropped into the trench from a height greater than 5(five) feet from the top of the Backfill trench.

If testing by soils company is necessary it will be paid by the contractor.

ALL ROAD REPAIRS WILL BE COMPLETED TO GRADE.

CLEANUP

The site of the work will be cleaned of all rubbish and unsuitable materials and promptly Restored to its original condition as backfilling proceeds and work progresses. Adjacent Area will be swept.

I HAVE READ, UNDERSTAND AND AGREE TO ALL OF THE ABOVE TERMS.

SIGNATURE _____ PRINT _____

WITNESS _____

DATE _____

TESI WATER COMPANY ROAD AND SHOULDER REPAIR PROCEDURE

1. THE CONTRACTOR WILL NOTIFY ADMINISTRATION OFFICE MONDAY TO FRIDAY.(9AM-5PM) AT 1-800-235-2654. IF IT IS AFTER HOURS AND GENERAL MANAGER IS NOT AVAILABLE, NOTIFY EITHER MARY ANN LEPERA AT 788-1314 OR GREG JONES AT 788-5497.
2. A WORK ORDER WILL BE GENERATED THE NEXT WORKING DAY (AS PER NOTIFICATION INSTRUCTION AS ABOVE) DETAILING THE EVENT. (COPIES WILL BE SENT TO THE CONTRACTOR AND TO MR. BILL SCHOENING.) ORIGINAL WILL BE AT BMLA OFFICE FILE.
3. THE WATER COMPANY CONTRACTOR WILL POST A BOIL ADVISORY IF NECESSARY.
4. THE FIRST REPAIR WILL BE A TEMPORARY REPAIR AND FINAL REPAIR WILL BE WITHIN 3 MONTHS(3), WEATHER PERMITTING.
A. PRIMARY REPAIR WILL CONSIST OF MODIFIED STONE, TAMPED PER AS PERMITTED BY BMLA WATER PIPE REPAIR. THE REPAIRED AREA WILL BE ASSESSED AT LEAST WEEKLY BY THE GENERAL MANAGER TO ASSURE NO SINKING HAS TAKEN PLACE AND GROUND REMAINS TO GRADE.
5. **THE FINAL REPAIR WILL BE COMPLETED AS PER PENN DOT PROCEDURE.(THE AREA IS TO BE SAW CUT AND INCLUDE A 4 INCH BINDER AND 2 INCH TOPPING)**
6. WHEN REPAIR IS FINAL, THE GENERAL MANAGER WILL INSPECT THE SITE AND THE WORK ORDER WILL BE COMPLETED BY HIM AND SENT TO MR. BILL SCHOENING AND TO THE CONTRACTOR.

**IF TRAFFIC FLOW IS A POTENTIAL PROBLEM, A SIGNAL PERSON MUST BE PRESENT. IN THE EVENT THE AREA IS LEFT OPEN, BLINKING LIGHTS AND BARRIERS ARE TO BE SET UP.
FOLLOW PROTOCOL AS ABOVE, AND , IN ADDITION NOTIFY SECURITY.**

**ADOPTED BY BOARD of DIRECTORS
022902**