

Eastern Industries, Inc.

P.O. Box 177 • Winfield, PA 17889 • www.eastern-ind.com (570) 524-2251 • Fax (570) 524-7995 One Source • All Services

December 16, 2009

To: The Environmental Quality Board

Gentlemen,

Eastern Industries Inc. produces crushed stone for the construction industry in the northeastern and north-central counties of Pennsylvania. Quarries are located in Berks, Lehigh, Northampton, Carbon, Susquehanna, Bradford, Wyoming, Dauphin, Mifflin, Northumberland, Perry, Tioga and Union Counties. Our parent company is New Enterprise Stone and Lime, Inc. and including their quarries we are among the top 15 producers of Crushed Stone in the United Sates.

We are concerned about the limits that were published in a notice, which I have attached, for this meeting. It states that the proposed amendments for daily maximum effluent standards are 500ppm for TDS, 250 ppm for sulfate and 250 ppm for chloride. Until recently, because our permits do not ask for these parameters, Eastern Industries did not check for these items. Over the past few months of sampling, we have begun looking at TDS, Sulfate, Chlorides and Specific Conductance.

We have several pits that could have difficulty meeting the standards. At one quarry, with perfectly clear water that had less than 1 ppm of Total Suspended Solids, we would have failed on the TDS and Sulfate limits as published in the attached notice. This pit was simply dewatering so basically the groundwater would have failed. (Results attached)

Eastern feels that more background sampling needs to be conducted and the safe limits should be based upon this additional data before this policy is adopted.

Sincerely

Albert Mabus, P.G.

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Eastern Industries, Inc

Daily Update: Environmental Quality Board to Hold Public Hearing in Williamsport on ... Page 1 of 1

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Environmental Quality Board to Hold Public Hearing in Williamsport on Wastewater Treatment Requirements

WILLIAMSPORT (Dec. 10) -- The state Environmental Quality Board will hold a public hearing at 5 p.m. on Wednesday, Dec. 16, in the Department of Environmental Protection's Northcentral Regional Office, 208 West Third St., Williamsport, to accept comments on a proposal to amend DEP's Chapter 95 wastewater treatment requirements.

The proposed amendments would establish daily maximum effluent standards of 500 parts per million (ppm) for total dissolved solids, 250 ppm for sulfate, and 250 ppm for chloride. In addition, for wastewater from the oil and gas industry, daily maximum effluent standards of 10 ppm for total barium and 10 ppm for total strontium are proposed.

The full text of the rulemaking was published in the Nov. 7 issue of the Pennsylvania Bulletin along with a correction notice published on Nov. 14, and is available at <u>www.pabulletin.com</u>. The comment period closes on Feb. 12, 2010.

Those wishing to present testimony at the hearing can register prior to the start of the hearing. Oral testimony is limited to 10 minutes for each witness. Witnesses are asked to submit three written copies of their oral testimony to the hearing chairperson at the hearing. Organizations are limited to designating one witness to present testimony on their behalf at the hearing.

The Environmental Quality Board is a 20-member independent board that adopts all of the Department of Environmental Protection's regulations.

Questions regarding this hearing should be directed to the board at 717-787-4526. Persons in need of accommodations as provided for in the Americans with Disabilities Act of 1990 should contact the board at 717-787-4526 or through the Pennsylvania AT&T Relay Service, (800) 654-5984 (TDD) to discuss how the board can best accommodate their needs.

For more information, call 717-787-4526 or visit www.depweb.state.pa.us, keyword: EQB.

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| | | Ph. 570-648-2216 | | Fax 570 | Fax 570-648-6606 | | · · · · | |
| Harry Wilson President | | PA-I | DEP 49-303 | P 49-303 | | Tom Barwick, B.S. Chemistry | | |
| Annette Witcoskie Biology - Lab Supe | | | | | Tim Barwick, B.S. Chemistry | | | |
| | • | | Certificate | e of Analysis | | | | |
| EASTERN INDUSTRIES P.O. BOX 177 WINFIELD, PA 17889 | S INC. | | | | Project Date Reported Date Received Date Complete PO Number | WINFIELD NEV 10/15/2009 10/12/2009 12:45 10/15/2009 2110-91005 | | |
| PWS or Sample ID Description W | | NEW POND NEW POND | | Sampler Date Sampled Sample Type Matrix | | | | |
| Test | | Result | Units | Method | Qual. | Date | Initials | |
| oH, Laboratory | | 7.92 | | SM 4500 H+ B 20ed | | 10/14/09 9:00 | СМ | |
| Solids,Suspended | | <1.0 | mg/L | SM 2540D 20 ed | . | 10/13/09 14:15 | TT | |
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Harry Wilson, President

Annette Witcoskie, Lab Supervisor

| | | 401 West Cl | hestnut Street | Shamol | Shamokin, PA 17872 | | |
|--|---------|----------------------|----------------|--|--|--|------------|
| | | Ph. 570 | -648-2216 | Fax 570-6 | 6606 | | ina - Alto |
| Harry Wilson President | | | PA-D | P 49-303 | | Tom Barwick, B.S. Chemistry | |
| Annette Witcoskie, B.S. Biology - Lab Supervisor | | | | | | Tim Barwick, B.S. Chemistry | |
| <i>i</i> | | | Certificate | of Analysis | | , | |
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| Sample No PWS or Sample ID Description Location | | NEW POND NEW POND | | Sampler Date Sampled Sample Type Matrix | AL MABUS 10/09/09 9:0 Grab Water | | |
| Test | | Result | Units | Method | Qual. | Date | Initials |
| Chloride | | 4.6 | mg/L | SM 4500-CI E 20ed | | 10/13/09 14:00 | DF |
| Specific Conductance | • | 1,104 | umhos/cm | EPA 120.1 | | 10/14/09 13:00 | СМ |
| Sulfate as SO4 | • | 680 | mg/L | 15ed SM 426C | | 10/16/09 9:00 | JS |
| Total Dissolved Solid | s (TDS) | 1006 | mg/L | EPA 160.4 | | 10/13/09 9:30 | JS |

Harry Wilson, President

AnnetteWitcoskie, Lab Supervisor