

MEMORANDUM OF UNDERSTANDING

between

DIVISION OF WATER

and

DIVISION OF MINERAL RESOURCE MANAGEMENT

OHIO DEPARTMENT OF NATURAL RESOURCES

Purpose

The Division of Mineral Resources Management (DMRM) has requested that staff of the Division of Water (DOW) assist DMRM with the review of hydrology reports and the completion of ground water models for new and modified industrial mineral mining permits. The purpose of this Memorandum of Understanding is to define the requirements and responsibilities for the Division of Water and the Division of Mineral Resources Management to complete hydrology report reviews or ground water modeling.

Provisions

1. DMRM will forward all pertinent portions of the mining application to the DOW with a request to evaluate a hydrology report or complete a ground water model.
2. DOW will assign qualified staff to hydrology reviews and modeling projects.
3. Reviews and ground water modeling will be conducted pursuant to applicable DMRM laws and rules.
4. DOW will supply DMRM with comments and recommendations related to model reviews.
5. DOW will supply DMRM with appropriate maps, graphs, and reports when it has completed a ground water model.
6. DOW staff will be available to DMRM to answer questions about hydrology reviews or ground water models.
7. At the request of DMRM, DOW staff will be available to discuss comments and recommendations with the applicant.
8. In the event of an appeal, DOW staff will be available to testify on their work performed and the hydrology review or ground water model provided to DMRM.

9. DOW will account for time spent on hydrology reviews and ground water modeling through the use of activity reports.
10. DOW will submit reimbursement requests to DMRM on a quarterly basis.
11. DMRM will reimburse DOW for staff time spent on hydrology reviews and ground water modeling. Reimbursement shall consist of staff's hourly rate plus fringe for time devoted to assigned projects.
12. Staff from DOW and DMRM will meet at least annually to review the process for completing hydrology reviews and ground water models.
13. Either division may terminate this agreement by giving 60 days written notice to the other division.

This agreement shall take effect on 11-7-2006 and shall continue in effect until terminated by either DMRM or DOW.

WITNESS, the signature and authority of the Division of Mineral Resources Management and the Division of Water,

This 7th day of November, 2006

Division of Mineral Resources Management

By: Mike Sporsler
Mike Sporsler, Chief

Date: 11/1/06

Division of Water

By: Richard S. Bartz
Richard S. Bartz, Chief

Date: 10-31-2006

Approved by: Samuel W. Speck
Samuel W. Speck, Director
Department of Natural Resources

Date: 11/7/06