

BOARD:
Elizabeth M. Hagood
Chairman
Edwin H. Cooper, III
Vice Chairman
Steven G. Kisner
Secretary



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.
03/27/2006

403139
BOARD:
Henry C. Scott
Paul C. Aughtry, III
Glenn A. McCall
Coleman F. Buckhouse, MD

SCANNED

Mr. Todd Moody
ERM
498 Wando Park Blvd.
Suite 100
Mt. Pleasant, SC 29464

Re: Wix Filters, Dillon, SC Facility (#03139))
03/17/06 Workplan for Groundwater and Soil Assessment
Dillon County

Dear Mr. Moody:

The South Carolina Department of Health and Environmental Control (SCDHEC) has reviewed and approved the referenced workplan and associated monitoring well approval request. Please note the following:

- Well construction and sampling derived waste including but not limited to drill cuttings, drilling fluids, and development/purge water should be managed properly and in compliance with applicable requirements. If containerized, each vessel should be clearly labeled with regards to contents, source, and date of activity.
- Monitoring wells are to yield groundwater samples representative of the zone monitored per R.61-71 H.1.c of the South Carolina Well Standards and Regulations (e.g. low flow sampling techniques are recommended for samples to be analyzed for metals to reduce induced turbidity).
- If metals are to be sampled, both total and dissolved metals should be analyzed. The dissolved metals are to be field filtered through a 0.45-micron filter.
- The monitoring wells should be installed such that their screen brackets the water table aquifer.

If you have any questions, please contact me at (803) 898-4252.

Sincerely,

Chris Forrest, P.G., Hydrogeologist
Groundwater Quality Section
Water Monitoring, Assessment and Protection Division

enc: Copy of Monitor Well Approval

cc: Region 4 Florence EQC Office
Mr. Keith Clark, Affinia Group
SCDHEC/BoW/CF

(Ake)

BOARD:
Elizabeth M. Hagood
Chairman
Edwin H. Cooper, III
Vice Chairman
Steven G. Kisner
Secretary



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

BOARD:
Henry C. Scott
Paul C. Aughtry, III
Glenn A. McCall
Coleman F. Buckhouse, MD

Monitoring Well Approval

Approval is hereby granted to: ERM
(on behalf of): Wix Filters, Dillon, SC Facility
Facility: Wix Filters, Dillon, SC Facility
Site Identification #: 03139
County: Dillon County

This approval is for the installation of permanent groundwater-monitoring wells and soil borings as needed. The monitoring well(s) and borings are to be installed in the approximate locations and constructed to the specifications provided by ERM in correspondence dated March 21, 2006 to Mr. Chris Forrest of the SCDHEC. The monitoring well(s) are to be installed following all of the applicable requirements of R.61-71.

Please note that R.61-71 requires the following:

1. All wells shall be drilled, constructed, and abandoned by a South Carolina certified well driller per R.61-71.D.1.
2. A Well Record Form or other form provided or approved by the Department shall be completed and submitted to the Department within 30 days after well completion or abandonment unless another schedule has been approved by the Department. The form should contain the "as-built" construction details and all other information required by R.61-71.H.1.f
3. All analytical data and water levels obtained from each monitoring well shall be submitted to the Department within 30 days of receipt of laboratory results unless another schedule has been approved by the Department as required by R.61-71.H.1.d.
4. All monitoring wells shall be labeled as required by R.61-71.H.2.c.
5. If any of the information provided to the Department changes, Chris Forrest ((803) 898-4252) should be notified a minimum of twenty-four hours prior to well construction as required by R.61-71.H.1.a.

This approval is pursuant to the provisions of Section 44-55-40 of the 1976 South Carolina Code of Laws and R.61-71 of the South Carolina Well Standards and Regulations, dated April 26, 2002.

Date of Issuance: 03/27/06

Approval #: 2632

Chris Forrest, P.G.Hydrogeologist
Groundwater Quality Section
Water Monitoring, Assessment and Protection Division
Bureau of Water

SCDHEC/BoW/CF