



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION III  
1650 Arch Street  
Philadelphia, Pennsylvania 19103-2029

September 30, 2002

Chevron Products Company  
2300 Windy Ridge Parkway  
Suite 800  
Atlanta, Georgia 30339

Attn: Ms. Denise Dixon, Project Manager

Dear Ms. Dixon:

EPA hereby approves the following three documents: (1) the Dual Phase Extraction System (DPES) Pilot Test Workplan, dated August 15, 2002; (2) the Site Specific Standard Operating Procedure (SOP) Pumping Test for PTW-B at Former Chevron Facility No. 122208, Chillum MD dated 09/17/02 (September 17, 2002 SOP); and (3) the SOP for Recovery Well Development by Surge Block, received by EPA on 09/13/02 (September 13, 2002 SOP). A copy of each of these documents is enclosed hereto.

Chevron shall conduct the activities identified below utilizing the September 13, 2002 and the September 17, 2002, EPA-approved SOPs described in the immediately preceding paragraph in accordance with the following schedule:

- (1) Conduct the Pilot Test in accordance with the EPA-approved DPES Pilot Test Workplan by no later than October 25, 2002;
- (2) Submit a Pilot Test Report to EPA containing the results of the Pilot Test conducted pursuant to paragraph (1) immediately above within fourteen (14) days of the completion of the Pilot Test. This information will be used by Chevron to design the Interim DPES described in paragraph (3) immediately below and to prepare the Corrective Measures Study.
- (3) Design and implement an Interim DPES to remove the recently discovered liquid phase hydrocarbons (LPH) in and around the vicinity of monitoring well GP 27A discovered on March 25, 2002 during the well installation. Within fifteen (15) calendar days of EPA's approval of the Pilot Test Report required under paragraph (2) immediately above, Chevron shall submit the Interim DPES Design and Specification Plan to EPA for approval.



- (4) Within twenty (20) calendar days of EPA's approval of the Interim DPES Design and Specification Plan required under paragraph (3) immediately above, Chevron shall begin, and thereafter complete, implementing said Plan in accordance with terms and conditions set forth therein.
- (5) Within forty-five (45) calendar days of EPA's approval of the Interim DPES Design and Specification Plan, Chevron shall begin, and thereafter implement, LPH recovery in and around the vicinity of monitoring well GP 27A in accordance with the EPA-approved Interim DPES Design and Specification Plan.

Please feel free to contact me at (215) 814-3385 or Douglas Donor of my staff at (215) 814-3394 if you have any questions.

Sincerely,

Wayne S. Naylor  
Chief, Technical Support Branch