

US EPA ARCHIVE DOCUMENT



PUBLIC NOTICE
U. S. ENVIRONMENTAL PROTECTION AGENCY
REGION 2

REQUEST FOR COMMENTS
ON STATEMENT OF BASIS & PROPOSED REMEDY DECISION
CHEVRON PHILLIPS CHEMICAL PUERTO RICO CORE, L.L.C.
GUAYAMA, PUERTO RICO
EPA ID PRD991291972

The U.S. Environmental Protection Agency (EPA) hereby notifies that the Statement of Basis for corrective actions proposed by Chevron Phillips Chemical Puerto Rico Core, L.L.C. (Chevron or Facility), is available for public review and comment. The Statement of Basis summarizes the actions that were carried out by Chevron, pursuant to the 1995 Administrative Order on Consent, to address the media contamination due to the presence of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and metals at Chevron's facility located in Las Mareas Ward, Guayama, Puerto Rico. Additionally, the Statement of Basis describes the remedies that were considered and proposed to address the groundwater, soil, and sediment contamination at the Facility.

Chevron proposes In-situ Chemical Oxidation (ISCO) using Catalyzed Hydrogen Peroxide in the shallow and deep aquifers to treat groundwater and landfarming (i.e. bioremediation) to remediate soils impacted with benzene, toluene, ethylbenzene, xylene (BTEX) and sulfolane up to its applicable media specific remediation goals. According to Title 40 of the Code of Federal Regulations (CFR), Part 265.555, the proposed design for the land farm treatment cells unit meets the definition of a Corrective Management Unit (CAMU), therefore these land farm units must comply with the CAMU requirements set forth in the above cited Part, including, but not limited to this public notification. As part of the abovementioned remedies, a monitoring program will be implemented to evaluate the overall remedial program efficiency in reducing the concentrations of the contaminant of concerns in the deep and shallow aquifers, and soil to their media specific remediation goals. The remedial alternative selected to address Effluent Channel sediment with metals above remediation goals is excavation and off-facility disposal.

EPA hereby invites the public to comment on this Statement of Basis. A forty-five (45) calendar day public comment period will extend from June 15, 2017, through close of business on July 30, 2017. All persons wishing to comment on the EPA's proposed remedy decision and proposal to designate a CAMU, must do so during the comment period. Public comments may be submitted to EPA in writing either via email at luna.zolymar@epa.gov and/or regular mail (correspondence must be postmarked) at the address below by July 30, 2017. If requested, a public meeting may be held within 45-day comment period.

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CITY VIEW PLAZA II -SUITE 7000
#48 ROAD PR-165, KM 1.2
GUAYNABO, PR 00968

The decision documents and supporting references can be found at the Region 2 Corrective Action webpage: <https://www3.epa.gov/region02/waste/fsphilli.htm>. Interested community members may review the Facility's Administrative Record, including the Statement of Basis, at the following repositories:

GUAYAMA MUNICIPAL LIBRARY
#1 CALLE ASHFORD
GUAYAMA, PR
TELÉFONO: (787)-864-0600

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REGION 2 CARIBBEAN ENVIRONMENTAL PROTECTION DIVISION
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GUAYNABO, PR

Copies of the Facility's Administrative Record can be obtained through a Freedom of Information Act (FOIA) request, either by phone at (212)-637-3668, through the FOIA's portal at <https://foiaonline.regulations.gov/foia/action/public/home> and/or writing to:

REGIONAL FREEDOM OF INFORMATION OFFICER
U.S. EPA, REGION 2
290 BROADWAY, 26TH FLOOR
NEW YORK, NY 10007-1866

For questions regarding this notice, please contact Zolymar Luna, RCRA Project Manager, at 787-977-5844.