

US EPA ARCHIVE DOCUMENT



U.S. Environmental Protection Agency
Pacific Southwest / Region 9



Serving Arizona, California, Hawaii, Nevada, the Pacific Islands and 148 Tribes

Land Division
Permits Office • November 2016

75 Hawthorne Street, San Francisco, CA 94105
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Fact Sheet: Proposed Permit for the Evoqua Water Technologies LLC Facility Near Parker, Arizona (Formerly Siemens, US Filter, and Westates / 2523 Mutahar St., Parker, AZ 85344)

The U.S. Environmental Protection Agency (EPA) is proposing to issue a permit for hazardous waste management for the Evoqua Water Technologies LLC facility (Evoqua) near Parker, Arizona. The public has until January 9, 2017, to provide comments on the proposal and its accompanying draft permit.

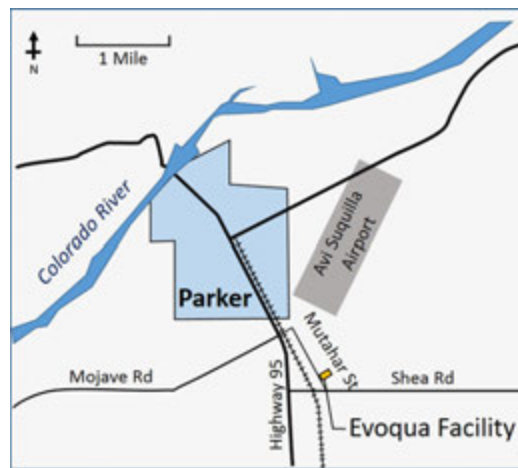
A public meeting and hearing were held by EPA on November 1, 2016, at the Bluewater Resort and Casino in Parker. Comments that were received at the public hearing will be evaluated and responded to in writing, as will all comments received or postmarked between October 1, 2016, and January 9, 2017.

Facility Description

Evoqua operates a carbon regeneration facility located on the Colorado River Indian Tribes (CRIT) reservation near Parker, Arizona. Evoqua's process involves treating spent carbon in a regeneration furnace to purify it and make it available for reuse as a commercial product. The spent carbon that is shipped to the facility has been used to remove contaminants from air emissions and contaminated water at industrial and cleanup sites throughout the nation. Annually, the Evoqua facility receives over 5,000 tons of spent carbon from 30 - 35 states across the United States. About 11% of this spent carbon is considered hazardous waste and is regulated by EPA.



Photo of facility



Map of facility

RCRA Regulatory History

Under the Resource Conservation and Recovery Act (RCRA), EPA is responsible for permitting facilities that manage RCRA-regulated hazardous wastes on tribal lands. Starting in 1991, EPA required new carbon regeneration furnaces to obtain hazardous waste permits. At that time, the Evoqua facility (then known as US Filter/Westates) was already undergoing construction of a carbon regeneration furnace which meant it was eligible to operate under "interim status" RCRA regulations while applying for a RCRA hazardous waste permit.

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The first part of the permit application for the Evoqua facility was submitted to EPA in 1995. There have been several sets of comments and requests for information from EPA that Evoqua addressed. As a result, several revisions to the permit application have been submitted by Evoqua to EPA. On May 9, 2016, EPA found that the permit application – signed by both the operator, Evoqua, and the beneficial landowner, CRIT – was complete.

Current Status

Based on the permit application and RCRA regulations, EPA is proposing a permit that sets operating requirements for the Evoqua facility to ensure protection of public health and the environment. The public has until January 9, 2017, to review the draft permit and supporting documents and provide comments to EPA. The complete application, the draft permit, the statement of basis, and other supporting documentation are available online at www.epa.gov/az/evoqua. Copies can also be found at the locations indicated below. Please note that earlier documents, including on EPA's website, may still use previous facility names such as Siemens, US Filter, and Westates.

Community Involvement

EPA would like to hear from you during the public comment period that has been extended to January 9, 2017. Any comments submitted at the public hearing or via mail, email or fax during the public comment period will be responded to in writing after the close of the comment period.

The complete application, the draft permit, the statement of basis, and other supporting documentation are currently available to the public for review or copying. Please note that the statement of basis and its Appendix F, which is the list of Administrative Record documents, have been corrected.

These documents can be found at the following locations:

U.S. EPA
75 Hawthorne St., 3rd Floor
San Francisco, CA 94105
(415) 947-4597

CRIT Museum and Library
26600 Mohave Rd.
Parker, AZ 85344
(928) 669-1332

Parker Public Library
1001 South Navajo Ave.
Parker, AZ 85344
(928) 669-2622

The complete application, the draft permit, the statement of basis, and other supporting documentation are on EPA's website at www.epa.gov/az/evoqua. Questions regarding this proposal or the draft permit may be directed to the EPA RCRA Project Manager: "Mike" Mahfouz Zabaneh, P.E. at (415) 972-3348 or zabaneh.mahfouz@epa.gov. The Administrative Record for the draft permit is available for the public to review at the EPA address listed above during the hours of 8 a.m. – 12 p.m. and 1 p.m. – 5 p.m. Monday through Friday. A list of files comprising the Administrative Record can be found in Appendix F of the aforementioned statement of basis document. All information submitted by the applicants is available as part of the Administrative Record.

Send comments to:

U.S. EPA Region 9, LND-4-2, 75 Hawthorne Street, San Francisco, CA 94105 or zabaneh.mahfouz@epa.gov.

For media inquiries, please contact:

Margot Perez-Sullivan; Phone: (415) 947-4149; perezsullivan.margot@epa.gov.

To communicate with the Evoqua facility, please contact:

Monte McCue, Plant Manager, Evoqua Water Technologies, L.L.C., 2523 Mutahar St., Parker, Arizona 85344; Phone: (928) 669-5758; Fax: (928) 669-5775; monte.mccue@evoqua.com.