

FACT SHEET



EPA

Region 7

Conservation Chemical Company
Kansas City, Missouri

February, 2003

EPA Announces Explanation of Significant Differences

INTRODUCTION

The U.S. Environmental Protection Agency (EPA) Region 7 announces the Explanation of Significant Differences (ESD) for the Conservation Chemical Company (CCC) Site, located in Kansas City, Missouri. The CCC Site is on the Superfund National Priorities List, and the cleanup actions were constructed in approximately 1990. In the subsequent 12 years, a ground water treatment system has operated to remove and control contaminants.

The EPA has determined that the selected remedy specified in the 1987 Record of Decision (ROD) will be modified by: 1) eliminating the requirement that a process based on sulfide technology be utilized to remove metals; and 2) establishing a revised set of metals criteria for the plant effluent. The changes do not fundamentally alter the remedy selected in the ROD with respect to scope, performance or cost, because metals will continue to be removed using the existing lime precipitation system. The sulfide system is not required to meet plant effluent criteria under current site conditions. As a result, EPA is eliminating the sulfide system requirement in the ROD. EPA is instead requiring that the effluent

from the treatment plant meet certain specified criteria for metals, which are protective of human health and the environment.

FOR MORE INFORMATION

The EPA encourages the public to review the ESD at the information repository during normal business hours. The ESD is available at the EPA Superfund Records Center, 901 N. 5th Street, Kansas City, Kansas.

If you have questions about the site or the ESD, please contact:

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