

Region 7

Iowa Kansas Missouri Nebraska

Fact Sheet

December 2004

Hazardous Waste Permit Renewal Equistar Chemicals Facility, Clinton, Iowa

INTRODUCTION

The Equistar Chemicals facility has submitted an application to renew its hazardous waste management permit. The facility has requested to continue operation of an existing hazardous waste container storage unit with no major changes to the current permit. The facility submitted the request to the U. S. Environmental Protection Agency (EPA) Region 7 on September 29, 2004.

The application is available at the Clinton Public Library (address and hours are listed on page 2).

The facility is located at 3400 Anamosa Road (US Highway 30 West) in Clinton, lowa.

BACKGROUND

The hazardous waste container storage unit is made of a reinforced concrete pad which is 80-feet by 100-feet and 6 inches thick. The entire pad is surrounded by a 6-inch concrete curb for containment purposes. The pad and curb are reinforced with a steel pad. The unit has a coating that prevents migration of material through the concrete.

The facility is a major producer of ethylene and polyethylene along with several other co-products that are sold into various markets. Various wastes, such as corrosive wastes, are stored in the unit. The maximum allowable total storage of hazardous waste is 15,000 gallons.

The unit is in the center of the fenced portion of the facility.

Currently, the permit includes a proposed cleanup plan (formally known as a statement of basis) that outlines cleanup measures to address soil contamination at the facility. The facility completed the majority of cleanup, with EPA approval, prior to the submittal of the renewal application.

The application includes final cleanup measures to complete current cleanup obligations. The facility has proposed completion of all cleanup measures.

The original permit was issued to the facility on September 29, 1994.

CONTACT INFORMATION

For more information or to be added to the facility mailing list, please contact:

Mary Grisolano
EPA Region 7
ARTD/RCAP
901 North 5th Street
Kansas City, KS 66101
Toll-free: 1(800) 223-0425
(913) 551-7657
grisolano.mary@epa.gov

The facility contact person is:
Robert E. Schuler
Equistar Chemicals Facility
P.O. Box 2919
Clinton, Iowa 52733
(563) 244-2361

For your review, the application and other documents are available at:

Clinton Public Library 306 8th Avenue South Clinton, Iowa 52732 563-242-8441 Mon.-Thurs. 9am-9pm Fri.-Sat. 9am-6pm Sun. 1pm-4pm