

COLORADO DEPARTMENT OF HEALTH
HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION
PUBLIC NOTICE

OPPORTUNITY TO COMMENT ON A CLOSURE PLAN
FOR FOUR ABOVE GROUND STORAGE TANKS,
ONE TREATMENT (DISTILLATION) UNIT,
AND ONE CONTAINER STORAGE AREA
UNDER THE COLORADO HAZARDOUS WASTE MANAGEMENT ACT



FACILITY NAME: Safety-Kleen Corporation

LOCATION: 1345 West Bayaud Avenue, Denver Colorado

Background: The Safety-Kleen Corporation facility located at 1345 West Bayaud was a solvent recycling and distribution center. The hazardous waste storage units to be closed, under the Colorado Hazardous Waste Regulations 6 CCR 1007-3, include four above ground hazardous waste storage tanks, one process cone tank which was used to treat hazardous waste, and one container (drum) storage area which was used to store hazardous waste. Safety-Kleen is proposing to close all of the tanks and the distillation unit, and associated piping and appurtenances, through removal and disposition as scrap material. The container storage area will be closed by decontamination including scrubbing and pressure washing. The draft closure plan and a detailed fact sheet are available for review by the public at the locations listed below.

Public Comments: This notice invites any interested person to submit written comments or request a public hearing on the plan during the public comment period which begins with the publication of this notice and extends for a period of thirty (30) days, ending May 30, 1991. Thirty days notice will be provided before any scheduled hearing. The public is obligated to raise reasonable ascertainable issues during the public comment period as required by 6 CCR 1007-3, Section 100.509. FAILURE TO RAISE AN ISSUE OR PROVIDE INFORMATION DURING THE PUBLIC

COMMENT PERIOD MAY PREVENT YOU FROM RAISING THAT ISSUE OR SUBMITTING SUCH INFORMATION AT AN APPEAL OF THE DEPARTMENT'S FINAL DECISION. The closure plan is available for review at the Colorado Department of Health, 4210 East 11th Avenue, Denver, Colorado and the Denver Public Library, 1357 Broadway, Denver, Colorado. The Colorado Department of Health (CDH) will consider all comments prior to finalizing the closure plan. Comments and/or questions should be directed to Ms. Tanell Roberts, CDH Hazardous Materials and Waste Management Division, 4210 East 11th Avenue, Denver, Colorado, telephone number (303) 331-4857.

A: \SKBPN

FACT SHEET - DRAFT CLOSURE PLAN

Facility: SAFETY-KLEEN CORPORATION
1345 WEST BAYAUD AVENUE

Units: Four Above Ground Storage Tanks, One Treatment
(Distillation) Unit, and One Container Storage Area

Address: 1345 West Bayaud Avenue
Denver, Colorado

A draft closure plan has been reviewed by the Colorado Department of Health (CDH), Hazardous Materials and Waste Management Division, for Safety-Kleen Corporation's facility at 1345 West Bayaud, Denver, Colorado. The purpose of this fact sheet is to briefly set forth the principal facts and significant legal, methodological, and policy aspects considered in preparing and reviewing the draft closure plan.

This draft closure plan addresses all hazardous waste management units at the facility, including four above ground storage tanks, one treatment (distillation) unit, and one container storage area.

A public comment period for the draft closure plan will be held in accordance with Section 265.118(f) of the Colorado Hazardous Waste Regulations. A public notice of the opportunity to comment on the draft closure plan is attached to this fact sheet. The public notice details the procedures for submitting comments on the closure plan and procedures to request a public hearing. If a public hearing is requested, the date, time, and place of the public hearing will be announced at least 30 days prior to such hearing.

FACILITY DESCRIPTION

Facility Location -

The Safety-Kleen Corporation facility is located at 1345 West Bayaud Avenue in Denver, Colorado. The site, approximately 3/4 acre in size and triangular in shape, is located in a light industrial area. The South Platte River lies about 800 feet northeast of the facility.

Facility Operations -

The Safety-Kleen facility was a solvent recycling and distribution center. Safety-Kleen entered into a contract agreement and purchased the facility from Dirt Magnet, Inc. in June 1987, and the facility has been out of operation since that time. Safety-Kleen has never operated the facility. Dirt Magnet operated the facility from 1984-1987, as a solvent distribution center. Dirt Magnet also recycled spent solvent with a distillation unit. According to Safety-Kleen records the site was operated as a Texaco distributor by Midway Oil from 1949 to 1984. Detailed records of the Midway Oil operations are not available.

UNIT DESCRIPTIONS

The hazardous waste management units to be closed include four hazardous waste storage tanks, one process cone tank which was used to treat hazardous waste, and one container (drum) storage area which was use to store hazardous waste.

The hazardous waste storage tanks to be closed include two 10,000-gallon storage tanks and one 17,000-gallon storage tank which were used to store spent flammable mineral spirits solvent (D001), and one 17,000-gallon storage tank which was used to store spent mineral spirits sludges and still-bottom sludges (D001). The tanks are above ground tanks located in the northern central portion of the site, in a containment area which consists of a concrete pad with plaster coated, masonry block sides.

The 1700-gallon process cone tank was utilized in distilling 1,023-gallons of dirty stoddard solvent (D001) per day on site. Spent solvent was transferred from the tank farm through ancillary equipment to remove primary and secondary solids. The spent solvent was then pumped to the distillation unit and distilled to the separate desired fractions.

The container storage area was utilized to store, in drums, spent carburetor cleaning fluid and large debris from spent solvent recycling (F001, F002, and F004). A maximum of 600 gallons could be stored on the site at any one time. The container storage area is located in the northeastern portion of the site and consists of a concrete pad which slopes southwest to a low graveled area bordered by a concrete curb.

The closure activities, which are described in detail in the draft closure plan, include removal of all waste materials; decontamination of the tanks, ancillary equipment and piping, and the process cone, followed by shipment offsite for scrap; and scrubbing or pressure washing of the concrete pad of the container storage area. A subsurface investigation will be performed to detect or define the lateral extent of any subsurface contamination. The investigation will consist of a soil gas survey and soil boring/sampling program to characterize and identify the extent and degree of any possible subsurface impacts and to define any potential migration pathways. If soil contamination extends down to the water table or migration pathways to ground water are determined to exist, ground water quality will be assessed through a monitoring network. The results of the investigation will be used to establish cleanup objectives and effective remediation procedures.