

hydrocracking and the other two petroleum hydroprocessing operations is to rely on definitions provided in the Department of Energy's (DOE) Petroleum Supply Annual (PSA). The PSA contains operational definitions of hydrotreating and hydrocracking for purposes of submitting form EIA-820 to DOE. EPA rejected reliance on other methods of differentiation, such as specific percentages of the feed that are reduced in molecular size for each of the operations.

The Agency's interpretation of the final listing determinations for spent hydroprocessing catalysts is that spent catalysts from petroleum hydroprocessors performing hydrotreating or hydrorefining operations are captured by the listings, regardless of whether hydrocracking also occurs in a dual purpose unit. This is because the final rule, as well as the PSA, defines a spent catalyst as hydrotreating or hydrocracking on the basis of the type of hydroprocessing operation in which the catalyst was used. This is consistent with the intent of the listing to identify wastes containing the hazardous constituents that are removed by catalytic hydrotreating or hydrorefining, regardless of whether hydrocracking also is occurring.

In addition, there may be a misunderstanding involving whether refineries may self-classify spent catalyst from dual purpose hydroprocessors as hydrocracking catalyst, by merely identifying a unit as a hydrocracking unit when reporting to DOE. The final rule should not be interpreted as allowing petroleum refineries to classify "dual purpose" units as hydrocracking units and in doing so claim that the spent catalysts removed from these units are spent hydrocracking catalysts (which are not listed hazardous wastes). In the preamble to the final rule, EPA explained that relying on the PSA is the "simplest" way to differentiate among the processes and that, if a refinery has been classifying its hydroprocessor as a hydrocracker, the unit would generally not be covered by K171 or K172. Rather, as noted above, EPA relied on the PSA definitions because they are operational definitions. Thus, the rule does not permit refineries to avoid identifying spent catalysts from dual purpose units as listed hazardous wastes simply because they classified (or reclassified) the unit from which the catalyst is removed as a hydrocracking unit, based solely on the fact that some hydrocracking takes place in the presence of the catalyst. Catalysts that perform a hydrotreating function, regardless of whether hydrocracking is performed in the same unit, are listed hazardous wastes, when spent. Consequently, as explained above, the Agency's position with regard to spent catalysts removed from dual purpose reactors is that these spent catalysts are listed hazardous wastes.

As you know, in addition to correctly classifying spent catalysts as solid and/or hazardous wastes, generators also are required to determine if spent catalysts that are hazardous wastes (either because they meet the definitions of listed wastes K171 or K172 or because the spent catalyst exhibits a characteristic of hazardous waste) have to

be treated to meet the land disposal restrictions standards before being land disposed. Please note that treatment of spent catalysts that are listed hazardous wastes K171 and K172 may require a combination of thermal treatment (to oxidize sulfides and vanadium), vanadium recovery, and stabilization (without improper dilution) to achieve the applicable land disposal restrictions.

Should you have any questions with regard to this issue, please feel free to contact Patricia Overmeyer of my staff at (703) 605-0708.

cc:

Mr. Ralph Colleti, American Petroleum Institute,
Mr. John W. Hilbert III, The Ferroalloys Association
Association of State and Territorial Solid Waste Management Officials

Appendix B: June 1, 2000 Memorandum on Spent Dual Purpose Catalysts

Memorandum

Subject: Spent Catalysts From Petroleum Refining "Dual Process" Reactors
From: Elizabeth Cotsworth, Director, Office of Solid Waste (5301W).
To: RCRA Senior Policy Advisors, Regions I-X.

On November 29, 1999, I sent you a memorandum entitled "Spent Catalysts from Petroleum Refining 'Dual Process' Units." In that memorandum, I described the Agency's position on the regulatory status of certain spent hydroprocessing catalysts. I stated that, in response to questions raised regarding the regulatory status of spent catalysts removed from "dual purpose" reactors¹ in petroleum refineries, EPA considers spent catalysts from such units to be listed hazardous wastes (*i.e.*, K171, K172).

After this memorandum was distributed to stakeholders, the Agency received questions from interested parties regarding its potential scope. A primary concern raised was that the wording of the memorandum may be interpreted by Regional and State officials in a way that would define virtually all spent hydroprocessing catalysts generated by the petroleum refining industry as listed hazardous waste under RCRA Subtitle C. There was concern that because *some* hydrotreating may occur in all hydroprocessing reactors, regulators would conclude that *any* hydrotreating occurring in a reactor would cause the spent catalyst removed from the reactor to be considered a listed hazardous waste. This was not our intention.

I would like to clarify that we do not consider spent catalysts from a petroleum hydroprocessing reactor to be a listed hazardous waste (meeting the definitions of

¹Note that the words "unit" and "reactor" are used interchangeably by EPA. A petroleum refinery may consider a unit to be made up of a number of reactors. Our concern is with the proper classification of a spent catalyst from or generated from a single specific vessel based on the function performed by the catalyst, regardless of the configuration or terminology used by individual refineries.

either K171 or K172) solely because some incidental and minimal amount of hydrotreatment of feeds occurs in such unit. These catalysts are, however, subject to evaluation against the existing hazardous characteristics. We recognize that some minimal amount of hydrotreating may occur in any hydroprocessing reactor, even reactors that hydrocrack feedstreams containing very low levels of sulfur, nitrogen, and metals. As a general rule, we consider the definitions provided in the Department of Energy's Petroleum Supply Annual (PSA) to be the best way to identify processes that hydrotreat and processes that hydrocrack. The definitions used in the PSA define hydroprocessing in terms of the function performed. A more complete description of these definitions is provided in the preamble to the petroleum refining listing determination (63 FR 42110, August 6, 1998, see Pp. 42155-42156).

Again, the November 29, 1999 memorandum was directed more at alerting Regional and State officials to the issue of the status of spent catalysts removed from reactors that both hydrotreat and hydrocrack petroleum feedstreams in a single reactor. We are alerting all interested parties that we continue to stand by the determination in the November 29 memorandum that such "dual purpose" reactors generate spent catalysts that are listed hazardous wastes subject to regulation under RCRA Subtitle C. At the same time, we also are clarifying that spent catalysts from hydrocracking reactors that do only minimal and incidental hydrotreating are not listed hazardous wastes. However, as noted previously, spent catalysts from hydrocracking reactors are subject to evaluation against the hazardous waste characteristics.

If you should have any questions regarding this clarification, please feel free to contact either Rick Brandes at (703) 308-8871 or Patricia Overmeyer at (703) 605-0708.

cc:

Mr. Ralph Colleti, American Petroleum Institute
Mr. John W. Hilbert III, The Ferroalloys Association
Mr. Thomas Kennedy, Association of State and Territorial Solid Waste Management Officials

[FR Doc. 01-16685 Filed 7-3-01; 8:45 am]

BILLING CODE 6560-50-P

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 300

[FRL-7003-6]

National Oil and Hazardous Substances Pollution Contingency Plan; National Priorities List

AGENCY: Environmental Protection Agency (EPA).

ACTION: Partial direct final deletion of the Jacobs Smelter Superfund Site from the National Priorities List (NPL).

SUMMARY: The Environmental Protection Agency (EPA) Region VIII announces its deletion of the residential soil portions of the Jacobs Smelter Superfund Site, Utah, known as Operable Unit One (OU1), from the National Priorities List and requests public comment on this action. The NPL constitutes Appendix B to the National Oil and Hazardous Substances Pollution Contingency Plan (NCP), 40 CFR Part 300, which EPA promulgated pursuant to Section 105 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This partial deletion of the Jacobs Smelter Site is in accordance with 40 CFR 300.425(e) and the Notice of Policy Change: Partial Deletion of Sites Listed on the National Priorities List. 60 FR 55466 (Nov. 1, 1995).

This partial deletion affects only OU1—the residential soils portion of the Jacobs Smelter Site which is within, but not all inclusive of, the town limits of Stockton, Utah. The Utah Department of Environmental Quality (UDEQ), under cooperative agreement with EPA, recently completed the remedial action for OU1. EPA bases its decision to delete OU1 on the joint determination by EPA and UDEQ that all appropriate actions under CERCLA have been implemented to protect human health, welfare, and the environment at OU1.

This partial deletion pertains only to OU1 and does not include Operable Unit 2 (OU2) or Operable Unit 3 (OU3). OU2 addresses other media and non-residential soils outside the general town limits of Stockton, Utah. OU3 addresses Union Pacific Railroad right of way within OU1. These OU's will remain on the NPL and response activities will continue.

DATES: This “direct final” action will be effective September 4, 2001 unless EPA receives significant adverse or critical comments by August 6, 2001. If adverse comments are received, EPA will publish a timely withdrawal of the direct final rule in the **Federal Register** informing the public that the rule will not take effect.

ADDRESSES: Comments may be mailed to: Mr. Jim Christiansen, Remedial Project Manager, U.S. EPA Region VIII, EPR-SR, 999 18th Street, Suite 300, Denver, CO 80202, (303) 312-6748. Email: christiansen.jim@epa.gov

INFORMATION REPOSITORIES:

Comprehensive information on the Jacobs Smelter Site as well as information specific to this proposed partial deletion is available for review at EPA's Region VIII office in Denver, Colorado. The Administrative Record for OU1 and the Deletion Docket for this partial deletion are maintained at the

following information repositories: U.S. EPA Region VIII, Superfund Records Center, 5th Floor, 999 18th Street, Denver, Colorado, 80202, (303) 312-6473, Hours of Operation: M-F 8:00 a.m. to 4:30 p.m. Tooele County Library, 100 West Vine Street, Tooele, Utah, 84074

FOR FURTHER INFORMATION CONTACT: Mr. Jim Christiansen, Remedial Project Manager, U.S. EPA Region VIII, EPR-SR, 999 18th Street, Suite 300, Denver, CO 80202, (303) 312-6748. Email: christiansen.jim@epa.gov

SUPPLEMENTARY INFORMATION:

Table of Contents

- I. Introduction
- II. NPL Deletion Criteria
- III. Deletion Procedures
- IV. Basis for Intended Partial Deletion

I. Introduction

The United States Environmental Protection Agency (EPA) Region VIII announces its deletion of the residential soil portion of the Jacobs Smelter Superfund Site, known as Operable Unit One (OU1), from the National Priorities List (NPL), which constitutes Appendix B of the National Oil and Hazardous Substances Pollution Contingency Plan (NCP), 40 CFR part 300, and requests public comment on this action.

The Jacobs Smelter Site is located in Tooele County, Utah. OU1 is within, but not all inclusive of, the town limits of Stockton, Utah, and consists of privately owned residential properties and vacant lots. Also included are several vacant lots, dirt roads, and dirt alleys. The OU is generally bounded by the extent of single-family residential lots centered on Stockton.

In July 1999, EPA issued a Record of Decision (ROD) for OU1 that called for remediation of approximately 130 residential properties within the town of Stockton. Based on the ROD, the Utah Department of Environmental Quality (UDEQ), under cooperative agreement with EPA, completed a remedial action for OU1 in March 2001. EPA bases its proposal to delete OU1 on the joint determination by EPA and UDEQ that all appropriate actions under CERCLA have been implemented to protect human health, welfare, and the environment at OU1. Response activities at OU Nos. 2 and 3 will continue and these OU's will remain on the NPL.

The NPL is a list maintained by EPA of sites that EPA has determined present a significant risk to public health, welfare, or the environment. Sites on the NPL may be the subject of remedial actions financed by the Hazardous

Substances Superfund (Fund). Pursuant to 40 CFR 300.425(e) of the NCP, any site or portion of a site deleted from the NPL remains eligible for Fund-financed remedial actions if conditions at the site warrant such action.

EPA will accept comments concerning this partial deletion for thirty (30) days following publication of this notice in the **Federal Register** and a newspaper of record.

II. NPL Deletion Criteria

The NCP establishes the criteria that EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate to protect public health or the environment. In making such a determination pursuant to 40 CFR 300.425(e), EPA will consider, in consultation with the State, whether any of the following criteria have been met:

Section 300.425(e)(1)(i). Responsible parties or other persons have implemented all appropriate response actions required; or

Section 300.425(e)(1)(ii). All appropriate Fund-financed response under CERCLA has been implemented, and no further response action by responsible parties is appropriate; or Section 300.425(e)(1)(iii). The remedial investigation has shown that the release poses no significant threat to public health or the environment, and, therefore, taking of remedial measures is not appropriate.

Deletion of a portion of a site from the NPL does not preclude eligibility for subsequent Fund-financed actions at the area deleted if future site conditions warrant such actions. Section 300.425(e)(3) of the NCP provides that Fund-financed actions may be taken at sites that have been deleted from the NPL. A partial deletion of a site from the NPL does not affect or impede EPA's ability to conduct CERCLA response activities at areas not deleted and remaining on the NPL. In addition, deletion of a portion of a site from the NPL does not affect the liability of responsible parties or impede agency efforts to recover costs associated with response efforts.

III. Deletion Procedures

Deletion of a portion of a site from the NPL does not itself create, alter, or revoke any person's rights or obligations. The NPL is designed primarily for informational purposes and to assist Agency management.

The following procedures were used for the deletion of OU1 of the Jacobs Smelter Site:

(1) EPA has recommended the partial deletion and has prepared the relevant documents.

(2) The State of Utah, through the Utah Department of Environmental Quality, concurred in a letter dated May 10, 2001, with this partial deletion.

(3) Concurrent with this national Notice of Intent for Partial Deletion, a notice has been published in a newspaper of record and has been distributed to appropriate Federal, State, and local officials, and other interested parties. These notices announce a thirty (30) day public comment period on the deletion package, which commences on the date of publication of this notice in the **Federal Register** and a newspaper of record.

(4) EPA has made all relevant documents available at the information repositories listed previously.

This **Federal Register** document, and a concurrent notice in a newspaper of record, announce the initiation of a thirty (30) day public comment period and the availability of the Notice of Partial Direct Deletion. The public is asked to comment on EPA's decision to delete OU1 from the NPL. All critical documents needed to evaluate EPA's decision are included in the Deletion Docket and are available for review at the EPA Region VIII information repositories. EPA is requesting only dissenting comments on the Direct Final Action to Delete. EPA Region VIII will accept and evaluate public comments on this action before making a final decision to delete. If necessary, EPA will prepare a Responsiveness Summary for comments received during the public comment period and will address concerns presented in the comments. The Responsiveness Summary will be made available to the public at the information repositories listed previously.

IV. Basis for Intended Partial Site Deletion

The following provides EPA's rationale for deletion of OU1 from the NPL and EPA's finding that the criteria in 40 CFR 300.425(e) are satisfied:

Background

The Jacobs Smelter Site is located in and around Stockton, Utah. Contamination at the site originated from historic smelting and milling activities that occurred primarily in the 1870s and 1880s. Several former smelter locations have been found, including the Jacobs, the Waterman, the Chicago, and the Carson-Buzzo. Soil contamination from these sources is often intermingled and difficult to attribute to a particular smelter

operation. The Jacobs Smelter was the largest of these operations and was located within the current town limits of Stockton. Waste from the Jacobs Smelter contaminated the surrounding soils of Stockton. The primary contaminants at the site are heavy metals, with lead and arsenic the primary contaminants of concern regarding human health.

In order to expedite Superfund response action at the site, EPA divided the site into three operable units:

OU1—Residential soils

OU2—Non-residential Soils, other media

OU3—Union Pacific Railroad right of way

EPA has been investigating, conducting human health risk assessments, and making CERCLA response action decisions for each OU separately.

OU1 comprises residential properties within, but not all inclusive of, the town limits of Stockton, Utah. Also included are several vacant lots, dirt roads, and dirt alleys. The OU is generally bounded by the extent of single-family residential lots centered on Stockton.

The Jacobs Smelter, formerly located in the northeast corner of Stockton, operated for a short period in the late 1800s and intermittently for several decades after. The smelter and an associated milling operation sat on a topographic high relative to Stockton. Waste material, such as slag, was deposited around the smelter during normal operations. Rainfall and snow melt transported the waste downhill through the town toward Rush Lake, approximately ½ mile to the west of OU1. A large portion of the residential properties in Stockton were eventually contaminated. A responsible party search conducted by EPA found no remaining viable parties associated with the operation or ownership of the Jacobs Smelter.

In 1997–98, UDEQ performed a preliminary assessment/site inspection of the area. Elevated levels of heavy metals were found in soils around the site and in the sediments of Rush Lake. The potential for significant exposure to area residents was established. Based on this information and subsequent information collected by EPA Region VIII, the site was proposed to the NPL on July 22, 1999 (64 FR 39886). The final listing was published in the **Federal Register** on February 4, 2000 (65 FR 5435).

OU1 Response Actions

Sampling performed by EPA Region VIII in 1998 established the general extent of contamination in the vicinity

of Stockton. This sampling also identified approximately 29 residential properties that contained levels of lead in soils (greater than 3000 parts per million) deemed to present an acute threat to human health. In 1999, Region VIII conducted a Fund-financed time critical removal action for OU1. Soils from the 29 properties were excavated to a depth of 18 inches and disposed of at an off-site landfill, and clean backfill was placed on the excavated properties. Additionally, the source area of the former Jacobs Smelter was excavated to ensure contamination would not migrate in the future.

During the removal action, UDEQ conducted a remedial investigation/feasibility study (RI/FS) for the remaining areas of OU1. A ROD was published in July 1999 which defined the boundary of OU1 and called for similar excavation and backfill of approximately 130 additional residential properties, vacant lots, dirt roads, and alleys with surface soil lead concentrations greater than 500 parts per million, subsurface soil lead concentrations greater than 800 parts per million, or surface arsenic concentration greater than 100 parts per million. Institutional controls designed to preserve the remedy and prevent exposure to soils not excavated during remedial action were also called for.

In February 2000, immediately after final listing of the site on the NPL, UDEQ began the Fund-financed remedial action for OU1. The remedial action was completed in March 2001, and all remedial action objectives and performance standards set forth in the ROD were met. The Town of Stockton passed a local ordinance implementing the institutional controls requirement in the ROD on May 8, 2000. A remedial action completion report was signed in March 2001, indicating that no further CERCLA action is necessary to protect human health and the environment at OU1.

Community Involvement

Public participation requirements for OU1 have been satisfied as required in CERCLA Section 113(k), 42 U.S.C. 9613(k), and Section 117, 42 U.S.C. 9617. The Remedial Investigation Reports, Baseline Human Health Risk Assessment Report, and the Proposed Plan for OU1 were formally released to the public on May 27, 1999. The notice of availability of the Proposed Plan was published in the Tooele Transcript-Bulletin on May 27, 1999. The public comment period for the proposed plan ran from May 27, 1999 to July 15, 1999. A public meeting was held on June 9, 1999 to receive public comments from

the community. Responses to all comments received during the public comment period were included in the Responsiveness Summary included in the ROD for OU1. Additionally, the administrative record for OU1 was made available at the Tooele Public Library throughout the OU1 investigation process. Monthly town forums were held to receive feedback and disseminate information throughout the OU1 investigation and cleanup process.

Current Status

Based on the successful completion of EPA's removal action and UDEQ's remedial action, there are no further response actions planned or scheduled for OU1. Pursuant to the NCP, a five-year review will be performed at OU1.

While EPA and UDEQ do not believe that any future response actions at OU1 will be needed, if future conditions warrant such action, the proposed deletion area remain eligible for future Fund-financed response actions. Furthermore, this partial deletion does alter the status of OU2 or OU3 which are not proposed for deletion and remain on the NPL.

EPA, with concurrence from the State of Utah, has determined that all appropriate CERCLA response actions have been completed at OU1 and protection of human health and the environment has been achieved. Therefore, EPA is deleting OU1 of the Jacobs Smelter Superfund Site from the NPL. This action will be effective July 31, 2001. However, if EPA receives dissenting comments within thirty (30) days following publication of this notice in the **Federal Register**, EPA will publish a document that withdraws this action.

List of Subjects in 40 CFR Part 300

Environmental protection, Air pollution control, Chemicals, Hazardous substances, Hazardous waste, Intergovernmental relations, Penalties, Reporting and recordkeeping requirements, Superfund, Water pollution control, Water supply.

Dated: June 15, 2001.

Patricia D. Hull,

Acting Regional Administrator, U.S. Environmental Protection Agency, Region VIII.

Title 40, chapter 1 of the Code of Federal Regulations is amended as follows:

PART 300—[AMENDED]

1. The authority citation for part 300 continues to read as follows:

Authority: 33 U.S.C. 1321(c)(2); 42 U.S.C. 9601–9657; E.O. 12777, 56 FR 54757, 3 CFR,

1991 Comp.; p. 351, E.O. 12580, 52 FR 2923, 3 CFR 1987 Comp., p. 193.

Appendix B—[Amended]

2. Table 1 of Appendix B to Part 300 is amended under UT by revising the entry for "Jacobs Smelter" to read as follows:

Appendix B to Part 300—National Priorities List

TABLE 1.—GENERAL SUPERFUND SECTION

State	Site name	City/county	Notes (a)
*	*		*
*	*		*
UT	Jacobs Smelter.	Stockton/Tooele.	P
*	*		*
*	*		*

(a) * * *

P = Sites with partial deletion(s)

[FR Doc. 01–16434 Filed 7–3–01; 8:45 am]

BILLING CODE 6560–50–P

FEDERAL COMMUNICATIONS COMMISSION

47 CFR PART 1

[CC Docket No. 96–238; FCC 01–78]

Procedures To Be Followed When Formal Complaints Are Filed Against Common Carriers

AGENCY: Federal Communications Commission.

ACTION: Final rule; announcement of effective date.

SUMMARY: This document announces the effective date of certain changes in rules and procedures to be followed when formal complaints are filed against common carriers that were adopted in the Order on Reconsideration. The Order on Reconsideration was published in the **Federal Register** on March 27, 2001.

DATES: The amendments to 47 CFR Part 1 published in at 66 FR 16611 (March 27, 2001) become effective on July 5, 2001.

FOR FURTHER INFORMATION CONTACT: Alexander Starr, Division Chief, Market Disputes Resolution Division, Enforcement Bureau, 418–7330.

SUPPLEMENTARY INFORMATION: In the Order on Reconsideration, released March 7, 2001, the Federal Communications Commission revised its rules for filing formal complaint

against common carriers. The Office of Management and Budget (OMB) approved the information collections contained in sections 1.721, 1.722, 1.724, 1.726, 1.735 on June 7, 2001. OMB Control No. 3060–0411.

List of Subjects in 47 CFR Part 1

Communications common carriers, Reporting and recordkeeping requirements, Telecommunications, Federal Communications Commission.

Magalie Roman Salas,

Secretary.

[FR Doc. 01–16790 Filed 7–3–01; 8:45 am]

BILLING CODE 6712–01–U

FEDERAL COMMUNICATIONS COMMISSION

47 CFR Part 73

[DA 01–1479; MM Docket No. 01–70, RM–10082; MM Docket No. 01–71, RM–10083].

Radio Broadcasting Services; Quartzsite, AZ; Leesville, LA

AGENCY: Federal Communications Commission.

ACTION: Final rule.

SUMMARY: This document grants two proposals that allot new FM channels to Quartzsite, Arizona, and Leesville, Louisiana. Filing windows for Channel 275C3 at Quartzsite, Arizona, and Channel 252A at Leesville, Louisiana, will not be opened at this time. Instead, the issue of opening these allotments for auction will be addressed by the Commission in a subsequent order.

DATES: Effective August 6, 2001.

FOR FURTHER INFORMATION CONTACT: R. Barthen Gorman, Mass Media Bureau, (202) 418–2180.

SUPPLEMENTARY INFORMATION: This is a synopsis of the Commission's Report and Order in MM Docket No. 01–70 and MM Docket No. 01–71, adopted June 13, 2001, and released June 22, 2001. The full text of this Commission decision is available for inspection and copying during normal business hours in the FCC Reference Information Center (Room CY–A257), 445 12th Street, SW., Washington, DC. The complete text of this decision may also be purchased from the Commission's copy contractor, International Transcription Service, Inc., (202) 857–3800, 1231 20th Street, NW, Washington, DC 20036.

The Commission, at the request of McMullen Valley Broadcasting Company, allots Channel 275C3 at Quartzsite, Arizona, as the community's second local FM transmission service. See 66 FR 17843 (April 4, 2001).