

(e) *Exclusions.* Notwithstanding the provisions of this section, an entity is not required to report under paragraphs (a) or (b) of this section for facilities whose only recordkeeping requirements under § 80.600 are under § 80.600 (f) or (g) or to maintain records solely related to calculating compliance with the downgrading limitation under § 80.527, § 80.599(e) and § 80.600(b)(1)(i) and (ii).

(f) *Additional requirements for aggregated facilities consisting of a refinery and a truck loading terminal.* In addition to the reporting requirements listed by paragraphs (a) through (e) of this section, as applicable, such aggregated facilities are also subject to the following requirements:

(1) *Batch reports.* Reports containing the requirements detailed in §§ 80.592(f) and 80.600(m), must be submitted for all distillate produced by the refinery and sent over the truck loading terminal rack.

(2) *Quarterly volume reports.* Reports detailing the quarterly totals of all designations, including whether the fuel was taxed or contained red dye (or red dye and the yellow marker), that left the truck loading terminal rack must be submitted for all distillate received from an external source or produced by the refinery.

(3) *Quarterly hand-off reports.* (i) Reports detailing the quarterly totals of all designations of fuel received from external refiner/importer sources, if any.

(ii) Reports detailing the quarterly totals of all undesignated fuel received from external refiner/importer sources that entered the designate and track system.

[69 FR 39198, June 29, 2004, as amended at 70 FR 40898, July 15, 2005; 70 FR 70512, Nov. 22, 2005; 71 FR 25722, May 1, 2006; 75 FR 22975, Apr. 30, 2010]

**§ 80.602 What records must be kept by entities in the NRLM diesel fuel, ECA marine fuel, and diesel fuel additive production, importation, and distribution systems?**

(a) *Records that must be kept by parties in the NRLM diesel fuel, ECA marine fuel and diesel fuel additive production, importation, and distribution systems.* Beginning June 1, 2007, or June 1, 2006, if

that is the first period credits are generated under § 80.535, any person who produces, imports, sells, offers for sale, dispenses, distributes, supplies, offers for supply, stores, or transports nonroad, locomotive or marine diesel fuel, or ECA marine fuel (beginning June 1, 2014) subject to the provisions of this subpart, must keep all the following records:

(1) The applicable product transfer documents required under §§ 80.590 and 80.591.

(2) For any sampling and testing for sulfur content for a batch of NRLM diesel fuel produced or imported and subject to the 15 ppm sulfur standard or any sampling and testing for sulfur content as part of a quality assurance testing program, and any sampling and testing for cetane index, aromatics content, marker solvent yellow 124 content or dye solvent red 164 content of NRLM diesel fuel, ECA marine fuel, NRLM diesel fuel additives or heating oil:

(i) The location, date, time and storage tank or truck identification for each sample collected;

(ii) The name and title of the person who collected the sample and the person who performed the testing; and

(iii) The results of the tests for sulfur content (including, where applicable, the test results with and without application of the adjustment factor under § 80.580(d)), for cetane index or aromatics content, dye solvent red 164, marker solvent yellow 124 (as applicable), and the volume of product in the storage tank or container from which the sample was taken.

(3) The actions the party has taken, if any, to stop the sale or distribution of any NRLM diesel fuel or ECA marine fuel found not to be in compliance with the sulfur standards specified in this subpart, and the actions the party has taken, if any, to identify the cause of any noncompliance and prevent future instances of noncompliance.

(b) *Additional records to be kept by refiners and importers of NRLM diesel fuel and ECA marine fuel.* Beginning June 1, 2007, or June 1, 2006, pursuant to the provisions of § 80.535 or § 80.554(d) (or June 1, 2014, pursuant to the provisions of § 80.510(k)), any refiner producing distillate or residual fuel subject to a

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sulfur standard under § 80.510, § 80.513, § 80.536, § 80.554, § 80.560, or § 80.561, for each of its refineries, and any importer importing such fuel separately for each facility, shall keep records that include the following information for each batch of NRLM diesel fuel, ECA marine fuel, or heating oil produced or imported:

- (1) The batch volume.
- (2) The batch number, assigned under the batch numbering procedures under § 80.65(d)(3).
- (3) The date of production or import.
- (4) A record designating the batch as one of the following:
  - (i) NRLM diesel fuel, NR diesel fuel, LM diesel fuel, ECA marine fuel, or heating oil, as applicable.
  - (ii) Meeting the 500 ppm sulfur standard of § 80.510(a), the 15 ppm sulfur standard of § 80.510(b) and (c), the 1,000 ppm sulfur standard of § 80.510(k), or other applicable standard.
  - (iii) Dyed or undyed with visible evidence of solvent red 164.
  - (iv) Marked or unmarked with solvent yellow 124.
- (5) For foreign refiners and importers of their fuel, the designations and other records required to be kept under § 80.620.
- (6) All of the following information regarding credits, kept separately for each compliance period, kept separately for each refinery and for each importer facility, kept separately if converted under § 80.535(a) and (b) or § 80.535(c) and (d), and kept separately from motor vehicle diesel fuel credits:
  - (i) The number of credits in the refiner's or importer's possession at the beginning of the calendar year.
  - (ii) The number of credits generated.
  - (iii) The number of credits used.
  - (iv) If any were obtained from or transferred to other parties, for each other party, its name, its EPA refiner or importer registration number consistent with § 80.597, and the number obtained from, or transferred to, the other party.
  - (v) The number in the refiner's or importer's possession that will carry over into the subsequent calendar year compliance period.
  - (vi) Commercial documents that establish each transfer of credits from the transferor to the transferee.

(7) The calculations used to determine baselines or compliance with the volume requirements and volume percentages, as applicable, under this subpart.

(8) The calculations used to determine the number of credits generated.

(9) A copy of reports submitted to EPA under § 80.604.

(c) *Additional records importers must keep.* Any importer shall keep records that identify and verify the source of each batch of certified DFR-Diesel and non-certified DFR-Diesel imported and demonstrate compliance with the requirements under § 80.620.

(d) *Additional records that must be kept by mobile facilities.* Any registered mobile facility must keep records of all contracts from any contracted components (e.g. tank truck, barge, marine tanker, rail car, etc.) of each of its registered mobile facilities.

(e) *Length of time records must be kept.* The records required in this section shall be kept for five years from the date they were created, except that records relating to credit transfers shall be kept by the transferor for five years from the date the credits were transferred, and shall be kept by the transferee for five years from the date the credits were transferred, used or terminated, whichever is later.

(f) *Make records available to EPA.* On request by EPA, the records required in this section must be made available to the Administrator or the Administrator's representative. For records that are electronically generated or maintained, the equipment and software necessary to read the records shall be made available, or if requested by EPA, electronic records shall be converted to paper documents which shall be provided to the Administrator's authorized representative.

(g) *Additional records to be kept by aggregated facilities consisting of a refinery and a truck loading terminal.* In addition to the applicable records required by paragraphs (a) through (f) of this section, such aggregated facilities must also keep the following records:

(1) All the following information for each batch of distillate fuel (or residual fuel with a sulfur level of 1,000 ppm or less if such fuel is intended for use in an ECA) produced by the refinery

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and sent over the aggregated facility's truck rack:

- (i) The batch volume.
- (ii) The batch number, assigned under the batch numbering procedures under §§ 80.65(d)(3) and 80.502(d)(1).
- (iii) The date of production.
- (iv) A record designating the batch as one of the following:
  - (A) NRLM diesel fuel, NR diesel fuel, LM diesel fuel, ECA marine fuel, or heating oil, as applicable.
  - (B) Meeting the 500 ppm sulfur standard of § 80.510(a), the 15 ppm sulfur standard of § 80.510(b) and (c), the 1,000 ppm sulfur standard of § 80.510(k), or other applicable standard.
  - (C) Dyed or undyed with visible evidence of solvent red 164.
  - (D) Marked or unmarked with solvent yellow 124.

(2) Hand-off reports for all distillate fuel (or residual fuel with a sulfur level of 1,000 ppm or less if such fuel is intended for use in an ECA) from external sources (*i.e.*, from another refiner or importer), as described in § 80.601(f)(2).

[69 FR 39199, June 29, 2004, as amended at 70 FR 70513, Nov. 22, 2005; 71 FR 25723, May 1, 2006; 75 FR 22975, Apr. 30, 2010]

#### **§ 80.603 What are the pre-compliance reporting requirements for NRLM diesel fuel?**

(a) Except as provided in paragraph (c) of this section, beginning on June 1, 2005, and for each year until June 1, 2011, or until the entity produces or imports NR or NRLM diesel fuel meeting the 15 ppm sulfur standard of § 80.510(b) or (c), all refiners and importers planning to produce or import NR or NRLM diesel fuel, shall submit the following information to EPA:

- (1) Any changes to the information submitted for the company registration;
- (2) Any changes to the information submitted for any refinery or import facility registration;
- (3) Any estimate of the average daily volumes (in gallons) of each sulfur grade of motor vehicle and NRLM diesel fuel produced (or imported) at each refinery (or import facility). These volume estimates must be provided both for fuel produced from crude oil, as well as any fuel produced from other

sources, and must be provided for the periods of June 1, 2010 through December 31, 2010, calendar years 2011 through 2013, January 1, 2014 through May 31, 2014, and June 1, 2014 through December 31, 2014;

(4) If expecting to participate in the credit trading program, estimates of the number of credits to be generated and/or used each year the program;

(5) Information on project schedule by quarter of known or projected completion date by the stage of the project, for example, following the five project phases described in EPA's June 2002 Highway Diesel Progress Review report (EPA420-R-02-016, <http://www.epa.gov/otaq/regs/hd2007/420r02016.pdf>): Strategic planning, Planning and front-end engineering, Detailed engineering and permitting, Procurement and construction, and Commissioning and startup;

(6) Basic information regarding the selected technology pathway for compliance (*e.g.*, conventional hydrotreating vs. other technologies, revamp vs. grassroots, etc.);

(7) Whether capital commitments have been made or are projected to be made; and

(8) The pre-compliance reports due in 2006 and later years must provide an update of the progress in each of these areas.

(b) Reports under this section may be submitted in conjunction with reports submitted under § 80.594.

(c) The pre-compliance reporting requirements of this section do not apply to refineries subject to the provisions of § 80.513.

[69 FR 39200, June 29, 2004]

#### **§ 80.604 What are the annual reporting requirements for refiners and importers of NRLM diesel fuel?**

Beginning with the annual compliance period that begins June 1, 2007, or the first period during which credits are generated, transferred or used, or the first period during which NRLM diesel fuel or heating oil is produced under a small refiner compliance option under this subpart, whichever is earlier, any refiner or importer who produces or imports NRLM diesel fuel