

[40 CFR Part 419]

[280-1 FRL]

PETROLEUM REFINING POINT SOURCE CATEGORY

Proposed Effluent Limitations and Guidelines

Notice is hereby given that the Environmental Protection Agency (EPA) is proposing to amend 40 CFR 419—Petroleum Refining Point Source Category; Subpart A—Topping Subcategory, §§ 419.12(b) (1) and (2), 419.13(b) (1) and (2), and 419.15(b) (1) and (2); Subpart B—Cracking Subcategory, §§ 419.22(b) (1) and (2), 419.23(b) (1) and (2) and 419.25(b) (1) and (2); Subpart C—Petrochemical Subcategory, §§ 419.32(b) (1) and (2), 419.33(b) (1) and (2) and 419.35(b) (1) and (2); Subpart D—Lube Subcategory, §§ 419.42(b) (1) and (2), 419.43(b) (1) and (2) and 419.45(b) (1) and (2); Subpart E—Integrated Subcategory, §§ 419.52(b) (1) and (2), 419.53(b) (1) and (2) and 419.55(b) (1) and (2) as set forth below. 40 CFR 419 was promulgated on May 9, 1974, pursuant to sections 301, 304 (b) and (c) 306(b) and 307(c) of the Federal Water Pollution Control Act as amended, 33 U.S.C. 1251, 1311, 1314 (b) and (c), 1316(b) and 1317(c); 86 Stat. et seq.; Pub. L. 92-500 of the Act.

During the preparation of the size and process factors for each subcategory a continuous function for each of these factors was broken down into distinct ranges, in order to make their use more manageable.

As a result of comment received after the promulgation of this regulation, it was found that the ranges used in preparing the size and process factors were too broad. These broad ranges resulted in a step change, from one range to another, of up to 50 percent in the allocation received.

The range sizes are therefore being reduced so that the change in allocation will be only 10-15 percent in most cases.

Interested persons may participate in this rulemaking by submitting written comments in triplicate to the EPA Information Center, Environmental Protection Agency, Washington, D.C. 20460, Attention: Mr. Philip B. Wisman. Comments on all aspects of the proposed regulation are solicited. In the event comments are in the nature of criticisms as to the adequacy of data which are available, or which may be relied upon by the Agency, comments should identify and, if possible, provide any additional data which may be available and should indicate why such data are essential to the development of the regulations. In the event comments address the approach taken by the Agency in establishing an effluent limitations guideline or standard of performance, EPA solicits suggestions as to what alternative approach should be taken and why and how this alternative better satisfies the detailed requirements of sections 301, 304(b), 306 and 307 of the Act.

A copy of all public comments will be available for inspection and copying at the EPA Information Center, Room 227, West Tower, Waterside Mall, 401 M Street SW, Washington D.C. A copy of preliminary draft contractor reports, the Development Document and economic study referred to above, and certain supplementary materials supporting the study of the industry concerned will also be maintained at this location for public review and copying. The EPA information regulation, 40 CFR Part 2, provides that a reasonable fee may be charged for copying.

All comments received on or before November 18, 1974, will be considered. Steps previously taken by the Environmental Protection Agency to facilitate public response within this time period are outlined in the advance notice concerning public review procedures published on August 6, 1973 (38 FR 21202).

Dated: October 8, 1974.

JOHN QUARLES,
Acting Administrator.

1. Section 419.12(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.12 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

(b) * * *

(1) Size Factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 24.9	1.02
25.0 to 49.9	1.06
50.0 to 74.9	1.16
75.0 to 99.9	1.26
100.0 to 124.9	1.38
125.0 to 149.9	1.50
150.0 or greater	1.57

(2) Process factor.

Process configuration:	Process factor
Less than 2.49	0.62
2.5 to 3.49	0.67
3.5 to 4.49	0.80
4.5 to 5.49	0.95
5.5 to 6.99	1.07
6.0 to 6.99	1.17
7.0 to 7.99	1.39
7.5 to 7.99	1.51
8.0 to 8.49	1.64
8.5 to 8.99	1.79
9.0 to 9.49	1.95
9.5 to 9.99	2.12
10.0 to 10.49	2.31
10.5 to 10.99	2.51
11.0 to 11.49	2.73
11.5 to 11.99	2.98
12.0 to 12.49	3.24
12.5 to 12.99	3.53
13.0 to 13.49	3.84
13.5 to 13.99	4.18
14.0 or greater	4.36

2. Section 419.13(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.13 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

(b) * * *

(1) Size Factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 24.9	1.02
25.0 to 49.9	1.06
50.0 to 74.9	1.16
75.0 to 99.9	1.26
100.0 to 124.9	1.38
125.0 to 149.9	1.50
150.0 or greater	1.57

(2) Process factor.

Process configuration:	Process factor
Less than 2.49	0.62
2.5 to 3.49	0.67
3.5 to 4.49	0.80
4.5 to 5.49	0.95
5.5 to 5.99	1.07
6.0 to 6.49	1.17
6.5 to 6.99	1.27
7.0 to 7.49	1.39
7.5 to 7.99	1.51
8.0 to 8.49	1.64
8.5 to 8.99	1.79
9.0 to 9.49	1.95
9.5 to 9.99	2.12
10.0 to 10.49	2.31
10.5 to 10.99	2.51
11.0 to 11.49	2.73
11.5 to 11.99	2.98
12.0 to 12.49	3.24
12.5 to 12.99	3.53
13.0 to 13.49	3.84
13.5 to 13.99	4.18
14.0 or greater	4.36

3. Section 419.15(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.15 Standards of performance for new sources.

(b) * * *

(1) Size factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 24.9	1.02
25.0 to 49.9	1.06
50.0 to 74.9	1.16
75.0 to 99.9	1.26
100.0 to 124.9	1.38
125.0 to 149.9	1.50
150.0 or greater	1.57

(2) Process factor.

Process configuration:	Process factor
Less than 2.49	0.62
2.5 to 3.49	0.67
3.5 to 4.49	0.80
4.5 to 5.49	0.95
5.5 to 5.99	1.07
6.0 to 6.49	1.17
6.5 to 6.99	1.27
7.0 to 7.49	1.39
7.5 to 7.99	1.51
8.0 to 8.49	1.64
8.5 to 8.99	1.79

Process configuration:	Process factor
9.0 to 9.49	1.95
9.5 to 9.99	2.12
10.0 to 10.49	2.31
10.5 to 10.99	2.51
11.0 to 11.49	2.73
11.5 to 11.99	2.98
12.0 to 12.49	3.24
12.5 to 12.99	3.53
13.0 to 13.49	3.84
13.5 to 13.99	4.18
14.0 or greater	4.36

4. Section 419.22(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.22 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

(b) * * *

(1) Size Factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 24.9	0.91
25.0 to 49.9	0.95
50.0 to 74.9	1.04
75.0 to 99.9	1.13
100.0 to 124.9	1.23
125.0 to 149.9	1.35
150.0 or greater	1.41

(2) Process factor.

Process configuration:	Process factor
Less than 2.49	0.58
2.5 to 3.49	0.63
3.5 to 4.49	0.74
4.5 to 5.49	0.88
5.5 to 6.49	1.00
6.5 to 7.49	1.09
7.5 to 8.49	1.19
8.5 to 9.49	1.29
9.5 or greater	1.41

5. Section 419.23(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.23 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

(b) * * *

(1) Size Factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 24.9	0.91
25.0 to 49.9	0.95
50.0 to 74.9	1.04
75.0 to 99.9	1.13
100.0 to 124.9	1.23
125.0 to 149.9	1.35
150.0 or greater	1.41

(2) Process factor.

Process configuration:	Process factor
Less than 2.49	0.58
2.5 to 3.49	0.63
3.5 to 4.49	0.74
4.5 to 5.49	0.88
5.5 to 6.49	1.00
6.5 to 7.49	1.09

Process configuration:	Process factor
6.5 to 6.99	1.19
7.0 to 7.49	1.29
7.5 to 7.99	1.41
8.0 to 8.49	1.53
8.5 to 8.99	1.67
9.0 to 9.49	1.82
9.5 or greater	1.89

6. Section 419.25(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.25 Standards of performance for new sources.

(b) * * *

(1) Size Factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 24.9	0.91
25.0 to 49.9	0.95
50.0 to 74.9	1.04
75.0 to 99.9	1.13
100.0 to 124.9	1.23
125.0 to 149.9	1.35
150.0 or greater	1.41

(2) Process factor.

Process configuration:	Process factor
Less than 2.49	0.58
2.5 to 3.49	0.63
3.5 to 4.49	0.74
4.5 to 5.49	0.88
5.5 to 6.49	1.00
6.5 to 7.49	1.09
7.5 to 8.49	1.19
8.5 to 8.99	1.29
9.0 to 9.49	1.41
9.5 or greater	1.53

7. Section 419.32(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.32 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

(b) * * *

(1) Size Factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 24.9	0.73
25.0 to 49.9	0.76
50.0 to 74.9	0.83
75.0 to 99.9	0.91
100.0 to 124.9	0.99
125.0 to 149.9	1.08
150.0 or greater	1.13

(2) Process Factor.

Process configuration:	Process factor
Less than 4.49	0.73
4.5 to 5.49	0.80
5.5 to 6.49	0.91
6.5 to 7.49	0.99
7.5 to 8.49	1.08
8.5 to 8.99	1.17
9.0 to 9.49	1.28
9.5 or greater	1.39

8. Section 419.33(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.33 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

(b) * * *

(1) Size Factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 24.9	0.73
25.0 to 49.9	0.76
50.0 to 74.9	0.83
75.0 to 99.9	0.91
100.0 to 124.9	0.99
125.0 to 149.9	1.08
150.0 or greater	1.13

(2) Process factor.

Process configuration:	Process factor
Less than 4.49	0.73
4.5 to 5.49	0.80
5.5 to 6.49	0.91
6.5 to 7.49	0.99
7.5 to 8.49	1.08
8.5 to 8.99	1.17
9.0 to 9.49	1.28
9.5 or greater	1.39

9. Section 419.35(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.35 Standards of performance for new sources.

(b) * * *

(1) Size factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 24.9	0.73
25.0 to 49.9	0.76
50.0 to 74.9	0.83
75.0 to 99.9	0.91
100.0 to 124.9	0.99
125.0 to 149.9	1.08
150.0 or greater	1.13

(2) Process factor.

Process configuration:	Process factor
Less than 4.49	0.73
4.5 to 5.49	0.80
5.5 to 6.49	0.91
6.5 to 7.49	0.99
7.5 to 8.49	1.08
8.5 to 8.99	1.17
9.0 to 9.49	1.28
9.5 or greater	1.39

10. Section 419.42(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.42 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

(b) * * *

(1) Size Factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 49.9	0.71
50.0 to 74.9	0.74
75.0 to 99.9	0.81
100.0 to 124.9	0.88
125.0 to 149.9	0.97
150.0 to 174.9	1.05
175.0 to 199.9	1.14
200.0 or greater	1.19

(2) Process factor.

Process configuration:	Process factor
Less than 6.49	0.81
6.5 to 7.49	0.88
7.5 to 7.99	1.00
8.0 to 8.49	1.09
8.5 to 8.99	1.19
9.0 to 9.49	1.29
9.5 to 9.99	1.41
10.0 to 10.49	1.53
10.5 to 10.99	1.67
11.0 to 11.49	1.83
11.5 to 11.99	1.98
12.0 to 12.49	2.15
12.5 to 12.99	2.34
13.0 or greater	2.44

11. Section 419.43(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.43 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

(b) * * *

(1) Size Factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 49.9	0.71
50.0 to 74.9	0.74
75.0 to 99.9	0.81
100.0 to 124.9	0.88
125.0 to 149.9	0.97
150.0 to 174.9	1.05
175.0 to 199.9	1.14
200.0 or greater	1.19

(2) Process factor.

Process configuration:	Process factor
Less than 6.49	0.81
6.5 to 7.49	0.88
7.5 to 7.99	1.00
8.0 to 8.49	1.09
8.5 to 8.99	1.19
9.0 to 9.49	1.29
9.5 to 9.99	1.41
10.0 to 10.49	1.53
10.5 to 10.99	1.67
11.0 to 11.49	1.83
11.5 to 11.99	1.98
12.0 to 12.49	2.15
12.5 to 12.99	2.34
13.0 or greater	2.44

12. Section 419.45(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.45 Standards of performance for new sources.

(b) * * *

(1) Size Factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 49.9	0.71
50.0 to 74.9	0.74

1,000 bbl of feedstock per stream day:	Size factor
75.0 to 99.9	0.81
100.0 to 124.9	0.88
125.0 to 149.9	0.97
150.0 to 174.9	1.05
175.0 to 199.9	1.14
200.0 or greater	1.19

(2) Process factor.

Process configuration:	Process factor
Less than 6.49	0.81
6.5 to 7.49	0.88
7.5 to 7.99	1.00
8.0 to 8.49	1.09
8.5 to 8.99	1.19
9.0 to 9.49	1.29
9.5 to 9.99	1.41
10.0 to 10.49	1.53
10.5 to 10.99	1.67
11.0 to 11.49	1.83
11.5 to 11.99	1.98
12.0 to 12.49	2.15
12.5 to 12.99	2.34
13.0 or greater	2.44

13. Section 419.52(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.52 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

(b) * * *

(1) Size Factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 124.9	0.73
125.0 to 149.9	0.78
150.0 to 174.9	0.83
175.0 to 199.9	0.91
200.0 to 224.9	0.99
225 or greater	1.04

(2) Process factor.

Process configuration:	Process factor
Less than 6.49	0.75
6.5 to 7.49	0.83
7.5 to 7.99	0.92
8.0 to 8.49	1.00
8.5 to 8.99	1.10
9.0 to 9.49	1.20
9.5 to 9.99	1.30
10.0 to 10.49	1.42
10.5 to 10.99	1.54
11.0 to 11.49	1.68
11.5 to 11.99	1.83
12.0 to 12.49	1.99
12.5 to 12.99	2.17
13.0 or greater	2.26

14. Section 419.53(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.53 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

(b) * * *

(1) Size Factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 124.9	0.73
125.0 to 149.9	0.78
150.0 to 174.9	0.83

1,000 bbl of feedstock per stream day:	Size factor
175.0 to 199.9	0.91
200.0 to 224.9	0.99
225 or greater	1.04

(2) Process factor.

Process configuration:	Process factor
Less than 6.49	0.75
6.5 to 7.49	0.82
7.5 to 7.99	0.92
8.0 to 8.49	1.00
8.5 to 8.99	1.10
9.0 to 9.49	1.20
9.5 to 9.99	1.30
10.0 to 10.49	1.42
10.5 to 10.99	1.54
11.0 to 11.49	1.68
11.5 to 11.99	1.83
12.0 to 12.49	1.99
12.5 to 12.99	2.17
13.0 or greater	2.26

15. Section 419.55(b) is amended by revising paragraphs (1) and (2) to read as follows:

§ 419.55 Standards of performance for new sources.

(b) * * *

(1) Size Factor.

1,000 bbl of feedstock per stream day:	Size factor
Less than 124.9	0.73
125.0 to 149.9	0.78
150.0 to 174.9	0.83
175.0 to 199.9	0.91
200.0 to 224.9	0.99
225 or greater	1.04

(2) Process factor.

Process configuration:	Process factor
Less than 6.49	0.75
6.5 to 7.49	0.82
7.5 to 7.99	0.92
8.0 to 8.49	1.00
8.5 to 8.99	1.10
9.0 to 9.49	1.20
9.5 to 9.99	1.30
10.0 to 10.49	1.42
10.5 to 10.99	1.54
11.0 to 11.49	1.68
11.5 to 11.99	1.83
12.0 to 12.49	1.99
12.5 to 12.99	2.17
13.0 or greater	2.26

[FR Doc.74-24089 Filed 10-16-74;8:45 am]

FEDERAL COMMUNICATIONS COMMISSION

[47 CFR Part 73]

[Docket No. 19902; FCC 74-1036]

DAYTIME AM BROADCAST STATIONS

One Hour Advancement in Sign-On Time

In the matter of amendment of Part 73 of the Commission's rules to provide a one-hour advancement in the sign-on times of daytime AM broadcast stations to recoup the morning hour lost by the enactment of year-round Daylight Saving Time. Order rescinding FCC 73-1324 (39 FR 1077) and FCC 74-135 (39 FR 6146).

1. By Public Law approved October 5, 1974, and effective October 27, 1974 (Pub. L. 93-434), Pub. L. 93-182, enacted December 15, 1973, was amended to return