

From: [McGill, Richard](#)
To: [Brown, Don](#)
Cc: [Fox, Tim](#)
Subject: FW: R18-23 (Register issue 20)
Date: Tuesday, January 17, 2023 10:29:33 AM
Attachments: [35-307 JCAR Suqq Chgs.pdf](#)
[image001.png](#)
[35-307RG-P r01.pdf](#)

Good morning, Mr. Clerk:

Please docket this email exchange with JCAR, including the two attachments, as a public comment in R18-23.

Thank you.

Richard R. McGill, Jr.
Senior Attorney for Research & Writing
Illinois Pollution Control Board
60 E. Van Buren St., Suite 630
Chicago, Illinois 60605
richard.mcgill@illinois.gov (312) 814-6983



From: McGill, Richard
Sent: Tuesday, January 17, 2023 10:17 AM
To: Eastvold, Jonathan C. <JonathanE@ilga.gov>
Subject: RE: R18-23 (Register issue 20)

Good morning, Jonathan:

I've attached two documents. The first document contains Board staff responses to your proposed Part 307 changes emailed to me on May 26, 2022. The second document is the JCAR line-numbered r01 referenced in your changes and our responses. Our responses include related changes prompted by your suggestions.

Thank you for your careful review. Please let me know if you have any questions.

Best regards,

Richard

Richard R. McGill, Jr.
Senior Attorney for Research & Writing
Illinois Pollution Control Board
60 E. Van Buren St., Suite 630
Chicago, Illinois 60605

richard.mcgill@illinois.gov (312) 814-6983



From: Eastvold, Jonathan C. <JonathanE@ilga.gov>
Sent: Thursday, May 26, 2022 1:36 PM
To: McGill, Richard <Richard.McGill@illinois.gov>
Subject: [External] R18-23 (Register issue 20)

Richard –

Attached are suggested first notice changes for the PCB rules published in Issue 20 of the *Illinois Register*. A few notes:

1. USC vs. U.S.C. – Kim changed these to U.S.C. at publication to comply with the style guide. I understand that we've been changing U.S.C. to USC for years now and that the Board can't turn on a dime and easily reverse all of those earlier changes. JCAR's position is that we should make sure that the references in current and future rulemakings say U.S.C. but that having several residual USCs hanging about in the Code until their Sections are reopened shouldn't cause too much confusion.
2. IAC citations: We appreciated the initiative to make IAC citations more precise. Citations to other Parts should be preceded by "35 Ill. Adm. Code". However, across the Code the convention is for internal cross-references to refer to Section ###.### rather than to use the longer format. In the changes proposed, we did our best to standardize this.
3. Subsection headings: Although the convention in the CFR is for a subsection heading to capitalize only the first word and end with a period, the convention in the IAC is to use title case and no punctuation (unless the text of the subsection starts on the same line of the heading, in which case a period is added).
4. We've made a number of suggested changes to further clarify and simplify the language in these Parts in the spirit of the Board's initiative. Many of these would have been unilaterally made by Vicki at publication, but JCAR's current approach is much more collaborative. If we have been too aggressive in our proposals, please don't feel obliged to accept them.
5. Moving forward, especially on the really big rulemakings, would it be possible for the Board to submit revisions in predraft form first? That would enable changes to phrases that occur quite frequently without the need for individually written amendments (the number of proposals we've made for Part 307 is somewhat exceptional, and I imagine neither agency really relishes the prospect of similar lists...).

Thanks in advance for your consideration. Please let me know if you have any questions or concerns.

All the best,

Jonathan

Jonathan C. Eastvold, Ph.D.
Rules Analyst III

Illinois General Assembly
Joint Committee on Administrative Rules
700 Stratton Building
Springfield IL 62706
217-524-9010

State of Illinois - CONFIDENTIALITY NOTICE: The information contained in this communication is confidential, may be attorney-client privileged or attorney work product, may constitute inside information or internal deliberative staff communication, and is intended only for the use of the addressee. Unauthorized use, disclosure or copying of this communication or any part thereof is strictly prohibited and may be unlawful. If you have received this communication in error, please notify the sender immediately by return e-mail and destroy this communication and all copies thereof, including all attachments. Receipt by an unintended recipient does not waive attorney-client privilege, attorney work product privilege, or any other exemption from disclosure.

From: Eastvold, Jonathan C. <JonathanE@ilga.gov>
Sent: Thursday, May 26, 2022 1:36 PM
To: McGill, Richard <Richard.McGill@illinois.gov>
Subject: [External] R18-23 (Register issue 20)

Richard –

Attached are suggested first notice changes for the PCB rules published in Issue 20 of the *Illinois Register*. A few notes:

- 1) USC vs. U.S.C. – Kim changed these to U.S.C. at publication to comply with the style guide. I understand that we've been changing U.S.C. to USC for years now and that the Board can't turn on a dime and easily reverse all of those earlier changes. JCAR's position is that we should make sure that the references in current and future rulemakings say U.S.C. but that having several residual USCs hanging about in the Code until their Sections are reopened shouldn't cause too much confusion.
- 2) IAC citations: We appreciated the initiative to make IAC citations more precise. Citations to other Parts should be preceded by "35 Ill. Adm. Code". However, across the Code the convention is for internal cross-references to refer to Section ###.### rather than to use the longer format. In the changes proposed, we did our best to standardize this.
- 3) Subsection headings: Although the convention in the CFR is for a subsection heading to capitalize only the first word and end with a period, the convention in the IAC is to use title case and no punctuation (unless the text of the subsection starts on the same line of the heading, in which case a period is added).
- 4) We've made a number of suggested changes to further clarify and simplify the language in these Parts in the spirit of the Board's initiative. Many of these would have been unilaterally made by Vicki at publication, but JCAR's current approach is much more collaborative. If we have been too aggressive in our proposals, please don't feel obliged to accept them.
- 5) Moving forward, especially on the really big rulemakings, would it be possible for the Board to submit revisions in predraft form first? That would enable changes to phrases that occur quite frequently without the need for individually written amendments (the number of proposals we've made for Part 307 is somewhat exceptional, and I imagine neither agency really relishes the prospect of similar lists...).

Thanks in advance for your consideration. Please let me know if you have any questions or concerns.

All the best,

Jonathan

Jonathan C. Eastvold, Ph.D.
Rules Analyst III

Illinois General Assembly
Joint Committee on Administrative Rules
700 Stratton Building
Springfield IL 62706
217-524-9010

Board staff responses and related changes (1/17/23) appear in bold, red font below.

PROPOSED FIRST NOTICE CHANGES

Agency: Pollution Control Board

Rulemaking: Sewer Discharge Criteria (35 Ill. Adm. Code 307; 46 Ill. Reg. 7274)

Changes:

1. In line 38, strike "other" and add "Other".
Agree.
2. In line 208, strike "Spray Dried" and add "Spray-Dried".
Agree.
3. In line 211, strike "Drum Dried" and add "Drum-Dried".
Agree.
4. In line 375, strike "Water Borne" and add "Waterborne" and strike "Nonpressure" and add "Non-pressure".
Agree.
5. In line 674, strike "where the contrary is clearly" and add "when otherwise".
Disagree. The suggested language is less specific.
6. In line 676, after "310" strike the comma.
Agree.
7. In line 676, strike "utilize" and add "use".
Agree.
8. In line 674, strike "where the contrary is clearly" and add "when otherwise".
Disagree. See No. 5.
9. In line 680, strike "are to be construed as referencing" and add "reference".
Disagree. It's a rule of construction. Board regulations aren't referenced.
10. In line 681, strike "regulations" and add "rules".
Agree.
11. In line 681, strike the comma.

Agree. After “than” add “referencing”.

12. In line 682, strike "other".
Disagree. Helps to distinguish from the federal “incorporated material”.
13. In line 682, after "regulation" add "itself".
Disagree. Unnecessary.
14. In line 688, strike the comma and add "and".
Agree.
15. In line 689, strike the first comma.
Agree.
16. In lines 711 and 717, strike "requirements." and add "Requirements".
Agree.
17. In line 735, strike "cause obstruction" and add "obstruct".
Disagree. Strike “cause obstruction to” and add “obstruct”.
18. In line 745, strike "in excess of" and add "greater than".
Agree.
19. In line 745, after the closing parenthesis add a comma.
Agree.
20. In line 746, after "in" add "the".
Agree.
21. In line 767, strike "below" and add "in this Section".
Agree.
22. In line 769, strike "the following level" and add "0.0005 mg/L".
Agree.
23. In line 770, strike the colon and add a period.
Agree.
24. Strike the table after line 771.
a. Agree.
b. In line 773, strike “It will be an exception to subsection (a)” and add “Subsection (a) does not apply”.
25. In line 775, strike " ℓ" and add "L".
Agree.

26. In line 775, after "concentration" add a comma.
Agree.
27. In lines 775-776, strike "in which case".
Disagree. Would make the sentence incomplete.
28. In line 777, after "discharges" add "rather than the limit in subsection (a)".
Disagree. Would be redundant. See No. 24(b).
29. In line 779, strike "It will be an" and add "An".
Disagree. Strike "It will be an exception to subsection (a)" and add "Subsection (a) does not apply".
30. In line 779, after "(a)" add "exists".
Disagree. See No. 29.
31. In line 787, strike "discharge" and add "discharge's".
Agree.
32. In line 787, strike " ℓ" and add "L".
Agree.
33. In line 788, strike "application of" and add "applying".
Agree.
34. In line 796, after "or" add "to".
Disagree. After "or" strike "to".
35. In line 802, strike "half pound" and add "half-pound".
Disagree. Strike "one half" and add "one-half".
36. In line 809, strike " ℓ" and add "L".
a. Agree.
b. In line 812, strike "which" and add "that".
37. In line 813, strike "a violation by". **Agree.** Strike "of" and add "to violate". **Agree.**
38. In lines 817-819, strike "application of the exception of subsection (b) or (c) of this Section to determine compliance with this Section" and add "applying an exception under subsection (b) or (c)".
Disagree. In line 817, strike "application of" and add "applying". In line 818, strike "of" and add "under".
39. In lines 822 and 823, strike " ℓ" and add "L".
Agree.

40. In line 825, delete "35 Ill. Adm. Code" and reinstate "Section".
Agree.
41. In line 829, strike " l" and add "L" twice.
Agree.
42. In line 836, strike "must" and add "may".
Disagree. Strike "No waste" and add "Waste". After "must" add "not".
43. In line 836, strike " l" and add "L".
Agree.
44. In line 837, strike "(STORET number 00720) provided" and add ", and".
Agree.
45. In line 837, strike "must" and add "may".
Disagree. See No. 42.
46. In line 838, strike " l" and add "L".
Agree.
47. In line 838, after "and" strike "at".
Agree.
48. In line 839, strike "a period of".
Agree.
49. In line 843, strike "determination by the Agency" and add "the Agency's determination".
Agree.
50. In line 844, strike "will result and that no" and add "or".
Agree.
51. In lines 845 and 847, strike "such" and add "that".
Agree.
52. In line 855, delete "35 Ill. Adm. Code" and reinstate "Section".
a. Agree.
b. In line 867, strike "definitions" and add "Definitions".
53. In line 870, strike "sources." and add "Sources".
Agree.
54. In lines 877 and 886, strike "such" and add "those".
Agree.

55. In line 879, strike "sources." and add "Sources".
Agree.
56. In lines 888-889, strike "the construction of which commenced" and add "whose construction began".
Disagree. The text is based on the definition of “new source” (35 Ill. Adm. Code 310.111; see also 40 CFR 403.3(m)), which specifies when construction has “commenced” (35 Ill. Adm. Code 310.111(c); see also 40 CFR 403.3(m)(3)). Strike “the” and add “whose” and strike “of which”.
57. In line 899, strike "definitions" and add "Definitions".
Agree.
58. In lines 902 and 911, strike "sources." and add "Sources".
a. Agree for line 902 but disagree for line 911. (The word appears only once in each line.)
b. In line 911, strike “sources” and add “Sources”.
59. In lines 909 and 918, strike "such" and add "those".
Agree.
60. In lines 920-921, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
61. In line 931, strike "definitions" and add "Definitions".
Agree.
62. In lines 934 and 943, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
63. In lines 941 and 950, strike "such" and add "those".
Agree.
64. In lines 952-953, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
65. In line 962, strike "definitions" and add "Definitions".
Agree.
66. In lines 965 and 974, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
67. In lines 972 and 981, strike "such" and add "those".
Agree.

68. In lines 983-984, strike "the construction of which commenced" and add "whose construction began".
Agree. See No. 56. Strike "the" and add "whose" and strike "of which".
69. In line 993, strike "definitions" and add "Definitions".
Agree.
70. In lines 996 and 1005, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
71. In lines 1003 and 1012, strike "such" and add "those".
Agree.
72. In lines 1014-1015, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
73. In line 1024, strike "definitions" and add "Definitions".
Agree.
74. In lines 1027 and 1036, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
75. In lines 1034 and 1043, strike "such" and add "those".
Agree.
76. In lines 1045-1046, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
77. In line 1050, strike "other" and add "Other".
Agree.
78. In line 1057, strike "definitions" and add "Definitions".
Agree.
79. In lines 1060 and 1069, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
80. In lines 1067 and 1076, strike "such" and add "those".
Agree.
81. In lines 1078-1079, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

82. In line 1087, strike "melorine" and add "mellorine".
Agree.
83. In line 1089, strike "should" and add "must".
Disagree. Striking “should” from the current text, which is based on 40 CFR 405.80, and adding “must” could be viewed as a substantive change and therefore is beyond this rulemaking’s scope.
84. In line 1091, strike "definitions" and add "Definitions".
Agree.
85. In lines 1094 and 1103, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
86. In lines 1101 and 1110, strike "such" and add "those".
Agree.
87. In lines 1112-1113, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
88. In line 1123, strike "definitions" and add "Definitions".
Agree.
89. In lines 1126 and 1135, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
90. In lines 1133 and 1142, strike "such" and add "those".
Agree.
91. In lines 1144-1145, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
92. In line 1154, strike "definitions" and add "Definitions".
Agree.
93. In lines 1157 and 1166, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
94. In lines 1164 and 1173, strike "such" and add "those".
Agree.
95. In lines 1175-1176, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.

96. In line 1185, strike "definitions" and add "Definitions".
Agree.
97. In lines 1188 and 1197, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
98. In lines 1195 and 1204, strike "such" and add "those".
Agree.
99. In lines 1206-1207, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
100. In line 1216, strike "definitions" and add "Definitions".
Agree.
101. In lines 1219 and 1228, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
102. In line 1226, strike "such" and add "those".
Agree.
103. In line 1235, strike "such" and add "those".
Agree.
104. In lines 1237-1238, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
105. In line 1251, strike "definitions" and add "Definitions".
Agree.
106. In lines 1254 and 1263, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
107. In lines 1261 and 1270, strike "such" and add "those".
Agree.
108. In lines 1272-1273, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
109. In line 1281, strike "corn meal" and add "cornmeal".
Agree.

110. In line 1285, strike "definitions" and add "Definitions".
Agree.
111. In lines 1288 and 1297, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
112. In lines 1295 and 1304, strike "such" and add "those".
Agree.
113. In lines 1306-1307, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
114. In line 1316, strike "definitions" and add "Definitions".
Agree.
115. In lines 1319 and 1328, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
116. In lines 1326 and 1335, strike "such" and add "those".
Agree.
117. In lines 1337-1338, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
118. In line 1348, strike "definitions" and add "Definitions".
Agree.
119. In lines 1351 and 1360, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
120. In line 1358, strike "such" and add "those".
Agree.
121. In line 1367, strike "such" and add "those".
Agree.
122. In lines 1369-1370, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
123. In line 1379, strike "definitions" and add "Definitions".
Agree.

124. In lines 1382 and 1391, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
125. In lines 1389 and 1398, strike "such" and add "those".
Agree.
126. In lines 1400-1401, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
127. In line 1410, strike "definitions" and add "Definitions".
Agree.
128. In lines 1413 and 1422, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
129. In lines 1420 and 1429, strike "such" and add "those".
Agree.
130. In lines 1431-1432, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
131. In line 1443, strike "definitions" and add "Definitions".
Accept.
132. In lines 1446 and 1449, strike the first "sources" and add "Sources".
a. Agree for line 1449 but disagree for line 1446. (The word appears only once in each line.)
b. In line 1446, strike "sources." and add "Sources".
133. In line 1456, strike "such" and add "those".
Agree.
134. In lines 1458-1459, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
135. In line 1467, strike "prior to" and add "before".
Agree.
136. In line 1469, strike "definitions" and add "Definitions".
Agree.
137. In lines 1472 and 1475, strike the first "sources" and add "Sources".
a. Agree for line 1475 but disagree for line 1472. (The word appears only once in

each line.)

b. In line 1472, strike “sources.” and add “Sources”.

138. In line 1482, strike "such" and add "those".
Agree.
139. In lines 1484-1485, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
140. In line 1496, strike "definitions" and add "Definitions".
Agree.
141. In lines 1499 and 1502, strike the first "sources" and add "Sources".
a. Agree for line 1502 but disagree for line 1499. (The word appears only once in each line.)
b. In line 1499, strike “sources.” and add “Sources”.
142. In line 1509, strike "such" and add "those".
Agree.
143. In lines 1511-1512, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
144. In line 1519, strike "utilizing" and add "using".
Agree.
145. In line 1519, after "for" add "the".
Agree.
146. In line 1523, strike "definitions" and add "Definitions".
Agree.
147. In lines 1526 and 1529, strike the first "sources" and add "Sources".
a. Agree for line 1529 but disagree for line 1526. (The word appears only once in each line.)
b. In line 1526, strike “sources.” and add “Sources”.
148. In line 1536, strike "such" and add "those".
Agree.
149. In lines 1538-1539, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.

150. In line 1550, strike "definitions" and add "Definitions".
Agree.
151. In lines 1553 and 1562, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
152. In lines 1560 and 1569, strike "such" and add "those".
Agree.
153. In lines 1571-1572, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
154. In line 1582, strike "definitions" and add "Definitions".
Agree.
155. In lines 1585 and 1594, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
156. In lines 1592 and 1601, strike "such" and add "those".
Agree.
157. In lines 1603-1604, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
158. In line 1613, strike "definitions" and add "Definitions".
Agree.
159. In line 1616, strike the first "sources" and add "Sources".
Agree. (The word appears only once in this line.)
160. In line 1623, strike "such" and add "those".
Agree.
161. In line 1625, strike the first "sources" and add "Sources".
Agree. (The word appears only once in this line.)
162. In line 1632, strike "such" and add "those".
Agree.
163. In lines 1634-1635, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
164. In line 1644, strike "definitions" and add "Definitions".

Agree.

165. In lines 1647 and 1656, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
166. In lines 1654 and 1663, strike "such" and add "those".
Agree.
167. In lines 1665-1666, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
168. In line 1675, strike "definitions" and add "Definitions".
Agree.
169. In lines 1678 and 1687, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
170. In lines 1685 and 1694, strike "such" and add "those".
Agree.
171. In lines 1696-1697, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
172. In line 1709, strike "definitions" and add "Definitions".
Agree.
173. In line 1712, strike the first "sources" and add "Sources".
Agree. (The word appears only once in this line.)
174. In lines 1719 and 1728, strike "such" and add "those".
Agree.
175. In line 1721, strike the first "sources" and add "Sources".
Agree. (The word appears only once in this line.)
176. In lines 1730-1731, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
177. In line 1743, strike "definitions" and add "Definitions".
Agree.
178. In lines 1746 and 1755, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)

179. In line 1753, strike "such" and add "those".
Agree.
180. In line 1762, strike "such" and add "those".
Agree.
181. In lines 1764-1765, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
182. In line 1776, strike "definitions" and add "Definitions".
Agree.
183. In lines 1779 and 1788, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
184. In lines 1786 and 1795, strike "such" and add "those".
Agree.
185. In lines 1797-1798, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
186. In line 1808, strike "lbs" and add "lb".
Agree.
187. In line 1811, strike "definitions" and add "Definitions".
Agree.
188. In lines 1814 and 1823, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
189. In lines 1821 and 1830, strike "such" and add "those".
Agree.
190. In lines 1832-1833, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
191. In line 1876, strike "definitions" and add "Definitions".
Agree.
192. In lines 1879 and 1888, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)

193. In line 1886, strike "such" and add "those".
Agree.
194. In line 1895, strike "such" and add "those".
Agree.
195. In lines 1897-1898, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
196. In line 1907, strike "definitions" and add "Definitions".
Agree.
197. In lines 1910-1919, strike the first "sources" and add "Sources".
Agree for lines 1910 and 1919. (The word appears only once in each line.)
198. In lines 1917 and 1926, strike "such" and add "those".
Agree.
199. In lines 1928-1929, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
200. In line 1938, strike "definitions" and add "Definitions".
Agree.
201. In lines 1941 and 1950, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
202. In lines 1948 and 1957, strike "such" and add "those".
Agree.
203. In lines 1959-1960, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
204. In line 1972, strike "definitions" and add "Definitions".
Agree.
205. In line 1975, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
206. In lines 1982 and 1991, strike "such" and add "those".
Agree.
207. In line 1984, strike the first "sources" and add "Sources".

Agree. (The word appears only once in the line.)

208. In lines 1993-1994, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
209. In line 2002, strike "such".
Agree.
210. In line 2004, strike "definitions" and add "Definitions".
Agree.
211. In lines 2007 and 2016, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
212. In line 2014, strike "such" and add "those".
Agree.
213. In line 2023, strike "such" and add "those".
Agree.
214. In lines 2025-2026, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
215. In line 2035, strike "rubber coated" and add "rubber-coated".
Agree.
216. In line 2038, strike "definitions" and add "Definitions".
Agree.
217. In lines 2041 and 2050, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
218. In lines 2048 and 2057, strike "such" and add "those".
Agree.
219. In lines 2059-2060, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
220. In line 2069, strike "water proofing, flame proofing" and add "waterproofing, flameproofing".
Agree.
221. In line 2072, strike "definitions" and add "Definitions".

Agree.

222. In lines 2075 and 2084, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
223. In lines 2082 and 2091, strike "such" and add "those".
Agree.
224. In lines 2093-2094, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
225. In line 2103, strike "water proofing, flame proofing" and add "waterproofing, flameproofing".
Agree.
226. In line 2106, strike "definitions" and add "Definitions".
Agree.
227. In lines 2109 and 2118, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
228. In lines 2116 and 2125, strike "such" and add "those".
Agree.
229. In lines 2127-2128, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
230. In line 2139, change "35 Ill. Adm. Code" to "Section".
Agree.
231. In line 2142, strike "definitions" and add "Definitions".
Agree.
232. In line 2145, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
233. In line 2152, strike "such" and add "those".
Agree.
234. In line 2154, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
235. In line 2161, strike "such" and add "those".
Agree.

236. In lines 2163-2164, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
237. In line 2175, strike "definitions" and add "Definitions".
Agree.
238. In lines 2177 and 2186, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
239. In lines 2184 and 2193, strike "such" and add "those".
Agree.
240. In lines 2195-2196, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
241. In lines 2205-2206, delete "35 Ill. Adm. Code" and reinstate "Section".
Agree.
242. In line 2208, strike "definitions" and add "Definitions".
Agree.
243. In lines 2210 and 2219, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
244. In lines 2217 and 2226, strike "such" and add "those".
Agree.
245. In lines 2228-2229, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
246. In line 2239, strike "definitions" and add "Definitions".
Agree.
247. In lines 2241 and 2250, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
248. In lines 2248 and 2257, strike "such" and add "those".
Agree.
249. In lines 2259-2260, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

250. In line 2275, strike "definitions" and add "Definitions".
Agree.
251. In line 2278, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
252. In lines 2285 and 2294, strike "such" and add "those".
Agree.
253. In line 2287, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
254. In lines 2296-2297, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
255. In line 2310, strike "definitions" and add "Definitions".
Agree.
256. In lines 2313 and 2322, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
257. In line 2320, strike "such" and add "those".
Agree.
258. In line 2329, strike "such" and add "those".
Agree.
259. In lines 2331-2332, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
260. In line 2340, after "products" add a comma.
Agree.
261. In line 2341, delete "35 Ill. Adm. Code" and reinstate "Section".
Agree.
262. In line 2344, strike "definitions" and add "Definitions".
Agree.
263. In lines 2347 and 2356, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
264. In lines 2354 and 2363, strike "such" and add "those".

Agree.

265. In lines 2365-2366, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
266. In line 2378, strike "definitions" and add "Definitions".
Agree.
267. In lines 2381 and 2384, strike the first "sources" and add "Sources".
a. Agree for line 2384 but disagree for line 2381. (The word appears only once in each line.)
b. In line 2381, strike "sources." and add "Sources".
268. In line 2391, strike "such" and add "those".
Agree.
269. In lines 2393-2394, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
270. In line 2406, strike "set forth" and add "identified".
Agree.
271. In line 2430, strike "set forth".
Agree.
272. In line 2436, strike "definitions" and add "Definitions".
Agree.
273. In line 2439, strike "requirements" and add "Requirements".
Agree.
274. In line 2442, strike "dates" and add "Dates".
Agree.
275. In line 2445, strike "facilities" and add "Facilities".
Agree.
276. In line 2456, strike "definitions" and add "Definitions".
Agree.
277. In line 2459, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
278. In line 2466, strike "such" and add "those".

Agree.

279. In line 2468, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
280. In line 2479, strike "definitions" and add "Definitions".
Agree.
281. In line 2482, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
282. In line 2491, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
283. In line 2501, strike "definitions" and add "Definitions".
Agree.
284. In line 2504, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
285. In line 2511, strike "such" and add "those".
Agree.
286. In line 2513, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
287. In line 2523, strike "definitions" and add "Definitions".
Agree.
288. In line 2526, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
289. In line 2533, strike "such" and add "those".
Agree.
290. In line 2535, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
291. In line 2545, strike "definitions" and add "Definitions".
Agree.
292. In line 2548, strike the first "sources" and add "Sources".

Agree. (The word appears only once in each line.)

293. In line 2555, strike "such" and add "those".
Agree.
294. In line 2557, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
295. In line 2567, strike "definitions" and add "Definitions".
Agree.
296. In line 2570, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
297. In line 2577, strike "such" and add "those".
Agree.
298. In line 2579, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
299. In line 2589, strike "set forth". **a. Disagree. Strike "provisions set forth in".** Strike "are not applicable" and add "do not apply". **b. Agree.**
300. In line 2592, strike "definitions" and add "Definitions".
Agree.
301. In line 2595, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
302. In line 2602, strike "such" and add "those".
Agree.
303. In line 2604, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
304. In line 2613, strike "definitions" and add "Definitions".
Agree.
305. In line 2621, delete "35 Ill. Adm. Code" and reinstate "Sections".
Agree.
306. In line 2655, strike "chemical preparations not elsewhere classified:" and add "Chemical Preparations Not Elsewhere Classified".

Agree.

307. In line 2682, delete "35 Ill. Adm. Code" and reinstate "Section".
Agree.
308. In line 2685, strike "Non-amenable cyanide" and add "Non-Amenable Cyanide".
Agree.
309. In lines 2688 and 2716, delete "35 Ill. Adm. Code" and reinstate "Section".
Agree.
310. In line 2716, strike "Provided, however" and add "However".
Agree.
311. In lines 2717-2718, strike "in excess of" and add "greater than".
Agree.
312. In line 2720, strike "non-metal-bearing waste streams" and add "Non-Metal-Bearing Waste Streams".
Agree.
313. In line 2723, delete "35 Ill. Adm. Code" and reinstate "Section".
Agree.
314. In lines 2750 and 2754-2755, delete "35 Ill. Adm. Code" and reinstate "Sections".
Agree.
315. In lines 2758-2759 and 2762-2763, delete "35 Ill. Adm. Code" and reinstate "Section".
Agree.
316. In line 2770, strike "date" and add "Date".
Agree.
317. In line 2771, strike "no later than".
Agree.
318. In line 2781, strike "definitions" and add "Definitions".
Agree.
319. In lines 2783 and 2792, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
320. In lines 2790 and 2799, strike "such" and add "those".
Agree.
321. In lines 2801-2802, strike "the construction of which commenced" and add "whose

construction began".

Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

322. In line 2813, strike "below" and add "in this subsection".
Agree.
323. In line 2845, strike "definitions" and add "Definitions".
Agree.
324. In lines 2847 and 2856, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
325. In line 2854, strike "such" and add "those".
Agree.
326. In line 2863, strike "such" and add "those".
Agree.
327. In lines 2865-2866, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
328. In line 2876, strike "below" and add "in this subsection".
Agree.
329. In lines 3016, 2018, and 3020, strike "Polyvinylidene" and add "Polyvinylidene".
Agree (for line 3018, as well as lines 3016 and 3020).
330. In line 3072, strike "butylacrylate" and add "butyl acrylate".
Disagree. The current spelling is consistent with the spelling in 40 CFR 414.40.
331. In line 3074, strike "definitions" and add "Definitions".
Agree.
332. In line 3076, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
333. In lines 3083 and 3092, strike "such" and add "those".
Agree.
334. In line 3085, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
335. In lines 3094-3095, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

336. In line 3103, after "resins" add a comma.
Disagree. This is not a series calling for the Oxford comma; rather, the phrase “thermosetting resins and thermosetting resin groups” describes the SIC.
337. In line 3105, strike "below" and add "in this subsection".
Agree.
338. In line 3109, strike "Dicyanodiamide" and add "Dicyandiamide".
Disagree. The current spelling is consistent with the spelling in 40 CFR 414.50.
339. In line 3133, strike "Urea formaldehyde" and add "Urea-formaldehyde".
Disagree. The current spelling is consistent with the spelling in 40 CFR 414.50.
340. In line 3137, strike "definitions" and add "Definitions".
Agree.
341. In lines 3139 and 3148, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
342. In lines 3146 and 3155, strike "such" and add "those".
Agree.
343. In lines 3157-3158, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
344. In line 3166, after "chemicals" add a comma.
Disagree. This is not a series calling for the Oxford comma; rather, the phrase “commodity organic chemicals and commodity organic chemical groups” describes the SIC.
345. In line 3168, strike "below" and add "in this subsection".
Agree.
346. In line 3171, strike "organic chemicals" and add "Organic Chemicals".
Agree.
347. In line 3207, strike "Polyoxypropylene" and add "Polypropylene".
Disagree. The current spelling is consistent with the spelling in 40 CFR 414.60.
348. In line 3215, strike "organic chemicals" and add "Organic Chemicals".
Agree.
349. In line 3245, strike "organic compounds" and add "Organic Compounds".
Agree.

350. In line 3249, strike "definitions" and add "Definitions".
Agree.
351. In line 3251, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
352. In lines 3258 and 3269, strike "such" and add "those".
Agree (for line 3267, as well as line 3258).
353. In line 3260, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
354. In lines 3271-3272 and 3274, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
355. In line 3282, after "chemicals" add a comma.
Disagree. This is not a series calling for the Oxford comma; rather, the phrase "bulk organic chemicals and bulk organic chemical groups" describes the SIC.
356. In line 3284, strike "below" and add "in this subsection".
Agree.
357. In line 3286, strike "organic chemicals" and add "Organic Chemicals".
Agree.
358. In line 3482, strike "amide organic chemicals" and add "Amide Organic Chemicals".
Agree.
359. In line 3550, strike "organic chemicals" and add "Organic Chemicals".
Agree.
360. Before line 3559, add a blank line.
Agree.
361. In line 3639, strike "organic chemicals" and add "Organic Chemicals".
Agree.
362. In line 3699, strike "organic chemicals" and add "Organic Chemicals".
Agree.
363. In line 3719, strike "definitions" and add "Definitions".
Agree.
364. In lines 3721 and 3730, strike the first "sources" and add "Sources".

Agree. (The word appears only once in each line.)

365. In line 3728, strike "such" and add "those".
Agree.
366. In line 3737, strike "such" and add "those".
Agree.
367. In lines 3739-3740, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
368. In line 3752, strike "definitions" and add "Definitions".
Agree.
369. In lines 3754 and 3763, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
370. In lines 3761 and 3770, strike "such" and add "those".
Agree.
371. In lines 3772-3773, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
372. In line 3779, strike "hereby".
Agree. After "incorporates" add "by reference".
373. In line 3780, after "to" add "the".
Agree.
374. In line 3785, strike "definitions" and add "Definitions".
Agree.
375. In lines 3787 and 3796, strike the first "sources" and add "Sources".
a. Agree for line 3787 but disagree for line 3796. (The word appears only once in each line.)
b. In line 3796, strike "sources." and add "Sources".
376. In line 3794, strike "such" and add "those".
Agree.
377. In line 3807, strike "definitions" and add "Definitions".
Agree.
378. In lines 3809 and 3818, strike the first "sources" and add "Sources".

Agree. (The word appears only once in line 3809.)

379. In line 3816, strike "such" and add "those".
Agree.
380. In line 3827, strike "definitions" and add "Definitions".
Agree.
381. In lines 3829 and 3838, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
382. In lines 3836 and 3845, strike "such" and add "those".
Agree.
383. In lines 3847-3848, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
384. In line 3857, strike "definitions" and add "Definitions".
Agree.
385. In lines 3859 and 3862, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 3862.)
386. In line 3869, strike "such" and add "those".
Agree.
387. In lines 3871-3872, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
388. In line 3881, strike "definitions" and add "Definitions".
Agree.
389. In lines 3884 and 3887, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 3887.)
390. In line 3894, strike "such" and add "those".
Agree.
391. In lines 3896-3897, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
392. In line 3906, strike "definitions" and add "Definitions".
Agree.

393. In lines 3908 and 3911, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 3911.)
394. In line 3918, strike "such" and add "those".
Agree.
395. In lines 3920-3921, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
396. In line 3932, strike "definitions" and add "Definitions".
Agree.
397. In lines 3935 and 3944, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
398. In line 3951, strike "such" and add "those".
a. Agree.
b. In line 3942, strike "such" and add "those".
399. In lines 3953-3954, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
400. In line 3963, strike "definitions" and add "Definitions".
Agree.
401. In lines 3965 and 3968, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 3968.)
402. In line 3975, strike "such" and add "those".
Agree.
403. In lines 3977-3978, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
404. In line 3988, strike "definitions" and add "Definitions".
Agree.
405. In lines 3991 and 3994, strike the first "sources" and add "Sources".
Agree.
406. In line 4003, strike "definitions" and add "Definitions".
Agree.

407. In lines 4005 and 4008, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4008.)
408. In line 4015, strike "such" and add "those".
Agree.
409. In lines 4017-4018, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
410. In line 4027, strike "definitions" and add "Definitions".
Agree.
411. In lines 4029 and 4038, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
412. In line 4036, strike "such" and add "those".
Agree.
413. In line 4045, strike "such" and add "those".
Agree.
414. In lines 4047-4048, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
415. In line 4057, strike "definitions" and add "Definitions".
Agree.
416. In lines 4059 and 4062, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4062.)
417. In line 4069, strike "such" and add "those".
Agree.
418. In lines 4071-4072, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
419. In line 4081, strike "definitions" and add "Definitions".
Agree.
420. In lines 4083 and 4086, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4086.)

421. In line 4093, strike "such" and add "those".
Agree.
422. In lines 4095-4096, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
423. In line 4106, strike "definitions" and add "Definitions".
Agree.
424. In lines 4109 and 4112, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4112.)
425. In line 4119, strike "such" and add "those".
Agree.
426. In lines 4121-4122, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
427. In line 4131, strike "definitions" and add "Definitions".
Agree.
428. In lines 4134 and 4137, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4137.)
429. In line 4144, strike "such" and add "those".
Agree.
430. In lines 4146-4147, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
431. In line 4156, strike "definitions" and add "Definitions".
Agree.
432. In lines 4159 and 4162, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4162.)
433. In line 4169, strike "such" and add "those".
Agree.
434. In lines 4171-4172, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

435. In line 4182, strike "definitions" and add "Definitions".
Agree.
436. In lines 4185 and 4188, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4188.)
437. In line 4195, strike "such" and add "those".
Agree.
438. In lines 4197-4198, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
439. In line 4207, strike "definitions" and add "Definitions".
Agree.
440. In lines 4210 and 4213, strike the first "sources" and add "Sources".
Agree.
441. In line 4223, strike "definitions" and add "Definitions".
Agree.
442. In lines 4226 and 4229, strike the first "sources" and add "Sources".
Agree.
443. In line 4238, strike "definitions" and add "Definitions".
Agree.
444. In lines 4240 and 4243, strike the first "sources" and add "Sources".
Agree.
445. In line 4252, strike "definitions" and add "Definitions".
Agree.
446. In lines 4255 and 4258, strike the first "sources" and add "Sources".
Agree.
447. In line 4267, strike "definitions" and add "Definitions".
Agree.
448. In lines 4269 and 4272, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4272.)
449. In line 4279, strike "such" and add "those".
Agree.

450. In lines 4281-4282, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
451. In line 4292, strike "definitions" and add "Definitions".
Agree.
452. In lines 4295 and 4298, strike the first "sources" and add "Sources".
Agree.
453. In line 4307, strike "definitions" and add "Definitions".
Agree.
454. In lines 4310 and 4313, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4313.)
455. In line 4320, strike "such" and add "those".
Agree.
456. In lines 4322-4323, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
457. In line 4332, strike "definitions" and add "Definitions".
Agree.
458. In lines 4335 and 4338, strike the first "sources" and add "Sources".
Agree.
459. In line 4347, strike "definitions" and add "Definitions".
Agree.
460. In line 4350, strike the first "sources" and add "Sources".
Agree. (The word appears only once in the line.)
461. In lines 4357 and 4366, strike "such" and add "those".
Agree.
462. In line 4359, strike "sources" and add "Sources".
Agree. (The word appears only once in the line.)
463. In lines 4368-4369, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
464. In line 4378, strike "definitions" and add "Definitions".

Agree.

465. In lines 4380 and 4383, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4383.)
466. In line 4390, strike "such" and add "those".
Agree.
467. In lines 4392-4393, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
468. In line 4402, after "iodide" add a comma.
Agree.
469. In line 4402, after "nitrate" strike the comma and add a semicolon.
a. Agree.
b. In line 4400, strike the period and add a colon.
470. In line 4406, strike "definitions" and add "Definitions".
Agree.
471. In lines 4409 and 4418, strike "sources" and add "Sources".
Agree.
472. In lines 4416 and 4425, strike "such" and add "those".
Agree.
473. In lines 4427-4428, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
474. In line 4437, strike "definitions" and add "Definitions".
Agree.
475. In line 4440, strike "sources" and add "Sources".
Agree.
476. In lines 4447 and 4456, strike "such" and add "those".
Agree.
477. In line 4449, strike "sources" and add "Sources".
Agree.
478. In lines 4458-4459, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.

479. In line 4468, strike "definitions" and add "Definitions".
Agree.
480. In lines 4471 and 4474, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4474.)
481. In line 4481, strike "such" and add "those".
Agree.
482. In lines 4483-4484, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
483. In line 4493, strike "definitions" and add "Definitions".
Agree.
484. In lines 4496 and 4499, strike the first "sources" and add "Sources".
Agree.
485. In line 4508, strike "definitions" and add "Definitions".
Agree.
486. In lines 4511 and 4514, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4514.)
487. In line 4521, strike "such" and add "those".
Agree.
488. In lines 4523-4524, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
489. In line 4533, strike "definitions" and add "Definitions".
Agree.
490. In lines 4536 and 4539, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4539.)
491. In line 4546, strike "such" and add "those".
Agree.
492. In lines 4548-4549, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.

493. In line 4558, strike "definitions" and add "Definitions".
Agree.
494. In lines 4561 and 4570, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
495. In lines 4568 and 4577, strike "such" and add "those".
Agree.
496. In lines 4579-4580, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
497. In line 4589, strike "definitions" and add "Definitions".
Agree.
498. In lines 4592 and 4595, strike "sources" and add "Sources".
Agree.
499. In line 4608, strike "definitions" and add "Definitions".
Agree.
500. In line 4611, strike "sources" and add "Sources".
Agree.
501. In lines 4618 and 4627, strike "such" and add "those".
Agree.
502. In lines 4629-4630, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
503. In line 4639, strike "definitions" and add "Definitions".
Agree.
504. In lines 4641 and 4644, strike "sources" and add "Sources".
Agree.
505. In line 4653, strike "definitions" and add "Definitions".
Agree.
506. In lines 4655 and 4658, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4658.)
507. In line 4665, strike "such" and add "those".

Agree.

508. In lines 4667-4668, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
509. In line 4677, strike "definitions" and add "Definitions".
Agree.
510. In lines 4680 and 4683, strike the first "sources" and add "Sources".
Agree.
511. In line 4692, strike "definitions" and add "Definitions".
Agree.
512. In lines 4695 and 4704, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4695.)
513. In line 4702, strike "such" and add "those".
Agree.
514. In line 4713, strike "definitions" and add "Definitions".
Agree.
515. In lines 4716 and 4719, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4719.)
516. In line 4726, strike "such" and add "those".
Agree.
517. In lines 4728-4729, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
518. In line 4739, strike "definitions" and add "Definitions".
Agree.
519. In line 4742, strike "sources" and add "Sources".
Agree. (The word appears only once in the line.)
520. In lines 4749 and 4758, strike "such" and add "those".
Agree.
521. In line 4751, strike "sources" and add "Sources".
Agree. (The word appears only once in the line.)

522. In lines 4760-4761, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
523. In line 4770, strike "definitions" and add "Definitions".
Agree.
524. In lines 4773 and 4776, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4776.)
525. In line 4783, strike "such" and add "those".
Agree.
526. In lines 4785-4786, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
527. In line 4795, strike "definitions" and add "Definitions".
Agree.
528. In lines 4798 and 4801, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4801.)
529. In line 4808, strike "such" and add "those".
Agree.
530. In lines 4810-4811, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
531. In line 4818, after "salts" add a comma.
Agree.
532. In line 4821, strike "definitions" and add "Definitions".
Agree.
533. In lines 4824 and 4833, strike "sources" and add "Sources".
Agree.
534. In line 4831, strike "such" and add "those".
Agree.
535. In line 4840, strike "such" and add "those".
Agree.
536. In lines 4842-4843, strike "the construction of which commenced" and add "whose

construction began".

Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

537. In line 4852, strike "definitions" and add "Definitions".
Agree.
538. In lines 4855 and 4864, strike "sources" and add "Sources".
Agree.
539. In lines 4862 and 4871, strike "such" and add "those".
Agree.
540. In lines 4873-4874, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
541. In line 4883, strike "definitions" and add "Definitions".
Agree.
542. In lines 4886 and 4889, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 4889.)
543. In line 4896, strike "such" and add "those".
Agree.
544. In lines 4898-4899, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
545. In line 4908, strike "definitions" and add "Definitions".
Agree.
546. In lines 4911 and 4920, strike "sources" and add "Sources".
Agree.
547. In line 4918, strike "such" and add "those".
Agree.
548. In line 4927, strike "such" and add "those".
Agree.
549. In lines 4929-4930, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
550. In line 4942, strike "definitions" and add "Definitions".

Agree.

551. In lines 4945 and 4954, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
552. In lines 4952 and 4961, strike "such" and add "those".
Agree.
553. In lines 4963-4964, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
554. In line 4971, strike "to" and add "into".
Disagree. The word "to" is used in 40 CFR 417.20. And as the record does not establish that the word "into" accurately describes the process, the text change could be viewed as substantive and therefore is beyond this rulemaking's scope.
555. In line 4972, after "for" add "the".
Agree.
556. In line 4975, strike "definitions" and add "Definitions".
Agree.
557. In lines 4978 and 4987, strike "sources" and add "Sources".
Agree.
558. In lines 4985 and 4994, strike "such" and add "those".
Agree.
559. In lines 4996-4997, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
560. In line 5008, strike "definitions" and add "Definitions".
Agree.
561. In line 5011, strike "sources" and add "Sources".
Agree.
562. In lines 5018 and 5027, strike "such" and add "those".
Agree.
563. In line 5020, strike "sources" and add "Sources".
Accept.
564. In lines 5029-5030, strike "the construction of which commenced" and add "whose

construction began".

Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

565. In line 5040, strike "definitions" and add "Definitions".
Agree.
566. In lines 5043 and 5052, strike "sources" and add "Sources".
Agree.
567. In line 5050, strike "such" and add "those".
Agree.
568. In line 5059, strike "such" and add "those".
Agree.
569. In lines 5061-5062, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
570. In line 5072, strike "definitions" and add "Definitions".
Agree.
571. In lines 5075 and 5084, strike "sources" and add "Sources".
Agree.
572. In lines 5082 and 5091, strike "such" and add "those".
Agree.
573. In lines 5093-5094, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
574. In line 5102, strike "to and including" and add "and ending with the".
Disagree. The phrase "to and including" is used in 40 CFR 417.60. And as the record does not establish that "packaging" is necessarily the "ending" of all operations, the text change could be viewed as substantive and therefore is beyond this rulemaking's scope.
575. In line 5105, strike "definitions" and add "Definitions".
Agree.
576. In lines 5108 and 5117, strike "sources" and add "Sources".
Agree.
577. In lines 5115 and 5124, strike "such" and add "those".
Agree.

578. In lines 5126-5127, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
579. In line 5145, after "with" add "the".
Agree (for line 5134).
580. In line 5137, strike "definitions" and add "Definitions".
Agree.
581. In line 5140, strike "sources" and add "Sources".
Agree.
582. In lines 5147 and 5156, strike "such" and add "those".
Agree.
583. In line 5149, strike "sources" and add "Sources".
Agree.
584. In lines 5158-5159, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
585. In line 5169, strike "definitions" and add "Definitions".
Agree.
586. In lines 5172 and 5181, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
587. In lines 5179 and 5188, strike "such" and add "those".
Agree.
588. In lines 5190-5191, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
589. In line 5198, strike "by means of" and add "using".
Agree.
590. In line 5199, strike "petroleum derived" and add "petroleum-derived".
Agree.
591. In line 5202, strike "definitions" and add "Definitions".
Agree.

592. In lines 5205 and 5214, strike "sources" and add "Sources".
Agree.
593. In lines 5212 and 5221, strike "such" and add "those".
Agree.
594. In lines 5223-5224, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
595. In line 5234, strike "definitions" and add "Definitions".
Agree.
596. In lines 5237 and 5246, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
597. In lines 5244 and 5253, strike "such" and add "those".
Agree.
598. In lines 5255-5256, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
599. In line 5267, strike "definitions" and add "Definitions".
Agree.
600. In line 5270, strike "sources" and add "Sources".
Agree.
601. In lines 5277 and 5286, strike "such" and add "those".
Agree.
602. In line 5279, strike "sources" and add "Sources".
Agree.
603. In lines 5288-5289, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
604. In line 5298, strike "definitions" and add "Definitions".
Agree.
605. In lines 5301 and 5310, strike "sources" and add "Sources".
Agree.
606. In lines 5308 and 5317, strike "such" and add "those".

Agree.

607. In lines 5319-5320, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
608. In line 5327, strike "utilizing" and add "using".
Agree.
609. In line 5330, strike "definitions" and add "Definitions".
Agree.
610. In lines 5333 and 5342, strike "sources" and add "Sources".
Agree.
611. In lines 5340 and 5349, strike "such" and add "those".
Agree.
612. In lines 5351-5352, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
613. In line 5362, strike "definitions" and add "Definitions".
Agree.
614. In lines 5365 and 5374, strike "sources" and add "Sources".
Agree.
615. In lines 5372 and 5381, strike "such" and add "those".
Agree.
616. In lines 5383-5384, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
617. In line 5388, strike "Spray Dried" and add "Spray-Dried".
Agree.
618. In line 5391, strike "spray dried" and add "spray-dried".
Agree.
619. In line 5395, strike "definitions" and add "Definitions".
Agree.
620. In lines 5398 and 5401, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 5401.)

621. In line 5408, strike "such" and add "those".
Agree.
622. In lines 5410-5411, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
623. In line 5418, strike "commencing" and add "beginning".
Disagree. The word "commencing" is used in 40 CFR 417.160. And forms of "commence" are used throughout Part 307.
624. In line 5419, strike ", to and including" and add "and ending with the".
a. Disagree. The phrase "to and including" is used in 40 CFR 417.160. And as the record does not establish that "bottling or packaging" is necessarily the "ending" of all operations, the text change could be viewed as substantive and therefore is beyond this rulemaking's scope.
b. In line 5419, strike the comma.
625. In line 5419, after "packaging" add "of".
Disagree. Unnecessary.
626. In line 5421, strike "definitions" and add "Definitions".
Agree.
627. In lines 5424 and 5427, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 5427.)
628. In line 5434, strike "such" and add "those".
Agree.
629. In lines 5436-5437, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
630. In line 5443, after "operations" add ", including blending and subsequent packaging,".
Disagree. The current structure of Section 307.2717(a) tracks that of Section 307.2718(a).
631. In line 5444, strike "by means of" and add "through".
Disagree. Strike "means of the".
632. In line 5444, after "blending" strike "of".
Agree.
633. In line 5445, strike ", including, but not limited to, blending and subsequent packaging".

Disagree. Strike “but not limited to”.

634. In line 5447, strike "definitions" and add "Definitions".
Agree.
635. In line 5450, strike the first "sources" and add "Sources".
Agree.
636. In line 5453, strike "sources" and add "Sources".
Agree.
637. In line 5460, strike "such" and add "those".
Agree.
638. In lines 5462-5463, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
639. In line 5467, strike "**Drum Dried**" and add "**Drum-Dried**".
Agree.
640. In line 5470, strike "drum drying" and add "drum-drying".
a. Disagree. The current text is based on 40 CFR 417.180. It’s unclear whether a hyphenated form of this noun is widely accepted.
b. In lines 5470-71, strike “, but not limited to,”.
641. In line 5474, strike "definitions" and add "Definitions".
Agree.
642. In lines 5477 and 5480, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 5480.)
643. In line 5487, strike "such" and add "those".
Agree.
644. In lines 5489-5490, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
645. In line 5500, strike "definitions" and add "Definitions".
Agree.
646. In lines 5503 and 5512, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
647. In lines 5510 and 5519, strike "such" and add "those".

Agree.

648. In lines 5521-5522, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
649. In line 5531, strike "wet process" and add "wet-process".
Agree.
650. In line 5534, strike "definitions" and add "Definitions".
Agree.
651. In lines 5537 and 5540, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 5540.)
652. In line 5547, strike "such" and add "those".
Agree.
653. In lines 5549-5550, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
654. In line 5560, strike "definitions" and add "Definitions".
Agree.
655. In lines 5563 and 5566, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 5566.)
656. In line 5573, strike "such" and add "those".
Agree.
657. In lines 5575-5576, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
658. In line 5587, strike "definitions" and add "Definitions".
Agree.
659. In lines 5590 and 5593, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 5593.)
660. In line 5600, strike "such" and add "those".
Agree.
661. In lines 5602-5603, strike "the construction of which commenced" and add "whose construction began".

- Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.**
662. In line 5619, after "from" add "the".
Agree.
663. In line 5623, strike "definitions" and add "Definitions".
Agree.
664. In line 5626, strike the first "sources" and add "Sources".
Agree.
665. In line 5629, strike "sources" and add "Sources".
Agree.
666. In line 5636, strike "such" and add "those".
Agree.
667. In lines 5638-5639, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
668. In line 5650, strike "definitions" and add "Definitions".
Agree.
669. In lines 5653 and 5656, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 5656.)
670. In line 5663, strike "such" and add "those".
Agree.
671. In lines 5665-5666, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
672. In line 5675, strike "definitions" and add "Definitions".
Agree.
673. In lines 5678 and 5681, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 5681.)
674. In line 5688, strike "such" and add "those".
Agree.
675. In lines 5690-5691, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.

676. In line 5705, strike "definitions" and add "Definitions".
Agree.
677. In line 5708, strike "sources" and add "Sources".
Agree.
678. In line 5715, strike "such" and add "those".
Agree.
679. In line 5717, strike "sources" and add "Sources".
Agree.
680. In line 5724, strike "such" and add "those".
Agree.
681. In lines 5726-5727, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
682. In lines 5736-5737, delete "35 Ill. Adm. Code" and reinstate "Sections".
Agree.
683. In line 5742, strike "definitions" and add "Definitions".
Agree (for line 5739).
684. In lines 5742 and 5751, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
685. In lines 5749 and 5758, strike "such" and add "those".
Agree.
686. In lines 5760-5761, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
687. In line 5771, change "35 Ill. Adm. Code" to "Section".
Agree.
688. In line 5774, strike "definitions" and add "Definitions".
Agree.
689. In lines 5777 and 5786, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
690. In lines 5784 and 5793, strike "such" and add "those".

Agree.

691. In lines 5795-5796, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
692. In lines 5806-5807, delete "35 Ill. Adm. Code" and reinstate "Sections".
Agree.
693. In line 5809, strike "definitions" and add "Definitions".
Agree.
694. In lines 5812 and 5821, strike "sources" and add "Sources".
Agree.
695. In lines 5819 and 5828, strike "such" and add "those".
Agree.
696. In lines 5830-5831, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
697. In line 5843, strike "definitions" and add "Definitions".
Agree.
698. In line 5846, strike "sources" and add "Sources".
Agree.
699. In lines 5853 and 5862, strike "such" and add "those".
Agree.
700. In line 5855, strike "sources" and add "Sources".
Agree.
701. In lines 5864-5865, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
702. In line 5876, strike "definitions" and add "Definitions".
Agree.
703. In lines 5879 and 5888, strike "sources" and add "Sources".
Agree.
704. In line 5886, strike "such" and add "those".
Agree.

705. In line 5896, strike "such" and add "those".
Agree.
706. In lines 5898-5899, strike "the construction of which commenced" and add "whose construction began".
a. Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
b. In line 5901, strike "date" and add "Date".
707. In line 5913, strike "iron bearing" and add "iron-bearing".
Agree (for line 5908).
708. In line 931, strike "definitions" and add "Definitions".
Agree (for line 5913).
709. In lines 5916 and 5925, strike "sources" and add "Sources".
Agree.
710. In lines 5923 and 5933, strike "such" and add "those".
Agree.
711. In lines 5935-5936, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
712. In line 5938, strike "date" and add "Date".
Agree.
713. In line 5940, strike "compliance monitoring" and add "Compliance Monitoring".
Agree.
714. In line 5950, strike "definitions" and add "Definitions".
Agree.
715. In lines 5954 and 5964, strike "sources" and add "Sources".
Agree.
716. In lines 5962 and 5972, strike "such" and add "those".
Agree.
717. In lines 5974-5975, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
718. In line 5984, strike "definitions" and add "Definitions".
Agree.

719. In lines 5988 and 5998, strike "sources" and add "Sources".
Agree.
720. In lines 5996 and 6006, strike "such" and add "those".
Agree.
721. In lines 6008-6009, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
722. In line 6011, strike "date" and add "Date".
Agree.
723. In line 6021, strike "definitions" and add "Definitions".
Agree.
724. In line 6023, strike "sources" and add "Sources".
Agree.
725. In lines 6030 and 6039, strike "such" and add "those".
Agree.
726. In line 6032, strike "sources" and add "Sources".
Agree.
727. In lines 6041-6042, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
728. In line 6052, strike "definitions" and add "Definitions".
Agree.
729. In lines 6054 and 6063, strike "sources" and add "Sources".
Agree.
730. In line 6061, strike "such" and add "those".
Agree.
731. In line 6070, strike "such" and add "those".
Agree.
732. In lines 6072-6073, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

733. In line 6082, strike "definitions" and add "Definitions".
Agree.
734. In lines 6085 and 6094, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 6085.)
735. In line 6092, strike "such" and add "those".
Agree.
736. In line 6103, strike "definitions" and add "Definitions".
Agree.
737. In line 6106, strike "sources" and add "Sources".
Agree.
738. In lines 6113 and 6122, strike "such" and add "those".
Agree.
739. In line 6115, strike "sources" and add "Sources".
Agree.
740. In lines 6124-6125, strike "the construction of which commenced" and add "whose construction began".
a. Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
b. In line 6124, reinstate "New source" in quotation marks.
741. In line 6134, strike "definitions" and add "Definitions".
Agree.
742. In lines 6137 and 6146, strike "sources" and add "Sources".
Agree.
743. In lines 6144 and 6153, strike "such" and add "those".
Agree.
744. In lines 6155 and 6156, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
745. In line 6164, strike the second "to".
Agree.
746. In line 6165, strike "to".
Agree.
747. In line 6167, strike "definitions" and add "Definitions".

Agree.

748. In lines 6170, strike "sources" and add "Sources".
a. Agree.
b. In line 6179, strike "sources" and add "Sources".
749. In lines 6177 and 6186, strike "such" and add "those".
Agree.
750. In lines 6188-6189, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
751. In line 6197, strike "those" and add "the".
a. Agree. Strike "that follow" and add "following".
b. In line 6198, strike "such" and add "that".
752. In line 6200, strike "definitions" and add "Definitions".
Agree.
753. In lines 6203 and 6206, strike the first "sources" and add "Sources".
Agree.
754. In line 6213, strike "hot dip" and add "hot-dip". **a. Agree.** After "process" strike the comma. **b. Disagree. Retaining the comma is consistent with the format of Section 307.3011(a) and conveys to the reader the end of the preceding clause.**
755. In line 6214, strike "those" and add "the".
Agree.
756. In line 6216, strike "definitions" and add "Definitions".
Agree.
757. In lines 6219 and 6228, strike "sources" and add "Sources".
Agree.
758. In lines 6226 and 6235, strike "such" and add "those".
Agree.
759. In lines 6237-6238, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
760. In line 6244, after "from" add "the". **a. Agree.** After "production" add "of". **b. Agree.**
761. In line 6247, strike "definitions" and add "Definitions".

Agree.

762. In lines 6251 and 6261, strike "sources" and add "Sources".

Agree.

763. In lines 6259 and 6269, strike "such" and add "those".

Agree.

764. In lines 6271-6272, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

765. In line 6274, strike "date" and add "Date".

Agree.

766. In line 6275, strike "no later than" and add "by".

Agree.

767. In line 6288, strike "recycle" and add "recycled".

Disagree. The phrase "recycle wastes" is used in 40 CFR 421.1. And as the record does not establish that "recycled wastes" are the same as "recycle wastes", the text change could be viewed as substantive and therefore is beyond this rulemaking's scope.

768. In line 6290, strike "metals" and add "metal".

Disagree. The phrase "nonferrous metals" is used in 40 CFR 421.1 and elsewhere in Section 307.3100(a).

769. In line 6299, strike "requirements" and add "Requirements".

Agree.

770. In line 6302, strike "dates" and add "Dates".

Agree.

771. In line 6305, strike "credits" and add "Credits".

Agree.

772. In line 6316, strike "definitions" and add "Definitions".

Agree.

773. In lines 6319 and 6322, strike the first "sources" and add "Sources".

Agree. (The word appears only once in line 6322.)

774. In line 6329, strike "such" and add "those".

Agree.

775. In lines 6331-6332, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
776. In line 6341, strike "definitions" and add "Definitions".
Agree.
777. In lines 6344 and 6347, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 6347.)
778. In line 6354, strike "such" and add "those".
Agree.
779. In lines 6356-6357, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
780. In line 6364, after "processing" add a comma.
Agree.
781. In line 6366, strike "definitions" and add "Definitions".
Agree.
782. In line 6369, strike "sources" and add "Sources".
a. Accept.
b. In line 6378, strike "sources" and add "Sources".
783. In lines 6376 and 6385, strike "such" and add "those".
Agree.
784. In lines 6387-6388, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
785. In line 6400, strike "definitions" and add "Definitions".
Agree.
786. In lines 6403 and 6406, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 6406.)
787. In line 6413, strike "such" and add "those".
Agree.
788. In lines 6415-6416, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

789. In lines 6424-6425, strike "by-product" and add "byproduct".
Disagree. The term "by-product" is used in 40 CFR 421.50 and throughout Part 307.
790. In line 6427, strike "definitions" and add "Definitions".
Agree.
791. In lines 6430 and 6433, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 6433.)
792. In line 6440, strike "such" and add "those".
Agree.
793. In lines 6442-6443, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
794. In line 6450, after "processing" add a comma.
Agree.
795. In line 6453, strike "definitions" and add "Definitions".
Agree.
796. In line 6456, strike "sources" and add "Sources".
Agree.
797. In line 6463, strike "such" and add "those".
Agree.
798. In line 6465, strike "sources" and add "Sources".
Agree.
799. In line 6472, strike "such" and add "those".
Agree.
800. In lines 6474-6475, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
801. In line 6484, strike "definitions" and add "Definitions".
Agree.
802. In lines 6487 and 6496, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)

803. In lines 6494 and 6503, strike "such" and add "those".
Agree.
804. In lines 6505-6506, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
805. In line 6515, strike "definitions" and add "Definitions".
Agree.
806. In lines 6518 and 6527, strike "sources" and add "Sources".
Agree.
807. In lines 6525 and 6534, strike "such" and add "those".
Agree.
808. In lines 6536-6537, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
809. In line 6550, strike "definitions" and add "Definitions".
Agree.
810. In lines 6553 and 6562, strike "sources" and add "Sources".
Agree.
811. In lines 6560 and 6569, strike "such" and add "those".
Agree.
812. In lines 6571-6572, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
813. In line 6581, strike "definitions" and add "Definitions".
Agree.
814. In lines 6584 and 6593, strike "sources" and add "Sources".
Agree.
815. In line 6591, strike "such" and add "those".
Agree.
816. In line 6600, strike "such" and add "those".
Agree.
817. In lines 6602-6603, strike "the construction of which commenced" and add "whose

construction began".

Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

818. In line 6612, strike "definitions" and add "Definitions".
Agree.
819. In lines 6615 and 6624, strike "sources" and add "Sources".
Agree.
820. In lines 6622 and 6631, strike "such" and add "those".
Agree.
821. In lines 6633-6634, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
822. In line 6644, strike "definitions" and add "Definitions".
Agree.
823. In lines 6647 and 6656, strike "sources" and add "Sources".
Agree.
824. In lines 6654 and 6663, strike "such" and add "those".
Agree.
825. In lines 6665-6666, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
826. In line 6675, strike "definitions" and add "Definitions".
Agree.
827. In line 6678, strike "sources" and add "Sources".
Agree.
828. In lines 6685 and 6694, strike "such" and add "those".
Agree.
829. In line 6687, strike "sources" and add "Sources".
Agree.
830. In lines 6696-6697, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
831. In line 6706, strike "definitions" and add "Definitions".

Agree.

832. In lines 6709 and 6712, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 6712.)
833. In line 6719, strike "such" and add "those".
Agree.
834. In lines 6721-6722, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
835. In line 6732, strike "definitions" and add "Definitions".
Agree.
836. In lines 6735 and 6738, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 6738.)
837. In line 6745, strike "such" and add "those".
Agree.
838. In lines 6747-6748, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
839. In line 6758, strike "definitions" and add "Definitions".
Agree.
840. In lines 6761 and 6770, strike "sources" and add "Sources".
Agree.
841. In line 6768, strike "such" and add "those".
Agree.
842. In line 6777, strike "such" and add "those".
Agree.
843. In lines 6779-6780, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
844. In line 6790, strike "definitions" and add "Definitions".
Agree.
845. In lines 6793 and 6802, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)

846. In lines 6800 and 6809, strike "such" and add "those".
Agree.
847. In lines 6811-6812, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
848. In line 6820, strike "mercury containing" and add "mercury-containing".
Agree.
849. In line 6822, strike "definitions" and add "Definitions".
Agree.
850. In lines 6825 and 6828, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 6828.)
851. In line 6835, strike "such" and add "those".
Agree.
852. In lines 6837-6838, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
853. In line 6847, strike "definitions" and add "Definitions".
Agree.
854. In lines 6847 and 6850, strike the first "sources" and add "Sources".
Agree for line 6853 (where the word appears only once), as well as for line 6850.
855. In line 6860, strike "such" and add "those".
Agree.
856. In lines 6862-6863, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
857. In line 6872, strike "definitions" and add "Definitions".
Agree.
858. In lines 6875 and 6878, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 6878.)
859. In line 6885, strike "such" and add "those".
Agree.

860. In lines 6887-6888, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
861. In line 6898, strike "definitions" and add "Definitions".
Agree.
862. In line 6901, strike the first "sources" and add "Sources".
Agree.
863. In line 6904, strike "sources" and add "Sources".
Agree.
864. In line 6911, strike "such" and add "those".
Agree.
865. In lines 6913-6914, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
866. In line 6924, strike "definitions" and add "Definitions".
Agree.
867. In lines 6927 and 6936, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
868. In lines 6934 and 6943, strike "such" and add "those".
Agree.
869. In lines 6945-6946, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
870. In line 6955, strike "definitions" and add "Definitions".
Agree.
871. In lines 6958 and 6961, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 6961.)
872. In line 6968, strike "such" and add "those".
Agree.
873. In lines 6970-6971, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

874. In line 6980, strike "definitions" and add "Definitions".
Agree.
875. In line 6983, strike "sources" and add "Sources".
Agree.
876. In line 6990, strike "such" and add "those".
Agree.
877. In line 6992, strike "sources" and add "Sources".
Agree.
878. In line 6999, strike "such" and add "those".
Agree.
879. In lines 7001-7002, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
880. In line 7012, strike "definitions" and add "Definitions".
Agree.
881. In lines 7015 and 7024, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
882. In lines 7022 and 7031, strike "such" and add "those".
Agree.
883. In lines 7033-7034, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
884. In line 7043, strike "definitions" and add "Definitions".
Agree.
885. In lines 7046 and 7049, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 7049.)
886. In line 7056, strike "such" and add "those".
Agree.
887. In lines 7058-7059, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
888. In line 7066, strike "utilizing" and add "using".

Agree.

889. In line 7069, strike "definitions" and add "Definitions".
Agree.
890. In line 7072, strike "sources" and add "Sources".
Agree.
891. In line 7079, strike "such" and add "those".
Agree.
892. In line 7081, strike "sources" and add "Sources".
Accept.
893. In line 7088, strike "such" and add "those".
Agree.
894. In lines 7090-7091, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
895. In line 7100, strike "regulations" and add "this Section".
Agree.
896. In line 7101, strike "these regulations" and add "this Section".
Agree.
897. In line 7103, strike "definitions" and add "Definitions".
Agree.
898. In lines 7106 and 7115, strike "sources" and add "Sources".
Agree.
899. In lines 7113 and 7122, strike "such" and add "those".
Agree.
900. In lines 7124-7125, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
901. In line 7135, strike "definitions" and add "Definitions".
Agree.
902. In lines 7138 and 7147, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)

903. In lines 7145 and 7154, strike "such" and add "those".
Agree.
904. In lines 7156 and 7157, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
905. In line 7166, strike "definitions" and add "Definitions".
Agree.
906. In lines 7169 and 7172, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 7172.)
907. In line 7179, strike "such" and add "those".
Agree.
908. In lines 7181-7182, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
909. In line 7192, strike "the provisions of".
Agree.
910. In line 7195, strike "definitions" and add "Definitions".
Agree.
911. In lines 7198 and 7201, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 7201.)
912. In line 7208, strike "such" and add "those".
Agree.
913. In lines 7210-7211, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
914. In line 7219, after "from" add "the".
Agree.
915. In line 7220, strike "whose" and add "for which the".
Disagree. The word "whose" is used in 40 CFR 423.10, is more economical, and maintains parallel construction.
916. In line 7222, strike "utilizing" and add "using".
Agree.

917. In line 7244, strike the comma.
a. Agree.
b. After “for” add “discharges of”.
c. In line 7246, strike “discharges”.
918. In lines 7265 and 7286, after "wastewater" add "discharges".
Disagree. The phrase “as defined in 40 CFR 423.11(n)” refers to the definition of “FGD wastewater”, not “FGD wastewater discharges”. In lines 7264 and 7286, after “for” add “discharges of”.
919. In lines 7266 and 7287, strike "discharges".
Agree.
920. In line 7360, after "filing" add "a".
Agree.
921. In line 7372, strike "an" and add "a".
Agree.
922. In lines 7400-7401, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
923. In line 7413, after "combustion" add a comma.
Agree.
924. In line 7414, after "scrubber" strike the comma and add "or".
Agree.
925. In line 7414, strike "other" and add "another".
Agree.
926. In line 7415, strike "sprays, etc" and add "spray".
Agree.
927. In line 7415, strike "the" and add "this".
Agree.
928. In line 7415, strike "are not applicable" and add "do not apply".
Agree.
929. In line 7417, strike "prior to" and add "before".
Agree.
930. In line 7420, strike "definitions" and add "Definitions".
Agree.

931. In lines 7423 and 7426, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 7426.)
932. In line 7433, strike "such" and add "those".
Agree.
933. In lines 7435-7436, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
934. In line 7446, strike "those".
Agree.
935. In line 7448, strike "prior to" and add "before". **a. Agree.** Strike the comma. **b. Disagree.** **The comma, which is used in 40 CFR 424.20, conveys to the reader that "collection and cleaning" is not continuing.** After the second "and", add "in". **c. Disagree.** **Conflicts with text of 40 CFR 424.20. The text change would refer to "in" electric furnaces, but the cleaning occurs in a wet air pollution control device. The existing text uses "which" to identify the type of off-gases, i.e., "furnace off-gases".**
936. In line 7450, strike the first comma and add "or a". Strike ", etc".
Agree. Strike "those".
937. In line 7452, after "smelting" strike the comma and add "or". **a. Agree.** Strike ", etc., where" and add "when". **b. Disagree.** **The comma after "refining" sets off the non-restrictive "such as" clause from the restrictive "where these are controlled" clause at the end of the sentence. Strike "etc., where" and add "when".**
938. In line 7454, strike "those". **a. Agree.** Strike "utilize" and add "use". **b. Agree.**
939. In line 7457, strike "definitions" and add "Definitions".
Agree.
940. In lines 7460 and 7463, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 7463.)
941. In line 7470, strike "such" and add "those".
Agree.
942. In lines 7472-7473, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
943. In line 7487, strike "definitions" and add "Definitions".
Agree.

944. In lines 7490 and 7493, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 7493.)
945. In line 7500, strike "such" and add "those".
Agree.
946. In lines 7502-7503, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
947. In line 7512, strike "those".
Agree.
948. In line 7514, strike "prior to" and add "before".
Agree.
949. In line 7515, strike the comma. **a. Disagree. The comma, which is used in 40 CFR 424.40, conveys to the reader that "collection and cleaning" is not continuing. After "and" add "in". b. Disagree. Conflicts with text of 40 CFR 424.40. The text change would refer to "in" electric furnaces, but the cleaning occurs in a wet air pollution control device. The existing text uses "which" to identify the type of off-gases, i.e., "furnace off-gases".**
950. In line 7516, strike the comma and add "or". Strike ", etc".
Agree.
951. In line 7517, strike "those". **a. Agree.** Strike "utilize" and add "use". **b. Agree.**
952. In line 7518, strike the comma.
Disagree. The comma appears in 40 CFR 424.40 and occurs at a natural pause in the sentence before "such as".
953. In line 7520, strike "definitions" and add "Definitions".
Agree.
954. In lines 7523 and 7526, strike the first "sources" and add "Sources".
Agree.
955. In line 7533, strike "those". **a. Agree.** Strike "utilize" and add "use". **b. Agree.**
956. In line 7535, delete "35 Ill. Adm. Code" and reinstate "Section".
Agree.
957. In line 7539, strike "definitions" and add "Definitions".
Agree.

958. In lines 7542 and 7545, strike the first "sources" and add "Sources".
Agree.
959. In line 7555, strike "definitions" and add "Definitions".
Agree.
960. In lines 7558 and 7561, strike the first "sources" and add "Sources".
Agree.
961. In line 7571, strike "definitions" and add "Definitions".
Agree.
962. In lines 7574 and 7577, strike "sources" and add "Sources".
Agree for the first "sources" in each line.
963. In line 7586, strike "which" and add "that".
Agree.
964. In line 7590, strike "definitions" and add "Definitions".
Agree.
965. In lines 7592 and 7601, strike "sources" and add "Sources".
Agree.
966. In line 7599, strike "such" and add "those".
Agree.
967. In line 7608, strike "such" and add "those".
Agree.
968. In lines 7610-7611, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
969. In line 7621, strike "definitions" and add "Definitions".
Agree.
970. In lines 7623 and 7632, strike "sources" and add "Sources".
Agree.
971. In lines 7630 and 7639, strike "such" and add "those".
Agree.
972. In lines 7641-7642, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.

973. In line 7653, strike "definitions" and add "Definitions".
Agree.
974. In lines 7655 and 7664, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
975. In lines 7662 and 7671, strike "such" and add "those".
Agree.
976. In lines 7673-7674, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
977. In line 7684, strike "definitions" and add "Definitions".
Agree.
978. In line 7686, strike "sources" and add "Sources".
Agree.
979. In line 7693, strike "such" and add "those".
Agree.
980. In line 7695, strike "sources" and add "Sources".
Agree.
981. In line 7702, strike "such" and add "those".
Agree.
982. In lines 7704-7705, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
983. In line 7715, strike "definitions" and add "Definitions".
Agree.
984. In lines 7717 and 7726, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
985. In lines 7724 and 7733, strike "such" and add "those".
Agree.
986. In lines 7735-7736, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.

987. In line 7746, strike "definitions" and add "Definitions".
Agree.
988. In lines 7748 and 7757, strike "sources" and add "Sources".
Agree.
989. In lines 7755 and 7764, strike "such" and add "those".
Agree.
990. In lines 7766-7767, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
991. In line 7777, strike "definitions" and add "Definitions".
Agree.
992. In line 7779, strike "sources" and add "Sources".
Agree.
993. In lines 7786 and 7795, strike "such" and add "those".
Agree.
994. In line 7788, strike "sources" and add "Sources".
Agree.
995. In lines 7797-7798, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
996. In line 7808, strike "definitions" and add "Definitions".
Agree.
997. In lines 7810 and 7819, strike "sources" and add "Sources".
Agree.
998. In line 7817, strike "such" and add "those".
Agree.
999. In line 7826, strike "such" and add "those".
Agree.
1000. In lines 7828-7829, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

1001. In line 7839, strike "definitions" and add "Definitions".
Agree.
1002. In lines 7841 and 7850, strike "sources" and add "Sources".
Agree.
1003. In lines 7848 and 7857, strike "such" and add "those".
Agree.
1004. In lines 7859-7860, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1005. In line 7872, strike "definitions" and add "Definitions".
Agree.
1006. In lines 7875 and 7878, strike "sources" and add "Sources".
Agree. (The word appears only once in line 7878.)
1007. In line 7885, strike "such" and add "those".
Agree.
1008. In lines 7887-7888, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1009. In line 7899, strike "definitions" and add "Definitions".
Agree.
1010. In lines 7902 and 7911, strike "sources" and add "Sources".
Agree.
1011. In line 7909, strike "such" and add "those".
Agree.
1012. In line 7918, strike "such" and add "those".
Agree.
1013. In lines 7920-7921, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1014. In line 7932, strike "definitions" and add "Definitions".
Agree.
1015. In lines 7935 and 7944, strike "sources" and add "Sources".

Agree.

1016. In lines 7942 and 7951, strike "such" and add "those".
Agree.
1017. In lines 7953-7954, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1018. In line 7965, strike "definitions" and add "Definitions".
Agree.
1019. In lines 7968 and 7977, strike "sources" and add "Sources".
Agree.
1020. In lines 7975 and 7984, strike "such" and add "those".
Agree.
1021. In lines 7986-7987, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1022. In line 7994, after "cullet" add a comma.
Agree.
1023. In line 7998, strike "definitions" and add "Definitions".
Agree.
1024. In line 8001, strike the first "sources" and add "Sources".
Agree.
1025. In line 8004, strike "sources" and add "Sources".
Agree.
1026. In line 8011, strike "such" and add "those".
Agree.
1027. In lines 8013-8014, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1028. In line 8025, strike "definitions" and add "Definitions".
Agree.
1029. In lines 8028 and 8037, strike "sources" and add "Sources".
Agree.

1030. In lines 8035 and 8044, strike "such" and add "those".
Agree.
1031. In lines 8046-8047, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1032. In line 8055, after "lamination" add "by methods".
a. Disagree. The words "cutting, bending, and washing" refer to "processes".
b. In line 8054, strike "which" and add "that".
1033. In line 8058, strike "definitions" and add "Definitions".
Agree.
1034. In lines 8061 and 8064, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8064.)
1035. In line 8071, strike "such" and add "those".
Agree.
1036. In lines 8073-8074, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1037. In line 8084, strike "definitions" and add "Definitions".
Agree.
1038. In line 8087, strike the first "sources" and add "Sources".
Agree.
1039. In line 8090, strike "sources" and add "Sources".
Agree.
1040. In line 8097, strike "such" and add "those".
Agree.
1041. In lines 8099-8100, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1042. In line 8108, strike "by means of" and add "using".
a. Agree.
b. In line 8107, after "tubing" add "is".
1043. In line 8111, strike "definitions" and add "Definitions".

Agree.

1044. In lines 8114 and 8117, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8117.)
1045. In line 8124, strike "such" and add "those".
Agree.
1046. In lines 8126-8127, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1047. In line 8137, strike "definitions" and add "Definitions".
Agree.
1048. In lines 8140 and 8143, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8143.)
1049. In line 8150, strike "such" and add "those".
Agree.
1050. In lines 8152-8153, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1051. In line 8168, strike "definitions" and add "Definitions".
Agree.
1052. In lines 8168 and 8171, strike the first "sources" and add "Sources".
Agree but for lines 8171 and 8174. (The word appears only once in line 8174.)
1053. In line 8181, strike "such" and add "those".
Agree.
1054. In lines 8183-8184, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1055. In lines 8195, 8197, and 8200, strike "Produce" and add "The production of".
Disagree. In line 8192, strike "those". In lines 8192-93, strike "in which any of the following occurs" and add "that".
1056. In lines 8195 and 8197, strike "and employ" and add "using".
Agree.
1057. In line 8200, strike "and do not employ" and add "without using".

Agree.

1058. In line 8203, strike "definitions" and add "Definitions".
Agree.
1059. In lines 8206 and 8209, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8209.)
1060. In line 8216, strike "such" and add "those".
Agree.
1061. In lines 8218-8219, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1062. In line 8231, strike "definitions" and add "Definitions".
Agree.
1063. In lines 8234 and 8243, strike "sources" and add "Sources".
Agree.
1064. In lines 8241 and 8250, strike "such" and add "those".
Agree.
1065. In lines 8252-8253, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1066. In line 8261, after "from" add "the".
Agree.
1067. In line 8265, strike "definitions" and add "Definitions".
Agree.
1068. In lines 8268 and 8277, strike "sources" and add "Sources".
Agree.
1069. In lines 8275 and 8284, strike "such" and add "those".
Agree.
1070. In lines 8286-8287, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1071. In line 8297, strike "definitions" and add "Definitions".
Agree.

1072. In line 8300 and 8309, strike "sources" and add "Sources".
Agree.
1073. In line 8307, strike "such" and add "those".
Agree.
1074. In line 8316, strike "such" and add "those".
Agree.
1075. In lines 8318-8319 strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1076. In line 8329, strike "definitions" and add "Definitions".
Agree.
1077. In lines 8332 and 8341, strike "sources" and add "Sources".
Agree.
1078. In lines 8339 and 8348, strike "such" and add "those".
Agree.
1079. In lines 8350-8351, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1080. In line 8359, strike "are" and add "is".
Agree.
1081. In line 8362, strike "definitions" and add "Definitions".
Agree.
1082. In lines 8365 and 8374, strike "sources" and add "Sources".
Agree.
1083. In lines 8372 and 8381, strike "such" and add "those".
Agree.
1084. In lines 8383-8384, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1085. In line 8394, strike "definitions" and add "Definitions".
Agree.

1086. In line 8397, strike "sources" and add "Sources".
a. Agree.
b. In line 8406, strike "sources" and add "Sources".
1087. In lines 8404 and 8413, strike "such" and add "those".
Agree.
1088. In lines 8415-8416, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1089. In line 8426, strike "definitions" and add "Definitions".
Agree.
1090. In lines 8429 and 8438, strike "sources" and add "Sources".
Agree.
1091. In line 8436, strike "such" and add "those".
Agree.
1092. In line 8445, strike "such" and add "those".
Agree.
1093. In lines 8447-8448, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1094. In line 8458, strike "definitions" and add "Definitions".
Agree.
1095. In lines 8461 and 8464, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8464.)
1096. In line 8471, strike "such" and add "those".
Agree.
1097. In lines 8473-8474, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1098. In line 8483, strike "definitions" and add "Definitions".
Agree.
1099. In lines 8486 and 8489, strike "sources" and add "Sources".
Agree for line 8489 and for the first "sources" in line 8486.

1100. In line 8496, strike "such" and add "those".
Agree.
1101. In lines 8498-8499, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1102. In line 8506, strike "by means of" and add "using".
Agree.
1103. In line 8509, strike "definitions" and add "Definitions".
Agree.
1104. In lines 8512 and 8515, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8515.)
1105. In line 8522, strike "such" and add "those".
Agree.
1106. In lines 8524-8525, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1107. In line 8532, strike "by means of" and add "using".
Agree.
1108. In line 8534, strike "definitions" and add "Definitions".
Agree.
1109. In lines 8537 and 8540, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8540.)
1110. In line 8547, strike "such" and add "those".
Agree.
1111. In lines 8549-8550, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1112. In line 8561, strike "definitions" and add "Definitions".
Agree.
1113. In lines 8564 and 8567, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8567.)
1114. In line 8574, strike "such" and add "those".

Agree.

1115. In lines 8576-8577, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1116. In line 8584, strike "acrylonitrilebutadiene" and add "acrylonitrile butadiene".
Disagree. Strike "acrylonitrilebutadiene" and add "acrylonitrile-butadiene".
1117. In line 8586, strike "definitions" and add "Definitions".
Agree.
1118. In lines 8589-8590, strike the first "sources" and add "Sources".
Agree for lines 8589 and 8592.
1119. In line 8601, strike "definitions" and add "Definitions".
Agree.
1120. In lines 8604 and 8607, strike the first "sources" and add "Sources".
Agree.
1121. In line 8616, strike "definitions" and add "Definitions".
Agree.
1122. In lines 8619 and 8622, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8622.)
1123. In line 8629, strike "such" and add "those".
Agree.
1124. In lines 8631-8632, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1125. In lines 8639 and 8640, strike the semicolon and add a comma.
Agree.
1126. In line 8642, strike "those".
Agree. Strike the first comma and add "and of".
1127. In line 8645, strike "definitions" and add "Definitions".
Agree.
1128. In lines 8648 and 8651, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8651.)

1129. In line 8658, strike "such" and add "those".
Agree.
1130. In lines 8660-8661, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1131. In lines 8669 and 8670, strike the semicolon and add a comma.
a. Agree.
b. In line 8672, strike the first comma and add "and of".
1132. In line 8675, strike "definitions" and add "Definitions".
Agree.
1133. In lines 8678 and 8681, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8681.)
1134. In line 8688, strike "such" and add "those".
Agree.
1135. In lines 8690-8691, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1136. In lines 8698 and 8699, strike the semicolon and add a comma.
a. Agree.
b. In line 8701, strike the first comma and add "and of".
1137. In line 8704, strike "definitions" and add "Definitions".
Agree.
1138. In lines 8707 and 8710, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8710.)
1139. In line 8717, strike "such" and add "those".
Agree.
1140. In lines 8719-8720, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1141. In line 8729, strike "definitions" and add "Definitions".
Agree.
1142. In lines 8732 and 8735, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8735.)

1143. In line 8742, strike "such" and add "those".
Agree.
1144. In lines 8744-8745, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1145. In line 8752, after "rubber" add a comma.
Agree.
1146. In line 8754, strike "definitions" and add "Definitions".
Agree.
1147. In lines 8757 and 8760, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8760.)
1148. In line 8767, strike "such" and add "those".
Agree.
1149. In lines 8769-8770, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1150. In line 8777, strike "with the exception of" and add ", except for".
Agree.
1151. In line 8780, strike "definitions" and add "Definitions".
Agree.
1152. In lines 8783 and 8786, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8786.)
1153. In line 8793, strike "such" and add "those".
Agree.
1154. In lines 8795-8796, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1155. In line 8803, after "foam" add a comma.
Agree.
1156. In line 8806, strike "definitions" and add "Definitions".
Agree.

1157. In lines 8809 and 8812, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 8812.)
1158. In line 8819, strike "such" and add "those".
Agree.
1159. In lines 8821-8822, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1160. In line 8831, strike the comma and "from".
Agree. After "or" add "by".
1161. In line 8835, strike "definitions" and add "Definitions".
Agree.
1162. In line 8837, strike "sources" and add "Sources".
Agree.
1163. In lines 8844 and 8853, strike "such" and add "those".
Agree.
1164. In line 8846, strike "sources" and add "Sources".
Agree.
1165. In lines 8855-8856, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1166. In line 8866, strike "definitions" and add "Definitions".
Agree.
1167. In lines 8868 and 8877, strike "sources" and add "Sources".
Agree.
1168. In line 8875, strike "such" and add "those".
Agree.
1169. In line 8884, strike "such" and add "those".
Agree.
1170. In lines 8886-8887, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1171. In line 8897, strike "definitions" and add "Definitions".

Agree.

1172. In lines 8899 and 8908, strike "sources" and add "Sources".

Agree.

1173. In lines 8906 and 8915, strike "such" and add "those".

Agree.

1174. In lines 8917-8918, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

1175. In line 8928, strike "definitions" and add "Definitions".

Agree.

1176. In lines 8930 and 8939, strike "sources" and add "Sources".

Agree.

1177. In lines 8937 and 8946, strike "such" and add "those".

Agree.

1178. In lines 8948-8949, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

1179. In line 8959, strike "definitions" and add "Definitions".

Agree.

1180. In line 8961, strike "sources" and add "Sources".

Agree.

1181. In line 8968, strike "such" and add "those".

Agree.

1182. In line 8970, strike "sources" and add "Sources".

Agree.

1183. In line 8977, strike "such" and add "that".

Disagree. Strike "such" and add "those".

1184. In lines 8979-8980, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

1185. In line 8984, strike "**Water Borne**" and add "Waterborne". Strike "Nonpressure" and add "Non-Pressure".

Agree.

1186. In line 8986, strike "nonpressure" and add "non-pressure".
Agree.
1187. In line 8988, strike "water borne" and add "waterborne".
Agree.
1188. In line 8990, strike "definitions" and add "Definitions".
Agree.
1189. In lines 8992 and 9001, strike "sources" and add "Sources".
Agree.
1190. In lines 8999 and 9008, strike "such" and add "those".
Agree.
1191. In lines 9010-9011, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1192. In lines 9018-9019, strike "as the predominant conditioning method, processes that use" and add "or".
Agree.
1193. In line 9021, strike "or" and add "and".
Agree.
1194. In line 9024, strike "definitions" and add "Definitions".
Agree.
1195. In lines 9026 and 9035, strike "sources" and add "Sources".
Agree.
1196. In lines 9033 and 9042, strike "such" and add "those".
Agree.
1197. In lines 9044-9045, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1198. In line 9055, strike "definitions" and add "Definitions".
Agree.
1199. In line 9057, strike "sources" and add "Sources".
Agree.

1200. In lines 9064 and 9073, strike "such" and add "those".
Agree.
1201. In line 9066, strike "sources" and add "Sources".
Agree.
1202. In lines 9075-9076, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1203. In line 9083, strike the first comma and add an opening parenthesis.
Disagree. The change would significantly depart from the structure of 40 CFR 429.100. We'd rather not relegate applicability specifics to a parenthetical.
1204. In line 9084, strike the comma.
Agree.
1205. In line 9086, after "decking" add a second closing parenthesis.
Disagree. See No. 1203.
1206. In line 9088, strike "definitions" and add "Definitions".
Agree.
1207. In lines 9090 and 9099, strike "sources" and add "Sources".
Agree.
1208. In line 9097, strike "such" and add "those".
Agree.
1209. In line 9106, strike "such" and add "those".
Agree.
1210. In lines 9108-9109, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1211. In lines 9116-9117, strike "for the purpose of removing" and add "to remove".
Agree.
1212. In line 9119, strike "definitions" and add "Definitions".
Agree.
1213. In lines 9121 and 9130, strike the first "sources" and add "Sources".
Agree.

1214. In lines 9128 and 9137, strike "such" and add "those".
Agree.
1215. In lines 9139-9140, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1216. In lines 9148-9149, delete "35 Ill. Adm. Code" and reinstate "Section".
Agree.
1217. In line 9152, strike "definitions" and add "Definitions".
Agree.
1218. In lines 9154 and 9163, strike "sources" and add "Sources".
Agree.
1219. In lines 9161 and 9170, strike "such" and add "those".
Agree.
1220. In lines 9172-9173, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1221. In lines 9180-9181, strike "by-product" and add "byproduct".
Disagree. The term "by-product" is used in 40 CFR 429.130 and throughout Part 307.
1222. In line 9184, strike "definitions" and add "Definitions".
Agree.
1223. In line 9186, strike "sources" and add "Sources".
Agree.
1224. In lines 9193 and 9202, strike "such" and add "those".
Agree.
1225. In line 9195, strike "sources" and add "Sources".
Agree.
1226. In lines 9204-9205, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1227. In line 9214, strike "definitions" and add "Definitions".
Agree.

1228. In lines 9216 and 9225, strike "sources" and add "Sources".
Agree.
1229. In lines 9223 and 9232, strike "such" and add "those".
Agree.
1230. In lines 9234-9235, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1231. In line 9246, strike "definitions" and add "Definitions".
Agree.
1232. In lines 9248 and 9257, strike "sources" and add "Sources".
Agree.
1233. In lines 9255 and 9264, strike "such" and add "those".
Agree.
1234. In lines 9266-9267, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1235. In line 9277, strike "utilize" and add "use".
Agree.
1236. In line 9280, strike "utilized" and add "used".
Agree.
1237. In line 9283, strike "definitions" and add "Definitions".
Agree.
1238. In lines 9285 and 9294, strike "sources" and add "Sources".
Agree.
1239. In lines 9292 and 9301, strike "such" and add "those".
Agree.
1240. In lines 9303-9304, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1241. In lines 9314 and 9317, strike "utilize" and add "use".
Agree.
1242. In line 9317, strike "utilized" and add "used".

Agree.

1243. In line 9320, strike "definitions" and add "Definitions".
Agree.
1244. In lines 9322 and 9331, strike "sources" and add "Sources".
Agree.
1245. In lines 9329 and 9338, strike "such" and add "those".
Agree.
1246. In lines 9340-9341, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1247. In line 9352, strike "definitions" and add "Definitions".
Agree.
1248. In lines 9355 and 9364, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
1249. In line 9362, strike "such" and add "those".
Agree.
1250. In line 9371, strike "such" and add "those".
Agree.
1251. In lines 9373-9374, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1252. In line 9381, strike "at bleached kraft mills;" and add a comma.
a. Agree.
b. In lines 9380-81, strike "any of the following".
1253. In line 9382, strike "at bleached craft mills;" and add ", and".
Agree.
1254. In line 9383, strike the semicolon and add a comma.
Disagree. The semicolon more clearly signals to the reader a new segment of the list following the colon.
1255. In line 9386, strike "definitions" and add "Definitions".
Agree.
1256. In lines 9389 and 9398, strike "sources" and add "Sources".

Agree.

1257. In lines 9396 and 9405, strike "such" and add "those".
Agree.
1258. In lines 9407-9408, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1259. In line 9421, strike "wherein" and add "in which".
a. Disagree. Strike " , wherein the" and add "whose".
b. In lines 9417-18, strike "any of the following".
c. In lines 9418 and 9420, strike the comma and add a semicolon. More clearly signals to the reader a new segment of the list following the colon. Better tracks 40 CFR 430.30.
1260. In line 9424, strike "definitions" and add "Definitions".
Agree.
1261. In lines 9427 and 9436, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
1262. In lines 9434 and 9443, strike "such" and add "those".
Agree.
1263. In lines 9445-9446, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1264. In line 9455, strike "definitions" and add "Definitions".
Agree.
1265. In lines 9458 and 9467, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
1266. In lines 9465 and 9474, strike "such" and add "those".
Agree.
1267. In lines 9476-9477, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1268. In lines 9483-9484, strike "any of the following:".
a. Disagree. Strike "any of the following".
b. In line 9485, after "used" add a semicolon. More clearly signals to the reader a new segment of the list following the colon. Better tracks 40 CFR 430.50.

1269. In line 9489, strike "definitions" and add "Definitions".
Agree.
1270. In line 9492, strike "sources" and add "Sources".
Agree.
1271. In lines 9499 and 9508, strike "such" and add "those".
Agree.
1272. In line 9501, strike "sources" and add "Sources".
Agree.
1273. In lines 9510-9511, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
1274. In line 9520, strike "definitions" and add "Definitions".
Agree.
1275. In lines 9523 and 9532, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
1276. In lines 9530 and 9539, strike "such" and add "those".
Agree.
1277. In lines 9541-9542, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
1278. In lines 9550, 9551, and 9552, strike the semicolon and add a comma.
a. Disagree. The semicolon more clearly signals to the reader a new segment of the list following the colon. Better tracks 40 CFR 430.70.
b. In lines 9548-49, strike “any of the following”.
1279. In line 9555, strike "definitions" and add "Definitions".
Agree.
1280. In lines 9558 and 9567, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
1281. In lines 9565 and 9574, strike "such" and add "those".
Agree.
1282. In lines 9576-9577, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.

1283. In line 9584, strike "sub-category" and add "subcategory".
Agree.
1284. In line 9588, strike "definitions" and add "Definitions".
Agree.
1285. In lines 9591 and 9600, strike "sources" and add "Sources".
Agree.
1286. In lines 9598 and 9607, strike "such" and add "those".
Agree.
1287. In lines 9609-9610, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
1288. In line 9619, strike "definitions" and add "Definitions".
Agree.
1289. In line 9622, strike "sources" and add "Sources".
Agree.
1290. In line 9629, strike "such" and add "those".
Agree.
1291. In line 9631, strike "sources" and add "Sources".
Agree.
1292. In line 9638, strike "such" and add "those".
Agree.
1293. In lines 9640-9641, strike "the construction of which commenced" and add "whose construction began".
**a. Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
b. In line 9648, strike “any of the following”.
c. In lines 9648, 9649, and 9650, strike the comma and add a semicolon. More clearly signals to the reader a new segment of the list following the colon. Better tracks 40 CFR 430.100.**
1294. In line 9653, strike "definitions" and add "Definitions".
Agree.
1295. In lines 9656 and 9665, strike "sources" and add "Sources".
Agree.

1296. In lines 9663 and 9672, strike "such" and add "those".
Agree.
1297. In lines 9674-9675, strike "the construction of which commenced" and add "whose construction began".
a. Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
b. In line 9682, strike "any of the following".
c. In line 9682, after "mills" add a semicolon. More clearly signals to the reader a new segment of the list following the colon. Better tracks 40 CFR 430.110.
1298. In line 9685, strike "definitions" and add "Definitions".
Agree.
1299. In lines 9688 and 9697, strike "sources" and add "Sources".
Agree.
1300. In lines 9695 and 9704, strike "such" and add "those".
Agree.
1301. In lines 9706-9707, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1302. In line 9718, strike "definitions" and add "Definitions".
Agree.
1303. In lines 9721 and 9724, strike the first "sources" and add "Sources".
Agree.
1304. In line 9735, strike "definitions" and add "Definitions".
Agree.
1305. In lines 9738 and 9747, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
1306. In lines 9745 and 9754, strike "such" and add "those".
Agree.
1307. In lines 9756-9757, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1308. In line 9766, strike "definitions" and add "Definitions".
Agree.

1309. In lines 9769 and 9778, strike "sources" and add "Sources".
Agree.
1310. In lines 9776 and 9785, strike "such" and add "those".
Agree.
1311. In lines 9787-9788, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1312. In line 9797, strike "definitions" and add "Definitions".
Agree.
1313. In line 9800, strike "sources" and add "Sources".
Agree.
1314. In lines 9807 and 9816, strike "such" and add "those".
Agree.
1315. In line 9809, strike "sources" and add "Sources".
Agree.
1316. In lines 9818-9819, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1317. In line 9828, strike "definitions" and add "Definitions".
Agree.
1318. In lines 9831 and 9840, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
1319. In lines 9838 and 9847, strike "such" and add "those".
Agree.
1320. In lines 9849-9850, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1321. In line 9861, strike "definitions" and add "Definitions".
Agree.
1322. In lines 9864 and 9867, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 9867.)
1323. In line 9874, strike "such" and add "those".

Agree.

1324. In lines 9876-9877, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

1325. In line 9886, strike "definitions" and add "Definitions".

Agree.

1326. In lines 9889 and 9892, strike the first "sources" and add "Sources".

Agree. (The word appears only once in line 9892.)

1327. In line 9899, strike "such" and add "those".

Agree.

1328. In lines 9902, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. In lines 9901-02, strike "the" and add "whose" and strike "of which".

1329. In line 9912, strike "definitions" and add "Definitions".

Agree.

1330. In lines 9915 and 9918, strike the first "sources" and add "Sources".

Agree. (The word appears only once in line 9918.)

1331. In line 9925, strike "such" and add "those".

Agree.

1332. In lines 9927-9928, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

1333. In line 9937, strike "definitions" and add "Definitions".

Agree.

1334. In lines 9940 and 9943, strike the first "sources" and add "Sources".

Agree. (The word appears only once in line 9943.)

1335. In line 9950, strike "such" and add "those".

Agree.

1336. In lines 9952-9953, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

1337. In line 9963, strike "definitions" and add "Definitions".
Agree.
1338. In lines 9966 and 9969, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 9969.)
1339. In line 9976, strike "such" and add "those".
Agree.
1340. In lines 9978-9979, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1341. In line 9989, strike "definitions" and add "Definitions".
Agree.
1342. In lines 9992 and 9995, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 9995.)
1343. In line 10002, strike "such" and add "those".
Agree.
1344. In lines 10004-10005, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1345. In line 10020, strike "electrolessplating" and add "electroless plating".
Agree.
1346. In line 10027, strike "sand blasting" and add "sandblasting".
Agree.
1347. In line 10030, strike "hot dip" and add "hot-dip".
Agree.
1348. In line 10070, strike "definitions" and add "Definitions".
Agree.
1349. In line 10073, strike "requirements" and add "Requirements".
Agree.
1350. In lines 10080 and 10089, strike "sources" and add "Sources".
Agree.
1351. In lines 10087 and 10096, strike "such" and add "those".
Agree.

1352. In lines 10098-10099, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1353. In line 10107, delete "35 Ill. Adm. Code" and reinstate "Section".
Agree.
1354. In line 10117, strike the period.
Agree.
1355. In line 10122, strike "that" and add "the".
Agree.
1356. In line 10123, strike "that results" and add "resulting".
Agree.
1357. In line 10133, strike "definitions" and add "Definitions".
Agree.
1358. In line 10136, strike "pretreatment standards" and add "Pretreatment Standards".
Agree.
1359. In line 10145, strike "that" and add "the".
Agree.
1360. In line 10146, strike "that results" and add "resulting".
Agree.
1361. In line 10152, strike "definitions" and add "Definitions".
Agree.
1362. In line 10154, strike "sources" and add "Sources".
Agree.
1363. In lines 10162 and 10172, strike "such" and add "those".
Agree.
1364. In line 10164, strike "sources" and add "Sources".
Agree.
1365. In line 10168, restore "amendments".
a. Agree.
b. In line 10178, strike "that" and add "the".
c. In line 10179, strike "that results" and add "resulting".

1366. In line 10185, strike "definitions" and add "Definitions".
Agree.
1367. In lines 10187 and 10197, strike "sources" and add "Sources".
Agree.
1368. In line 10195, strike "such" and add "those".
Agree.
1369. In line 10205, strike "such" and add "those".
Agree.
1370. In line 10211, strike "that" and add "the".
Agree.
1371. In line 10212, strike "that results" and add "resulting".
Agree.
1372. In line 10218, strike "definitions" and add "Definitions".
Agree.
1373. In lines 10220 and 10230, strike "sources" and add "Sources".
Agree.
1374. In lines 10228 and 10238, strike "such" and add "those".
Agree.
1375. In lines 10246 and 10249-10250, delete "35 Ill. Adm. Code" and reinstate "Section".
a. Agree.
b. In line 10247, strike "that" and add "the".
c. In line 10248, strike "that results" and add "resulting".
1376. In line 10254, strike "definitions" and add "Definitions".
Agree.
1377. In lines 10256 and 10266, strike "sources" and add "Sources".
Agree.
1378. In lines 10264 and 10274, strike "such" and add "those".
Agree.
1379. In line 10285, strike "definitions" and add "Definitions".
Agree.
1380. In line 10288, strike the first "sources" and add "Sources".
Agree. (The word appears only once).

1381. In lines 10295 and 10304, strike "such" and add "those".
Agree.
1382. In line 10297, strike "sources" and add "Sources".
Agree.
1383. In lines 10306-10307, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1384. In line 10317, strike "definitions" and add "Definitions".
Agree.
1385. In lines 10320 and 10329, strike "sources" and add "Sources".
Agree.
1386. In line 10327, strike "such" and add "those".
Agree.
1387. In line 10336, strike "such" and add "those".
Agree.
1388. In lines 10338-10339, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1389. In line 10349, strike "definitions" and add "Definitions".
Agree.
1390. In lines 10352 and 10361, strike "sources" and add "Sources".
Agree.
1391. In lines 10359 and 10368, strike "such" and add "those".
Agree.
1392. In lines 10370-10371, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1393. In line 10380, strike "definitions" and add "Definitions".
Agree.
1394. In lines 10383 and 10392, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)

1395. In lines 10390 and 10399, strike "such" and add "those".
Agree.
1396. In lines 10401-10402, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1397. In line 10416, strike "food grade" and add "food-grade".
Agree.
1398. In line 10420, strike "definitions" and add "Definitions".
Agree.
1399. In line 10423, strike "pretreatment standards" and add "Pretreatment Standards".
Agree.
1400. In line 10437, strike "definitions" and add "Definitions".
Agree.
1401. In lines 10439 and 10448, strike "sources" and add "Sources".
Agree.
1402. In lines 10446 and 10456, strike "such" and add "those".
Agree.
1403. In line 10465, strike "definitions" and add "Definitions".
Agree.
1404. In lines 10467 and 10476, strike "sources" and add "Sources".
Agree.
1405. In lines 10474 and 10483, strike "such" and add "those".
Agree.
1406. In line 10494, strike "definitions" and add "Definitions".
Agree.
1407. In lines 10496 and 10505, strike "sources" and add "Sources".
Agree.
1408. In line 10503, strike "such" and add "those".
Agree.
1409. In line 10512, strike "such" and add "those".
Agree.

1410. In line 10519, after "barges" add a comma. **a. Agree.** Strike "tanker" and add "tankers".
b. Agree.
1411. In lines 10519-10520, strike "food grade" and add "food-grade".
Agree.
1412. In line 10523, change "35 Ill. Adm. Code" to "Section".
Agree.
1413. In line 10534, strike "definitions" and add "Definitions".
Agree.
1414. In lines 10537 and 10540, strike "sources" and add "Sources".
Agree for line 10540, as well as for the first "sources" in line 10537.
1415. In line 10547, strike "such" and add "those".
Agree.
1416. In lines 10549-10550, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1417. In line 10559, strike "definitions" and add "Definitions".
Agree.
1418. In lines 10562 and 10565, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 10565.)
1419. In line 10572, strike "such" and add "those".
Agree.
1420. In lines 10574-10575, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1421. In line 10584, strike "definitions" and add "Definitions".
Agree.
1422. In lines 10587 and 10590, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 10590.)
1423. In line 10597, strike "such" and add "those".
Agree.
1424. In lines 10599 and 10600, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.

1425. In line 10609, strike "definitions" and add "Definitions".
Agree.
1426. In lines 10612 and 10612, strike the first "sources" and add "Sources".
Agree for lines 10612 and 10615. (The word appears only once in line 10615.)
1427. In line 10622, strike "such" and add "those".
Agree.
1428. In lines 10624-10625, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
1429. In line 10645, strike "requirements" and add "Requirements".
Agree.
1430. In lines 10648 and 10657, strike "sources" and add "Sources".
Agree.
1431. In lines 10655 and 10664, strike "such" and add "those".
Agree.
1432. In line 10681, strike "definitions" and add "Definitions".
Agree.
1433. In lines 10692 and 10709, delete "35 Ill. Adm. Code" and reinstate "Section".
a. Agree.
b. In lines 10697, 10701, 10713, and 10717, strike “sources” and add “Sources”.
1434. In line 10730, strike "definitions" and add "Definitions".
Agree.
1435. In lines 10733 and 10736, strike the first "sources" and add "Sources".
a. Agree for line 10733.
b. Disagree for line 10736, where “sources” appears only once. Strike “sources.” and add “Sources”.
1436. In line 10743, strike "such" and add "those".
Agree.
1437. In lines 10745-10746, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.

1438. In line 10757, strike "definitions" and add "Definitions".
Agree.
1439. In lines 10760 and 10763, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 10763.)
1440. In line 10770, strike "such" and add "those".
Agree.
1441. In lines 10772-10773, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1442. In line 10790, strike "definitions" and add "Definitions".
Agree.
1443. In lines 10793 and 10802, strike "sources" and add "Sources".
Agree.
1444. In lines 10800 and 10809, strike "such" and add "those".
Agree.
1445. In line 10818, strike "are" and add "is".
Agree.
1446. In line 10820, strike "definitions" and add "Definitions".
Agree.
1447. In lines 10823 and 10826, strike the first "sources" and add "Sources".
Agree.
1448. In line 10841, strike "definitions" and add "Definitions".
Agree.
1449. In lines 10844 and 10854, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
1450. In lines 10851 and 10861, strike "such" and add "those".
Agree.
1451. In lines 10863-10864, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1452. In line 10880, strike "definitions" and add "Definitions".
Agree.

1453. In lines 10883 and 10892, strike "sources" and add "Sources".
Agree.
1454. In lines 10890 and 10899, strike "such" and add "those".
Agree.
1455. In lines 10901-10902, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1456. In line 10910, after "from" add "the".
Agree.
1457. In line 10913, strike "definitions" and add "Definitions".
Agree.
1458. In lines 10916 and 10919, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 10919.)
1459. In line 10926, strike "such" and add "those".
Agree.
1460. In lines 10928-10929, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1461. In line 10938, strike "definitions" and add "Definitions".
Agree.
1462. In lines 10941 and 10944, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 10944.)
1463. In line 10951, strike "such" and add "those".
Agree.
1464. In lines 10953-10954, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1465. In line 10963, strike "definitions" and add "Definitions".
Agree.
1466. In lines 10966 and 10969, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 10969.)

1467. In line 10976, strike "such" and add "those".
Agree.
1468. In lines 10978-10979, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1469. In line 10988, strike "definitions" and add "Definitions".
Agree.
1470. In line 10991, strike the first "sources" and add "Sources".
Agree.
1471. In line 10994, strike "sources" and add "Sources".
Agree.
1472. In line 11001, strike "such" and add "those".
Agree.
1473. In lines 11003-11004, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1474. In line 11017, strike "definitions" and add "Definitions".
Agree.
1475. In line 11020, strike "requirements" and add "Requirements".
Agree.
1476. In line 11023, strike "dates" and add "Dates".
Agree.
1477. In line 11033, strike "definitions" and add "Definitions".
Agree.
1478. In line 11035, strike "sources" and add "Sources".
Agree.
1479. In lines 11042 and 11051, strike "such" and add "those".
Agree.
1480. In line 11044, strike "sources" and add "Sources".
Agree.
1481. In lines 11053-11054, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.

1482. In line 11063, strike "definitions" and add "Definitions".
Agree.
1483. In lines 11065 and 11068, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 11068.)
1484. In line 11075, strike "such" and add "those".
Agree.
1485. In lines 11077-11078, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
1486. In line 11087, strike "definitions" and add "Definitions".
Agree.
1487. In lines 11089 and 11098, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
1488. In lines 11096 and 11105, strike "such" and add "those".
Agree.
1489. In lines 11107-11108, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
1490. In line 11115, strike "Leclanche type" and add "Leclanche-type".
Agree.
1491. In line 11117, strike "definitions" and add "Definitions".
Agree.
1492. In line 1119, strike "sources" and add "Sources".
Agree.
1493. In lines 11126 and 11135, strike "such" and add "those".
Agree.
1494. In line 11128, strike "sources" and add "Sources".
Agree.
1495. In lines 11137-11138, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.

1496. In line 11147, strike "definitions" and add "Definitions".
Agree.
1497. In lines 11149 and 11152, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 11152.)
1498. In line 11159, strike "such" and add "those".
Agree.
1499. In lines 11161-11162, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1500. In line 11171, strike "definitions" and add "Definitions".
Agree.
1501. In lines 11173 and 11182, strike "sources" and add "Sources".
Agree.
1502. In lines 11180 and 11189, strike "such" and add "those".
Agree.
1503. In lines 11191-11192, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1504. In line 11201, strike "definitions" and add "Definitions".
Agree.
1505. In lines 11203 and 11212, strike "sources" and add "Sources".
Agree.
1506. In line 11210, strike "such" and add "those".
Agree.
1507. In line 11219, strike "such" and add "those".
Agree.
1508. In lines 11221-11222, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1509. In line 11242, strike "regulation" and add "Subpart".
Agree.

1510. In line 11257, after the first "forming" add a comma.
a. Disagree. After the second “forming” add a comma.
b. In line 11256, strike “guidelines” and add “rules”.
c. In line 11258, strike “BP, BQ, and BT” and add “CP, CQ, and CT, respectively”.
1511. In line 11260, strike "regulation" and add "rules in Subparts CP through CT". (?)
Disagree. Strike “regulation” and add “rules”. See No. 1510(b), (c).
1512. In line 11272, strike "water" and add "wastewater".
Disagree. See No. 1513.
1513. In line 11272, strike "this regulation" and add "35 Ill. Adm. Code 310.110".
Disagree. Strike “this regulation” and add “40 CFR 463.2 (2003), incorporated by reference in subsection (b)”.
1514. In line 11274, strike "regulation" and add "Subpart".
Agree.
1515. In line 11282, strike "definitions" and add "Definitions".
Agree.
1516. In line 11285, strike "requirements" and add "Requirements".
Agree.
1517. In line 11292, after "to" add "the".
Agree.
1518. In line 11298, strike "definitions" and add "Definitions".
Agree.
1519. In line 11301, strike "sources" and add "Sources".
Agree.
1520. In lines 11308 and 11317, strike "such" and add "those".
Agree.
1521. In line 11310, strike "sources" and add "Sources".
Agree.
1522. In lines 11319-11320, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
1523. In line 11326, after "to" add "the".
Agree.

1524. In line 11333, strike "definitions" and add "Definitions".
Agree.
1525. In lines 11336 and 11345, strike "sources" and add "Sources".
Agree.
1526. In line 11343, strike "such" and add "those".
Agree.
1527. In line 11352, strike "such" and add "those".
Agree.
1528. In lines 11354-11355, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1529. In line 11361, after "to" add "the".
Agree.
1530. In line 11366, strike "definitions" and add "Definitions".
Agree.
1531. In lines 11369 and 11378, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
1532. In lines 11376 and 11385, strike "such" and add "those".
Agree.
1533. In lines 11387-11388, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1534. In lines 11397-11398, delete "35 Ill. Adm. Code" and reinstate "Section".
Agree.
1535. In line 11400, strike "definitions" and add "Definitions".
Agree.
1536. In lines 11403 and 11412, strike "sources" and add "Sources".
Agree.
1537. In lines 11410 and 11419, strike "such" and add "those".
Agree.
1538. In lines 11421-11422, strike "the construction of which commenced" and add "whose construction began".

Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.

1539. In line 11431, strike "definitions" and add "Definitions".
Agree.
1540. In lines 11434 and 11443, strike "sources" and add "Sources".
Agree.
1541. In lines 11441 and 11450, strike "such" and add "those".
Agree.
1542. In lines 11452-11453, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
1543. In line 11462, strike "definitions" and add "Definitions".
Agree.
1544. In lines 11465 and 11474, strike "sources" and add "Sources".
Agree.
1545. In line 11472, strike "such" and add "those".
Agree.
1546. In line 11481, strike "such" and add "those".
Agree.
1547. In lines 11483-11484, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
1548. In line 11493, strike "definitions" and add "Definitions".
Agree.
1549. In lines 11496 and 11505, strike "sources" and add "Sources".
Agree.
1550. In lines 11503 and 11512, strike "such" and add "those".
Agree.
1551. In lines 11514-11515, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
1552. In line 11526, strike "definitions" and add "Definitions".
Agree.

1553. In lines 11528 and 11537, strike "sources" and add "Sources".
Agree.
1554. In lines 11535 and 11544, strike "such" and add "those".
Agree.
1555. In lines 11546-11547, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1556. In line 11556, strike "definitions" and add "Definitions".
Agree.
1557. In line 11558, strike "sources" and add "Sources".
Agree.
1558. In line 11565, strike "such" and add "those".
Agree.
1559. In line 11567, strike "sources" and add "Sources".
Agree.
1560. In line 11574, strike "such" and add "those".
Agree.
1561. In lines 11576-11577, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1562. In line 11586, strike "definitions" and add "Definitions".
Agree.
1563. In lines 11588 and 11597, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
1564. In lines 11595 and 11604, strike "such" and add "those".
Agree.
1565. In lines 11606-11607, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1566. In line 11616, strike "definitions" and add "Definitions".
Agree.

1567. In lines 11618 and 11627, strike "sources" and add "Sources".
Agree.
1568. In lines 11625 and 11634, strike "such" and add "those".
Agree.
1569. In lines 11636-11637, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1570. In line 11661, strike "definitions" and add "Definitions".
Agree.
1571. In line 11664, strike "requirements" and add "Requirements".
Agree.
1572. In line 11667, strike "dates" and add "Dates".
Agree.
1573. In line 11677, strike "definitions" and add "Definitions".
Agree.
1574. In lines 11679 and 11688, strike "sources" and add "Sources".
Agree.
1575. In lines 11686 and 11695, strike "such" and add "those".
Agree.
1576. In lines 11697-11698, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1577. In line 11707, strike "definitions" and add "Definitions".
Agree.
1578. In lines 11709 and 11718, strike "sources" and add "Sources".
Agree.
1579. In lines 11716 and 11725, strike "such" and add "those".
Agree.
1580. In lines 11727-11728, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1581. In line 11737, strike "definitions" and add "Definitions".

Agree.

1582. In line 11739, strike "sources" and add "Sources".
a. Agree.
b. In line 11748, strike “sources” and add “Sources”.
1583. In lines 11746 and 11755, strike "such" and add "those".
Agree.
1584. In lines 11757-11758, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
1585. In line 11767, strike "definitions" and add "Definitions".
Agree.
1586. In lines 11769 and 11772, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 11772.)
1587. In line 11779, strike "such" and add "those".
Agree.
1588. In lines 11781-11782, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike “the” and add “whose” and strike “of which”.
1589. In line 11793, after "extruding" add a comma.
Agree.
1590. In line 11796, after "surface of" add "the".
Agree.
1591. In line 11798, strike "the purposes of".
Agree.
1592. In line 11808, strike "prior to" and add "before".
a. Agree.
b. In line 11809. Strike “prior to” and add “before”. After the first “casting” add a comma.
1593. In line 11813, strike "which" and add "that".
Agree.
1594. In line 11820, strike "definitions" and add "Definitions".
Agree.

1595. In line 11823, strike "requirements" and add "Requirements".
Agree.
1596. In line 11826, strike "dates" and add "Dates".
Agree.
1597. In line 11829, strike "credits" and add "Credits".
Agree.
1598. In line 11830, strike "310for" and add "310 for".
Agree.
1599. In line 11840, strike "definitions" and add "Definitions".
Agree.
1600. In lines 11843 and 11852, strike "sources" and add "Sources".
Agree.
1601. In lines 11850 and 11859, strike "such" and add "those".
Agree.
1602. In lines 11861-11862, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1603. In line 11871, strike "definitions" and add "Definitions".
Agree.
1604. In lines 11874 and 11883, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
1605. In lines 11881 and 11890, strike "such" and add "those".
Agree.
1606. In lines 11892-11893, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1607. In line 11902, strike "definitions" and add "Definitions".
Agree.
1608. In lines 11905 and 11914, strike "sources" and add "Sources".
Agree.
1609. In line 11912, strike "such" and add "those".
Agree.

1610. In line 11921, strike "such" and add "those".
Agree.
1611. In lines 11923-11924, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1612. In line 11933, strike "definitions" and add "Definitions".
Agree.
1613. In lines 11936 and 11945, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
1614. In lines 11943 and 11952, strike "such" and add "those".
Agree.
1615. In lines 11954-11955, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1616. In line 11964, strike "definitions" and add "Definitions".
Agree.
1617. In lines 11967 and 11976, strike "sources" and add "Sources".
Agree.
1618. In lines 11974 and 11983, strike "such" and add "those".
Agree.
1619. In lines 11985-11986, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1620. In line 11995, strike "definitions" and add "Definitions".
Agree.
1621. In line 11998, strike "sources" and add "Sources".
Agree.
1622. In line 12005, strike "such" and add "those".
Agree.
1623. In line 12007, strike "sources" and add "Sources".
Agree.

1624. In line 12014, strike "such" and add "those".
Agree.
1625. In lines 12016-12017, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1626. In lines 12035-12036, strike "are applicable" and add "applies".
Agree.
1627. In line 12038, strike "where" and add "when".
a. Agree.
b. In line 12041, strike "definitions" and add "Definitions".
c. In line 12044, strike "requirements" and add "Requirements".
d. In line 12047, strike "dates" and add "Dates".
1628. In line 12055, after "except" add "for".
Disagree. The additional word, which does not appear in 40 CFR 468.10, is unnecessary.
1629. In line 12057, strike "definitions" and add "Definitions".
Agree.
1630. In lines 12059 and 12068, strike "sources" and add "Sources".
Agree.
1631. In lines 12066 and 12075, strike "such" and add "those".
Agree.
1632. In lines 12077-12078, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1633. In line 12087, strike "definitions" and add "Definitions".
Agree.
1634. In lines 12089 and 12092, strike the first "sources" and add "Sources".
Agree.
1635. In line 12104, strike "definitions" and add "Definitions".
Agree.
1636. In lines 12107 and 12116, strike "sources" and add "Sources".
Agree.
1637. In lines 12114 and 12123, strike "such" and add "those".

Agree.

1638. In lines 12125-12126, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1639. In line 12135, strike "definitions" and add "Definitions".
Agree.
1640. In lines 12138 and 12147, strike "sources" and add "Sources".
Agree.
1641. In lines 12145 and 12154, strike "such" and add "those".
Agree.
1642. In lines 12156-12157, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1643. In line 12164, strike "cathode ray" and add "cathode-ray".
Disagree. The term "cathode ray tubes" is defined in 40 CFR 469.31, incorporated by reference in Section 307.7903(b).
1644. In line 12166, strike "definitions" and add "Definitions".
Agree.
1645. In lines 12169 and 12178, strike "sources" and add "Sources".
Agree.
1646. In line 12176, strike "such" and add "those".
Agree.
1647. In line 12185, strike "such" and add "those".
Agree.
1648. In lines 12187-12188, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1649. In line 12197, strike "definitions" and add "Definitions".
Agree.
1650. In lines 12200 and 12203, strike the first "sources" and add "Sources".
Agree. (The word appears only once in line 12203.)
1651. In line 12210, strike "such" and add "those".

Agree.

1652. In lines 12212-12213, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1653. In line 12225, after "copper" add a comma.
Agree.
1654. In line 12231, strike "the purpose of".
Agree.
1655. In line 12245, after "to" add "the".
Agree.
1656. In line 12246, after the comma add "the".
Agree.
1657. In line 12249, after "copper" add a comma.
Agree.
1658. In line 12259, strike "the purposes of".
Agree.
1659. In line 12263, strike "regulations," and add "rules in".
a. Agree.
b. In line 12262, strike "Such" and add "These".
1660. In line 12275, strike "definitions" and add "Definitions".
Agree.
1661. In line 12278, strike "dates" and add "Dates".
Agree.
1662. In line 12288, strike "definitions" and add "Definitions".
Agree.
1663. In lines 12290 and 12299, strike "sources" and add "Sources".
Agree.
1664. In lines 12297 and 12306, strike "such" and add "those".
Agree.
1665. In lines 12308-12309, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

1666. In line 12318, strike "definitions" and add "Definitions".
Agree.
1667. In lines 12320 and 12329, strike "sources" and add "Sources".
Agree.
1668. In lines 12327 and 12336, strike "such" and add "those".
Agree.
1669. In lines 12338-12339, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1670. In line 12348, strike "definitions" and add "Definitions".
Agree.
1671. In line 12350, strike "sources" and add "Sources".
Agree.
1672. In line 12357, strike "such" and add "those".
Agree.
1673. In line 12359, strike "sources" and add "Sources".
Agree.
1674. In line 12366, strike "such" and add "those".
Agree.
1675. In lines 12368-12369, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1676. In line 12378, strike "definitions" and add "Definitions".
Agree.
1677. In lines 12380 and 12389, strike "sources" and add "Sources".
Agree.
1678. In lines 12387 and 12396, strike "such" and add "those".
Agree.
1679. In lines 12398-12399, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

1680. In line 12408, strike "definitions" and add "Definitions".
Agree.
1681. In lines 12410 and 12419, strike "sources" and add "Sources".
Agree.
1682. In lines 12417 and 12426, strike "such" and add "those".
Agree.
1683. In lines 12428-12429, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1684. In line 12438, strike "definitions" and add "Definitions".
Agree.
1685. In line 12440, strike "sources" and add "Sources".
Agree.
1686. In lines 12447 and 12456, strike "such" and add "those".
Agree.
1687. In line 12449, strike "sources" and add "Sources".
Agree.
1688. In lines 12458-12459, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1689. In line 12468, strike "definitions" and add "Definitions".
Agree.
1690. In lines 12470 and 12479, strike "sources" and add "Sources".
Agree.
1691. In lines 12477 and 12486, strike "such" and add "those".
Agree.
1692. In lines 12488-12489, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1693. In line 12498, strike "definitions" and add "Definitions".
Agree.
1694. In lines 12500 and 12509, strike "sources" and add "Sources".

Agree.

1695. In lines 12507 and 12516, strike "such" and add "those".
Agree.
1696. In lines 12518-12519, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1697. In line 12528, strike "definitions" and add "Definitions".
Agree.
1698. In line 12530, strike "sources" and add "Sources".
Agree.
1699. In lines 12537 and 12546, strike "such" and add "those".
Agree.
1700. In line 12539, strike "sources" and add "Sources".
Agree.
1701. In lines 12548-12549, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".
1702. In line 12558, strike "definitions" and add "Definitions".
Agree.
1703. In lines 12560 and 12569, strike the first "sources" and add "Sources".
Agree. (The word appears only once in each line.)
1704. In lines 12567 and 12576, strike "such" and add "those".
Agree.
1705. In lines 12578-12579, strike "the construction of which commenced" and add "whose construction began".
Disagree. See No. 56. Strike "the" and add "whose" and strike "of which".

jce

5/26/22

1 TITLE 35: ENVIRONMENTAL PROTECTION
2 SUBTITLE C: WATER POLLUTION
3 CHAPTER I: POLLUTION CONTROL BOARD

4
5 PART 307
6 SEWER DISCHARGE CRITERIA

7
8 SUBPART A: GENERAL PROVISIONS
9

10	Section	
11	307.101	Preamble (Renumbered)
12	307.102	General Requirements (Renumbered)
13	307.103	Mercury (Renumbered)
14	307.104	Cyanide (STORET number 00720) (Renumbered)
15	307.105	Pretreatment Requirements (Repealed)
16	307.1001	Preamble
17	307.1002	Definitions
18	307.1003	Test Procedures for Measurement
19	307.1005	Toxic Pollutants
20	307.1006	Electronic Reporting

21
22 SUBPART B: GENERAL AND SPECIFIC PRETREATMENT REQUIREMENTS
23

24	Section	
25	307.1101	General and Specific Requirements
26	307.1102	Mercury
27	307.1103	Cyanide

28
29 SUBPART F: DAIRY PRODUCTS PROCESSING
30

31	Section	
32	307.1501	Receiving Stations
33	307.1502	Fluid Products
34	307.1503	Cultured Products
35	307.1504	Butter
36	307.1505	Cottage Cheese and Cultured Cream Cheese
37	307.1506	Natural and Processed Cheese
38	307.1507	Fluid Mix for Ice Cream and other Frozen Desserts
39	307.1508	Ice Cream, Frozen Desserts, Novelties, and Other Dairy Desserts
40	307.1509	Condensed Milk
41	307.1510	Dry Milk
42	307.1511	Condensed Whey
43	307.1512	Dry Whey

1st Notice

JCAR350307-2207274r01

45 SUBPART G: GRAIN MILLS

46

47 Section

- 48 307.1601 Corn Wet Milling
- 49 307.1602 Corn Dry Milling
- 50 307.1603 Normal Wheat Flour Milling
- 51 307.1604 Bulgur Wheat Flour Milling
- 52 307.1605 Normal Rice Milling
- 53 307.1606 Parboiled Rice Milling
- 54 307.1607 Animal Feed
- 55 307.1608 Hot Cereal
- 56 307.1609 Ready-to-Eat Cereal
- 57 307.1610 Wheat Starch and Gluten

58

59 SUBPART H: CANNED AND PRESERVED FRUITS AND VEGETABLES

60

61 Section

- 62 307.1700 General Provisions
- 63 307.1701 Apple Juice
- 64 307.1702 Apple Products
- 65 307.1703 Citrus Products
- 66 307.1704 Frozen Potato Products
- 67 307.1705 Dehydrated Potato Products
- 68 307.1706 Canned and Preserved Fruits
- 69 307.1707 Canned and Preserved Vegetables
- 70 307.1708 Canned and Miscellaneous Specialties

71

72 SUBPART I: CANNED AND PRESERVED SEAFOOD

73

74 Section

- 75 307.1801 Farm-Raised Catfish
- 76 307.1815 Fish Meal Processing Subcategory (Repealed)

77

78 SUBPART J: SUGAR PROCESSING

79

80 Section

- 81 307.1901 Beet Sugar Processing
- 82 307.1902 Crystalline Cane Sugar Refining
- 83 307.1903 Liquid Cane Sugar Refining

84

85 SUBPART K: TEXTILE MILLS

86

87 Section

- 88 307.2000 General Provisions

1st Notice

JCAR350307-2207274r01

89	307.2001	Wool Scouring
90	307.2002	Wool Finishing
91	307.2003	Low Water Use Processing
92	307.2004	Woven Fabric Finishing
93	307.2005	Knit Fabric Finishing
94	307.2006	Carpet Finishing
95	307.2007	Stock and Yarn Finishing
96	307.2008	Nonwoven Manufacturing
97	307.2009	Felted Fabric Processing

98

99

SUBPART L: CEMENT MANUFACTURING

100

101 Section

102 307.2101 Nonleaching

103 307.2102 Leaching

104 307.2103 Materials Storage Piles Runoff

105

106

SUBPART M: CONCENTRATED ANIMAL FEEDING OPERATIONS

107

108 Section

109 307.2201 General

110 307.2202 Ducks

111

112

SUBPART N: ELECTROPLATING

113

114 Section

115 307.2300 General Provisions

116 307.2301 Electroplating of Common Metals

117 307.2302 Electroplating of Precious Metals

118 307.2304 Anodizing

119 307.2305 Coatings

120 307.2306 Chemical Etching and Milling

121 307.2307 Electroless Plating

122 307.2308 Printed Circuit Boards

123

124

SUBPART O: ORGANIC CHEMICALS, PLASTICS, AND SYNTHETIC FIBERS

125

126 Section

127 307.2400 General Provisions

128 307.2401 Rayon Fibers

129 307.2402 Other Fibers

130 307.2403 Thermoplastic Resins

131 307.2404 Thermosetting Resins

132 307.2405 Commodity Organic Chemicals

1st Notice

JCAR350307-2207274r01

133	307.2406	Bulk Organic Chemicals
134	307.2407	Specialty Organic Chemicals
135	307.2410	Indirect Discharge Point Sources
136	307.2490	Non-Complexed Metal-Bearing and Cyanide-Bearing Waste Streams
137	307.2491	Complexed Metal-Bearing Waste Streams
138		
139		SUBPART P: INORGANIC CHEMICALS MANUFACTURING
140		
141	Section	
142	307.2500	General Provisions
143	307.2501	Aluminum Chloride Production
144	307.2502	Aluminum Sulfate Production
145	307.2503	Calcium Carbide Production
146	307.2504	Calcium Chloride Production
147	307.2505	Calcium Oxide Production
148	307.2506	Chlor-Alkali Process (Chlorine and Sodium or Potassium Hydroxide Production)
149	307.2508	Hydrofluoric Acid Production
150	307.2509	Hydrogen Peroxide Production
151	307.2511	Potassium Metal Production
152	307.2512	Potassium Dichromate Production
153	307.2513	Potassium Sulfate Production
154	307.2514	Sodium Bicarbonate Production
155	307.2516	Sodium Chloride Production
156	307.2517	Sodium Dichromate and Sodium Sulfate Production
157	307.2520	Sodium Sulfit Production
158	307.2522	Titanium Dioxide Production
159	307.2523	Aluminum Fluoride Production
160	307.2524	Ammonium Chloride Production
161	307.2527	Borax Production
162	307.2528	Boric Acid Production
163	307.2529	Bromine Production
164	307.2530	Calcium Carbonate Production
165	307.2531	Calcium Hydroxide Production
166	307.2533	Carbon Monoxide and Byproduct Hydrogen Production
167	307.2534	Chrome Pigments Production
168	307.2535	Chromic Acid Production
169	307.2536	Copper Salts Production
170	307.2538	Ferric Chloride Production
171	307.2540	Fluorine Production
172	307.2541	Hydrogen Production
173	307.2542	Hydrogen Cyanide Production
174	307.2543	Iodine Production
175	307.2544	Lead Monoxide Production
176	307.2545	Lithium Carbonate Production

1st Notice

JCAR350307-2207274r01

177	307.2547	Nickel Salts Production
178	307.2549	Oxygen and Nitrogen Production
179	307.2550	Potassium Chloride Production
180	307.2551	Potassium Iodide Production
181	307.2553	Silver Nitrate Production
182	307.2554	Sodium Bisulfite Production
183	307.2555	Sodium Fluoride Production
184	307.2560	Stannic Oxide Production
185	307.2563	Zinc Sulfate Production
186	307.2564	Cadmium Pigments and Salts Production
187	307.2565	Cobalt Salts Production
188	307.2566	Sodium Chlorate Production
189	307.2567	Zinc Chloride Production

190

191

SUBPART R: SOAP AND DETERGENTS

192

193 Section

194	307.2701	Soap Manufacturing by Batch Kettle
195	307.2702	Fatty Acid Manufacturing by Fat Splitting
196	307.2703	Soap Manufacturing by Fatty Acid Neutralization
197	307.2704	Glycerine Concentration
198	307.2705	Glycerine Distillation
199	307.2706	Manufacture of Soap Flakes and Powders
200	307.2707	Manufacture of Bar Soaps
201	307.2708	Manufacture of Liquid Soaps
202	307.2709	Oleum Sulfonation and Sulfation
203	307.2710	Air-Sulfur Trioxide Sulfation and Sulfonation
204	307.2711	Sulfur Trioxide Solvent and Vacuum Sulfonation
205	307.2712	Sulfamic Acid Sulfation
206	307.2713	Chlorosulfonic Acid Sulfation
207	307.2714	Neutralization of Sulfuric Acid Esters and Sulfonic Acids
208	307.2715	Manufacture of Spray Dried Detergents
209	307.2716	Manufacture of Liquid Detergents
210	307.2717	Manufacturing of Detergents by Dry Blending
211	307.2718	Manufacture of Drum Dried Detergents
212	307.2719	Manufacture of Detergent Bars and Cakes

213

214

SUBPART S: FERTILIZER MANUFACTURING

215

216 Section

217	307.2801	Phosphate
218	307.2802	Ammonia
219	307.2803	Urea
220	307.2804	Ammonium Nitrate

1st Notice

JCAR350307-2207274r01

221 307.2805 Nitric Acid
222 307.2806 Ammonium Sulfate Production
223 307.2807 Mixed and Blend Fertilizer Production

224

225 SUBPART T: PETROLEUM REFINING

226

227 Section

228 307.2901 Topping

229 307.2902 Cracking

230 307.2903 Petrochemical

231 307.2904 Lube

232 307.2905 Integrated

233

234 SUBPART U: IRON AND STEEL MANUFACTURING

235

236 Section

237 307.3000 General Provisions

238 307.3001 Cokemaking

239 307.3002 Sintering

240 307.3003 Ironmaking

241 307.3004 Steelmaking

242 307.3005 Vacuum Degassing

243 307.3006 Continuous Casting

244 307.3007 Hot Forming

245 307.3008 Salt Bath Descaling

246 307.3009 Acid Pickling

247 307.3010 Cold Forming

248 307.3011 Alkaline Cleaning

249 307.3012 Hot Coating

250 307.3013 Other Operations

251

252 SUBPART V: NONFERROUS METALS MANUFACTURING

253

254 Section

255 307.3100 General Provisions

256 307.3101 Bauxite Refining

257 307.3102 Primary Aluminum Smelting

258 307.3103 Secondary Aluminum Smelting

259 307.3104 Primary Copper Smelting

260 307.3105 Primary Electrolytic Copper Refining

261 307.3106 Secondary Copper

262 307.3107 Primary Lead

263 307.3108 Primary Zinc

264 307.3109 Metallurgical Acid Plants

1st Notice

JCAR350307-2207274r01

265	307.3110	Primary Tungsten
266	307.3111	Primary Columbium-Tantalum
267	307.3112	Secondary Silver
268	307.3113	Secondary Lead
269	307.3114	Primary Antimony
270	307.3115	Primary Beryllium
271	307.3116	Primary and Secondary Germanium and Gallium
272	307.3117	Secondary Indium
273	307.3118	Secondary Mercury
274	307.3119	Primary Molybdenum and Rhenium
275	307.3120	Secondary Molybdenum and Vanadium
276	307.3121	Primary Nickel and Cobalt
277	307.3122	Secondary Nickel
278	307.3123	Primary Precious Metals and Mercury
279	307.3124	Secondary Precious Metals
280	307.3125	Primary Rare Earth Metals
281	307.3126	Secondary Tantalum
282	307.3127	Secondary Tin
283	307.3128	Primary and Secondary Titanium
284	307.3129	Secondary Tungsten and Cobalt
285	307.3130	Secondary Uranium
286	307.3131	Primary Zirconium and Hafnium
287		
288		SUBPART X: STEAM ELECTRIC POWER GENERATING
289		
290	Section	
291	307.3301	Steam Electric Power Generating
292		
293		SUBPART Y: FERROALLOY MANUFACTURING
294		
295	Section	
296	307.3401	Open Electric Furnaces With Wet Air Pollution Control Devices
297	307.3402	Covered Electric Furnaces and Other Smelting Operations with Wet Air Pollution
298		Control Devices
299	307.3403	Slag Processing
300	307.3404	Covered Calcium Carbide Furnaces With Wet Air Pollution Control Devices
301	307.3405	Other Calcium Carbide Furnaces
302	307.3406	Electrolytic Manganese Products
303	307.3407	Electrolytic Chromium
304		
305		SUBPART Z: LEATHER TANNING AND FINISHING
306		
307	Section	
308	307.3500	General Provisions

1st Notice

JCAR350307-2207274r01

309	307.3501	Hair Pulp, Chrome Tan, Retan-Wet Finish
310	307.3502	Hair Save, Chrome Tan, Retan-Wet Finish
311	307.3503	Hair Save or Pulp, Non-Chrome Tan, Retan-Wet Finish
312	307.3504	Retan-Wet Finish-Sides
313	307.3505	No Beamhouse
314	307.3506	Through-the-Blue
315	307.3507	Shearling
316	307.3508	Pigskin
317	307.3509	Retan-Wet Finish-Splits
318	307.3590	Potassium Ferricyanide Titration Method

319

SUBPART BA: GLASS MANUFACTURING

320

321

322 Section

323	307.3601	Insulation Fiberglass
324	307.3602	Sheet Glass Manufacturing
325	307.3603	Rolled Glass Manufacturing
326	307.3604	Plate Glass Manufacturing
327	307.3605	Float Glass Manufacturing
328	307.3606	Automotive Glass Tempering
329	307.3607	Automotive Glass Laminating
330	307.3608	Glass Container Manufacturing
331	307.3610	Glass Tubing (Danner) Manufacturing
332	307.3611	Television Picture Tube Envelope Manufacturing
333	307.3612	Incandescent Lamp Envelope Manufacturing
334	307.3613	Hand Pressed and Blown Glass Manufacturing

335

336

SUBPART BB: ASBESTOS MANUFACTURING

337

338 Section

339	307.3701	Asbestos-Cement Pipe
340	307.3702	Asbestos-Cement Sheet
341	307.3703	Asbestos Paper (Starch Binder)
342	307.3704	Asbestos Paper (Elastomeric Binder)
343	307.3705	Asbestos Millboard
344	307.3706	Asbestos Roofing
345	307.3707	Asbestos Floor Tile
346	307.3708	Coating or Finishing of Asbestos Textiles
347	307.3709	Solvent Recovery
348	307.3710	Vapor Absorption
349	307.3711	Wet Dust Collection

350

351

SUBPART BC: RUBBER MANUFACTURING

352

1st Notice

JCAR350307-2207274r01

353	Section	
354	307.3801	Tire and Inner Tube Plants
355	307.3802	Emulsion Crumb Rubber
356	307.3803	Solution Crumb Rubber
357	307.3804	Latex Rubber
358	307.3805	Small-Sized General Molded, Extruded, and Fabricated Rubber Plants
359	307.3806	Medium-Sized General Molded, Extruded, and Fabricated Rubber Plants
360	307.3807	Large-Sized General Molded, Extruded, and Fabricated Rubber Plants
361	307.3808	Wet Digestion Reclaimed Rubber
362	307.3809	Pan, Dry Digestion, and Mechanical Reclaimed Rubber
363	307.3810	Latex-Dipped, Latex-Extruded, and Latex-Molded Rubber
364	307.3811	Latex Foam
365		
366		SUBPART BD: TIMBER PRODUCTS PROCESSING
367		
368	Section	
369	307.3900	General Provisions
370	307.3901	Barking
371	307.3902	Veneer
372	307.3903	Plywood
373	307.3904	Dry Process Hardboard
374	307.3905	Wet Process Hardboard
375	307.3906	Wood Preserving – Water Borne or Nonpressure
376	307.3907	Wood Preserving – Steam
377	307.3908	Wood Preserving – Boulton
378	307.3909	Wet Storage
379	307.3910	Log Washing
380	307.3911	Sawmills and Planing Mills
381	307.3912	Finishing
382	307.3913	Particleboard Manufacturing
383	307.3914	Insulation Board
384	307.3915	Wood Furniture and Fixture Production without Water Wash Spray Booths or without Laundry Facilities
385		
386	307.3916	Wood Furniture and Fixture Production with Water Wash Spray Booths or with Laundry Facilities
387		
388		
389		SUBPART BE: PULP, PAPER, AND PAPERBOARD
390		
391	Section	
392	307.4000	General Provisions
393	307.4001	Dissolving Kraft
394	307.4002	Bleached Papergrade Kraft and Soda
395	307.4003	Unbleached Kraft
396	307.4004	Dissolving Sulfite

1st Notice

JCAR350307-2207274r01

397	307.4005	Papergrade Sulfite
398	307.4006	Semi-Chemical
399	307.4007	Mechanical Pulp
400	307.4008	Non-Wood Chemical Pulp
401	307.4009	Secondary Fiber Deink
402	307.4010	Secondary Fiber Non-Deink
403	307.4011	Fine and Lightweight Papers from Purchased Pulp
404	307.4012	Tissue, Filter, Non-Woven, and Paperboard from Purchased Pulp
405	307.4013	Groundwood-Thermo-Mechanical (Repealed)
406	307.4014	Groundwood-CMN Papers (Repealed)
407	307.4015	Groundwood-Fine Papers (Repealed)
408	307.4016	Soda (Repealed)
409	307.4017	Deink (Repealed)
410	307.4018	Nonintegrated-Fine Papers (Repealed)
411	307.4019	Nonintegrated-Tissue Papers (Repealed)
412	307.4020	Tissue From Wastepaper (Repealed)
413	307.4021	Papergrade Sulfite (Drum Wash) (Repealed)
414	307.4022	Unbleached Kraft and Semi-Chemical (Repealed)
415	307.4023	Wastepaper-Molded Products (Repealed)
416	307.4024	Nonintegrated-Lightweight Papers (Repealed)
417	307.4025	Nonintegrated-Filter and Nonwoven Papers (Repealed)
418	307.4026	Nonintegrated-Paperboard (Repealed)

419

SUBPART BF: BUILDERS' PAPER AND BOARD MILLS

420

421

422 Section

423 307.4101 Builder's Paper and Roofing Felt (Repealed)

424

425

SUBPART BG: MEAT PRODUCTS

426

427 Section

428 307.4201 Simple Slaughterhouse

429 307.4202 Complex Slaughterhouse

430 307.4203 Low-Processing Packinghouse

431 307.4204 High-Processing Packinghouse

432 307.4205 Small Processor

433 307.4206 Meat Cutter

434 307.4207 Sausage and Luncheon Meats Processor

435 307.4208 Ham Processor

436 307.4209 Canned Meats Processor

437 307.4210 Renderer

438

439

SUBPART BH: METAL FINISHING

440

1st Notice

JCAR350307-2207274r01

441	Section	
442	307.4300	General Provisions
443	307.4301	Metal Finishing
444		
445		SUBPART BJ: OIL AND GAS EXTRACTION
446		
447	Section	
448	307.4503	Onshore Facility Standards
449	307.4508	Coalbed Methane Subcategory
450		
451		SUBPART BL: CENTRALIZED WASTE TREATMENT
452		
453	Section	
454	307.4700	General Provisions
455	307.4701	Metals Treatment and Recovery
456	307.4702	Oils Treatment and Recovery
457	307.4703	Organics Treatment and Recovery
458	307.4704	Multiple Waste Streams
459		
460		SUBPART BN: PHARMACEUTICAL MANUFACTURING
461		
462	Section	
463	307.4900	General Provisions
464	307.4901	Fermentation Products
465	307.4902	Extraction Products
466	307.4903	Chemical Synthesis Products
467	307.4904	Mixing/Compounding and Formulation
468	307.4905	Research (Repealed)
469		
470		SUBPART BP: DENTAL OFFICES
471		
472	Section	
473	307.5100	Dental Offices
474		
475		SUBPART BQ: TRANSPORTATION EQUIPMENT CLEANING
476		
477	Section	
478	307.5200	General Provisions
479	307.5201	Tank Trucks and Intermodal Tank Containers Transporting Chemical and
480		Petroleum Cargos
481	307.5202	Rail Tank Cars Transporting Chemical and Petroleum Cargos
482	307.5203	Tank Barges and Ocean/Sea Tankers Transporting Chemical and Petroleum
483		Cargos
484	307.5204	Tanks Transporting Food Grade Cargos

1st Notice

JCAR350307-2207274r01

485
486 SUBPART BR: PAVING AND ROOFING MATERIALS (TARS AND ASPHALT)
487

488 Section
489 307.5301 Asphalt Emulsion
490 307.5302 Asphalt Concrete
491 307.5303 Asphalt Roofing
492 307.5304 Linoleum and Printed Asphalt Felt

493
494 SUBPART BS: WASTE COMBUSTORS

495
496 Section
497 307.5401 Commercial Hazardous Waste Combustor

498
499 SUBPART BT: LANDFILLS

500
501 Section
502 307.5500 General Provisions
503 307.5501 RCRA Subtitle C Hazardous Waste Landfill
504 307.5502 RCRA Subtitle D Non-Hazardous Waste Landfill

505
506 SUBPART BU: PAINT FORMULATING

507
508 Section
509 307.5601 Oil-Base Solvent Wash Paint

510
511 SUBPART BV: INK FORMULATING

512
513 Section
514 307.5701 Oil-Base Solvent Wash Ink

515
516 SUBPART CD: PESTICIDE CHEMICALS

517
518 Section
519 307.6500 General Provisions
520 307.6501 Organic Pesticide Chemicals Manufacturing
521 307.6502 Metallo-Organic Pesticides Chemicals Manufacturing
522 307.6503 Pesticide Chemicals Formulating and Packaging
523 307.6505 Repackaging of Agricultural Pesticides Performed at Refilling Establishments

524
525 SUBPART CG: CARBON BLACK MANUFACTURING

526
527 Section
528 307.6801 Carbon Black Furnace Process

1st Notice

JCAR350307-2207274r01

529 307.6802 Carbon Black Thermal Process
530 307.6803 Carbon Black Channel Process
531 307.6804 Carbon Black Lamp Process

532

533 SUBPART CJ: BATTERY MANUFACTURING

534

535 Section

536 307.7100 General Provisions

537 307.7101 Cadmium

538 307.7102 Calcium

539 307.7103 Lead

540 307.7104 Leclanche

541 307.7105 Lithium

542 307.7106 Magnesium

543 307.7107 Zinc

544

545 SUBPART CL: PLASTICS MOLDING AND FORMING

546

547 Section

548 307.7300 General Provisions

549 307.7301 Contact Cooling and Heating Water

550 307.7302 Cleaning Water

551 307.7303 Finishing Water

552

553 SUBPART CM: METAL MOLDING AND CASTING

554

555 Section

556 307.7400 General Provisions

557 307.7401 Aluminum Casting

558 307.7402 Copper Casting

559 307.7403 Ferrous Casting

560 307.7404 Zinc Casting

561

562 SUBPART CN: COIL COATING

563

564 Section

565 307.7500 General Provisions

566 307.7501 Steel Basis Material

567 307.7502 Galvanized Basis Material

568 307.7503 Aluminum Basis Material

569 307.7504 Canmaking

570

571 SUBPART CO: PORCELAIN ENAMELING

572

1st Notice

JCAR350307-2207274r01

573	Section	
574	307.7600	General Provisions
575	307.7601	Steel Basis Material
576	307.7602	Cast Iron Basis Material
577	307.7603	Aluminum Basis Material
578	307.7604	Copper Basis Material
579		
580		SUBPART CP: ALUMINUM FORMING
581		
582	Section	
583	307.7700	General Provisions
584	307.7701	Rolling With Neat Oils
585	307.7702	Rolling With Emulsions
586	307.7703	Extrusion
587	307.7704	Forging
588	307.7705	Drawing With Neat Oils
589	307.7706	Drawing With Emulsions or Soaps
590		
591		SUBPART CQ: COPPER FORMING
592		
593	Section	
594	307.7800	General Provisions
595	307.7801	Copper Forming
596	307.7802	Beryllium Copper Forming
597		
598		SUBPART CR: ELECTRICAL AND ELECTRONIC COMPONENTS
599		
600	Section	
601	307.7901	Semiconductor
602	307.7902	Electronic Crystals
603	307.7903	Cathode Ray Tube
604	307.7904	Luminescent Materials
605		
606		SUBPART CT: NONFERROUS METALS FORMING AND METAL POWDERS
607		
608	Section	
609	307.8100	General Provisions
610	307.8101	Lead-Tin-Bismuth Forming
611	307.8102	Magnesium Forming
612	307.8103	Nickel-Cobalt Forming
613	307.8104	Precious Metals Forming
614	307.8105	Refractory Metals Forming
615	307.8106	Titanium Forming
616	307.8107	Uranium Forming

1st Notice

JCAR350307-2207274r01

617 307.8108 Zinc Forming
618 307.8109 Zirconium-Hafnium Forming
619 307.8110 Metal Powders

620
621 307.APPENDIX A References to Previous Rules (Repealed)

622
623 AUTHORITY: Implementing Sections 7.2, 13, and 13.3 and authorized by Section 27 of the
624 Environmental Protection Act [415 ILCS 5/7.2, 13, 13.3, and 27].

625
626 SOURCE: Adopted in R70-5, March 31, 1971; amended in R70-8/R71-14/R71-20, March 7,
627 1972; amended in R74-3, October 30, 1975; amended in R74-15/R74-16 at 2 Ill. Reg. 44, p. 151,
628 effective November 2, 1978; amended in R76-17 at 2 Ill. Reg. 45, p. 101, effective November 5,
629 1978; amended in R76-21 at 6 Ill. Reg. 563, effective December 24, 1981; codified at 6 Ill. Reg.
630 7818; amended in R82-5/R82-10 at 8 Ill. Reg. 1625, effective January 18, 1984; amended in
631 R86-44 at 12 Ill. Reg. 2592, effective January 13, 1988; amended in R88-11 at 12 Ill. Reg.
632 13094, effective July 29, 1988; amended in R88-18 at 13 Ill. Reg. 1794, effective January 31,
633 1989; amended in R89-3 at 13 Ill. Reg. 19288, effective November 17, 1989; amended in R88-9
634 at 14 Ill. Reg. 3100, effective February 20, 1990; amended in R89-12 at 14 Ill. Reg. 7620,
635 effective May 8, 1990; amended in R91-5 at 16 Ill. Reg. 7377, effective April 27, 1992; amended
636 in R93-2 at 17 Ill. Reg. 19483, effective October 29, 1993; amended in R94-10 at 19 Ill. Reg.
637 9142, effective June 23, 1995; amended in R95-22 at 20 Ill. Reg. 5549, effective April 1, 1996;
638 amended in R97-23 at 21 Ill. Reg. 11930, effective August 12, 1997; amended in R99-4 at 23 Ill.
639 Reg. 4413, effective March 31, 1999; amended in R99-17 at 23 Ill. Reg. 8421, effective July 12,
640 1999; amended in R00-15 at 24 Ill. Reg. 11640, effective July 24, 2000; amended in R01-5 at 25
641 Ill. Reg. 1735, effective January 11, 2001; amended in R01-25 at 25 Ill. Reg. 10867, effective
642 August 14, 2001; amended in R03-13 at 27 Ill. Reg. 15095, effective September 10, 2003;
643 amended in R04-1 at 28 Ill. Reg. 3076, effective February 6, 2004; amended in R04-18 at 28 Ill.
644 Reg. 10661, effective July 13, 2004; amended in R05-4/R05-15 at 29 Ill. Reg. 6921, effective
645 April 26, 2005; amended in R06-13 at 30 Ill. Reg. 17811, effective October 26, 2006; amended
646 in R08-5/R08-7/R08-13 at 32 Ill. Reg. 18986, effective November 26, 2008; amended in R13-7
647 at 37 Ill. Reg. 1936, effective February 4, 2013; amended in R16-9 and R17-8 at 41 Ill. Reg.
648 1129, effective January 23, 2017; amended in R18-6/R18-14 at 42 Ill. Reg. 10676, effective May
649 29, 2018; amended in R21-15 at 45 Ill. Reg. 8035, effective June 21, 2021; amended in R18-23
650 at 46 Ill. Reg. _____, effective _____.

651
652 SUBPART A: GENERAL PROVISIONS

653
654 **Section 307.1001 Preamble**

655
656 a) This Part places certain restrictions on the types, concentrations, and quantities of
657 contaminants that can be discharged into sewer systems in the State.

658
659 1) Subpart B includes standards for the discharge of contaminants to sewer
660 systems. These apply to dischargers to publicly owned treatment works

- 661 (POTWs) and to dischargers to other types of treatment works, as
662 specified in each Section.
663
664 2) Subparts F through CT include standards for the discharge of
665 contaminants from certain industrial source categories into POTWs.
666
667 b) 35 Ill. Adm. Code 310 specifies requirements for pretreatment programs for
668 POTWs.
669
670 c) This Part incorporates federal regulations by reference.
671
672 1) The incorporations include no later amendments or editions.
673
674 2) Except where the contrary is clearly indicated, the Board intends to set
675 forth all procedural requirements in full in this Part and 35 Ill. Adm. Code
676 310, and to utilize only the definitions, requirements, or standards from the
677 incorporated material.
678
679 3) Except where the contrary is clearly indicated, references to other federal
680 regulations within incorporated material are to be construed as referencing
681 Board regulations derived from the referenced material, rather than the
682 other federal regulation.
683

684 (Source: Amended at 46 Ill. Reg. _____, effective _____)
685

686 **Section 307.1003 Test Procedures for Measurement**
687

688 The test procedures for measurement prescribed at 40 CFR 136, incorporated by reference in 35
689 Ill. Adm. Code 310.107, apply to expressions of pollutant amounts, characteristics, or properties
690 in pretreatment standards in this Part, unless otherwise noted or defined in individual Subparts.
691

692 (Source: Amended at 46 Ill. Reg. _____, effective _____)
693

694 **Section 307.1006 Electronic Reporting**
695

696 The filing of any document under any provision of this Part as an electronic document is subject
697 to 35 Ill. Adm. Code 310.106.
698

699 BOARD NOTE: Derived from 40 CFR 3, as added, and 40 CFR 403.8(g) (2005), as amended at
700 70 Fed. Reg. 59848 (Oct. 13, 2005).
701

702 (Source: Amended at 46 Ill. Reg. _____, effective _____)
703

704 **SUBPART B: GENERAL AND SPECIFIC PRETREATMENT REQUIREMENTS**

705
706
707
708
709
710
711
712
713
714
715
716
717
718
719
720
721
722
723
724
725
726
727
728
729
730
731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748

Section 307.1101 General and Specific Requirements

No person may introduce the following types of pollutants into a POTW:

- a) General requirements.
 - 1) Pollutants that pass through the POTW; or
 - 2) Pollutants that interfere with the operation or performance of the POTW.
- b) Specific requirements.
 - 1) Pollutants that create a fire or explosion hazard within the POTW, including, but not limited to, waste streams with a closed cup flashpoint of less than 60 °C (140 °F) using the test methods specified in 35 Ill. Adm. Code 721.121;
 - 2) Pollutants that would cause safety hazards to the personnel operating the treatment works;
 - 3) Pollutants that will cause corrosive damage to the POTW;
 - 4) Pollutants that would be injurious in any other way to sewers, treatment works, or structures;
 - 5) Discharges with a pH less than 5.0, unless the POTW is specifically designed to accommodate such discharges;
 - 6) Solid or viscous pollutants in amounts that will cause obstruction to the flow in the POTW resulting in interference;
 - 7) Any pollutant, including oxygen-demanding pollutants, at a flow rate or concentration that will cause interference with the POTW;
 - 8) Heat in amounts that will inhibit biological activity in the POTW and interfere with the POTW;
 - 9) Heat in amounts that result in temperatures in the influent to the POTW treatment plant in excess of 40 °C (104 °F) unless the Agency approves alternate temperature limits in pretreatment plan;
 - 10) Pollutants that would cause the effluent from the treatment works to violate applicable effluent standards;

1st Notice

JCAR350307-2207274r01

- 749
- 750 11) Petroleum oil, non-biodegradable cutting oil, or products of mineral oil
- 751 origin in amounts that will cause interference or pass through;
- 752
- 753 12) Pollutants that result in the presence of toxic gases, vapors, or fumes
- 754 within the POTW in a quantity that may cause acute worker health and
- 755 safety problems; or
- 756
- 757 13) Any trucked or hauled pollutants, except at discharge points designated by
- 758 the POTW.
- 759

BOARD NOTE: Derived from 40 CFR 403.3 and 403.5 (2005).

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.1102 Mercury

- 765
- 766 a) Except as provided below, no person may cause or allow the concentration of
- 767 mercury in any discharge to a publicly owned or publicly regulated sewer system
- 768 to exceed the following level, subject to the averaging rule contained in 35 Ill.
- 769 Adm. Code 304.104(a):
- 770

CONSTITUENT	STORET NUMBER	CONCENTRATION mg/l
Mercury	71990	0.0005

- 771
- 772 b) It will be an exception to subsection (a) if the discharge is to a publicly owned or
- 773 publicly regulated sewer system that is required to meet a limitation less stringent
- 774 than the 0.0005 mg/l mercury concentration in which case the discharge
- 775 limitation must be the same as that applicable to the publicly owned or regulated
- 776 sewer system to which it discharges.
- 777
- 778 c) It will be an exception to subsection (a) if all the following conditions are met:
- 779
- 780 1) The discharger does not use mercury, the discharger uses mercury and this
- 781 use cannot be eliminated, or the discharger uses mercury only in chemical
- 782 analysis or in laboratory or other equipment and takes reasonable care to
- 783 avoid contamination of wastewater;
- 784
- 785 2) The discharge mercury concentration is less than 0.003 mg/l, as
- 786 determined by application of the averaging rules of 35 Ill. Adm. Code
- 787 304.104(a);
- 788

1st Notice

JCAR350307-2207274r01

- 789 3) The discharger is providing the best degree of treatment consistent with
790 technological feasibility, economic reasonableness, and sound engineering
791 judgment. This may include no treatment for mercury; and
792
793 4) The discharger has an inspection and maintenance program likely to
794 reduce or to prevent an increase in the level of mercury discharges.
795
796 d) The discharge of wastes from medicinal or therapeutic use of mercury, exclusive
797 of laboratory use, will be exempt from the limitations of subsection (a) if all the
798 following conditions are met:
799
800 1) The total plant discharge is less than 227 g (one half pound) as Hg in any
801 year;
802
803 2) This discharge is to a public sewer system; and
804
805 3) The discharge does not, alone or in conjunction with other sources, cause
806 the effluent from the sewer system or treatment plant to exceed 0.0005
807 mg/ℓ of mercury.
808
809 e) No person may cause or allow any discharge of mercury to a publicly owned or
810 publicly regulated sewer system which, alone or in combination with other
811 sources, causes a violation by the sewer treatment plant discharge of the water
812 quality standard of 35 Ill. Adm. Code 302 for mercury applicable in the receiving
813 stream.
814
815 f) For purposes of permit issuance, the Agency may consider application of the
816 exception of subsection (b) or (c) to determine compliance with this Section. The
817 Agency may impose permit conditions necessary or required to assure continued
818 application of the exception. When subsection (b) or (c) applies, the Agency may
819 impose an effluent limitation in the permit that allows the discharge of a
820 concentration of mercury greater than 0.0005 mg/ℓ but not more than 0.003 mg/ℓ.
821
822 g) The mercury standards of 35 Ill. Adm. Code 307.1102 will not apply to the Reilly
823 Industries, Inc., Granite City, which discharges to any publicly-owned treatment
824 works that receives such a manufacturing facility's wastewater. The amount of
825 mercury discharged by any such manufacturing facility must not exceed a
826 monthly average of 0.025 mg/ℓ nor a maximum of 0.035 mg/ℓ or 7.5 grams per
827 day, subject to the Board's averaging rules during any one day.
828

829 (Source: Amended at 46 Ill. Reg. _____, effective _____)
830

831 **Section 307.1103 Cyanide** 832

1st Notice

JCAR350307-2207274r01

- 833 a) No waste to any public sewer system must contain more than 10 mg/ℓ total
834 cyanide (STORET number 00720) provided any sample tested must not release
835 more than 2 mg/ℓ of cyanide when tested at a pH of 4.5 and at a temperature of 66
836 °C (150 °F) for a period of 30 minutes, except as permitted by subsection (b).
837
- 838 b) Upon application by a county, municipality, sanitary district, or public utility and
839 approval by the Agency, based upon determination by the Agency that no
840 violation of the effluent standards of 35 Ill. Adm. Code 304 will result and that no
841 hazard to workers in such sewage works will result, limited additional amounts of
842 cyanide exceeding the standards in subsection (a) may be discharged to the
843 sewage works of such county, sanitary district, municipality, or public utility.
844
- 845 c) Nothing in this Section may be construed as limiting the authority of any county,
846 municipality, sanitary district, or public utility to impose any more stringent
847 standards or limitations on cyanide discharges to its sewage works.
848
- 849 d) Any actions undertaken under subsection (b) will be subject to the limitations of
850 35 Ill. Adm. Code 307.2400(b)(7).
851

852 (Source: Amended at 46 Ill. Reg. _____, effective _____)
853

SUBPART F: DAIRY PRODUCTS PROCESSING

Section 307.1501 Receiving Stations

- 856
857
- 858 a) Applicability. This Section applies to discharges resulting from the operation of
859 receiving stations engaged in the assembly and reshipment of bulk milk for the
860 use of manufacturing or processing plants.
861
- 862 b) Specialized definitions. The Board incorporates by reference 40 CFR 405.11
863 (2003). This incorporation includes no later amendments or editions.
864
- 865 c) Existing sources.
866
- 867 1) The Board incorporates by reference 40 CFR 405.14 (2003). This
868 incorporation includes no later amendments or editions.
869
- 870 2) No person subject to the pretreatment standards incorporated by reference
871 in subsection (c)(1) may cause, threaten, or allow the discharge of any
872 contaminant to a POTW in violation of such standards.
873
- 874 d) New sources.
875
- 876 1) The Board incorporates by reference 40 CFR 405.16 (2003). This

- 877 incorporation includes no later amendments or editions.
878
879 2) No person subject to the pretreatment standards incorporated by reference
880 in subsection (d)(1) may cause, threaten, or allow the discharge of any
881 contaminant to a POTW in violation of such standards.
882
883 3) "New source" means any building, structure, facility, or installation the
884 construction of which commenced after December 20, 1973.
885

886 (Source: Amended at 46 Ill. Reg. _____, effective _____)
887

888 **Section 307.1502 Fluid Products**
889

- 890 a) Applicability. This Section applies to discharges resulting from the manufacture
891 of market milk (ranging from 3.5 percent fat to fat-free), flavored milk (chocolate
892 and others), and cream (of various fat concentrations, plain, and whipped).
893
894 b) Specialized definitions. The Board incorporates by reference 40 CFR 405.21
895 (2003). This incorporation includes no later amendments or editions.
896
897 c) Existing sources.
898
899 1) The Board incorporates by reference 40 CFR 405.24 (2003). This
900 incorporation includes no later amendments or editions.
901
902 2) No person subject to the pretreatment standards incorporated by reference
903 in subsection (c)(1) may cause, threaten, or allow the discharge of any
904 contaminant to a POTW in violation of such standards.
905
906 d) New sources
907
908 1) The Board incorporates by reference 40 CFR 405.26 (2003). This
909 incorporation includes no later amendments or editions.
910
911 2) No person subject to the pretreatment standards incorporated by reference
912 in subsection (d)(1) may cause, threaten, or allow the discharge of any
913 contaminant to a POTW in violation of such standards.
914
915 3) "New source" means any building, structure, facility, or installation the
916 construction of which commenced after December 20, 1973.
917

918 (Source: Amended at 46 Ill. Reg. _____, effective _____)
919

920 **Section 307.1503 Cultured Products**

1st Notice

JCAR350307-2207274r01

- 921
922 a) Applicability. This Section applies to discharges resulting from the manufacture
923 of cultured products, including cultured skim milk (cultured buttermilk), yogurt,
924 sour cream, and dips of various types.
925
926 b) Specialized definitions. The Board incorporates by reference 40 CFR 405.31
927 (2003). This incorporation includes no later amendments or editions.
928
929 c) Existing sources
930
931 1) The Board incorporates by reference 40 CFR 405.34 (2003). This
932 incorporation includes no later amendments or editions.
933
934 2) No person subject to the pretreatment standards incorporated by reference
935 in subsection (c)(1) may cause, threaten, or allow the discharge of any
936 contaminant to a POTW in violation of such standards.
937
938 d) New sources
939
940 1) The Board incorporates by reference 40 CFR 405.36 (2003). This
941 incorporation includes no later amendments or editions.
942
943 2) No person subject to the pretreatment standards incorporated by reference
944 in subsection (d)(1) may cause, threaten, or allow the discharge of any
945 contaminant to a POTW in violation of such standards.
946
947 3) "New source" means any building, structure, facility, or installation the
948 construction of which commenced after December 20, 1973.

949
950 (Source: Amended at 46 Ill. Reg. _____, effective _____)
951

Section 307.1504 Butter

- 952
953
954 a) Applicability. This Section applies to discharges resulting from the manufacture
955 of butter, either by churning or continuous process.
956
957 b) Specialized definitions. The Board incorporates by reference 40 CFR 405.41
958 (2003). This incorporation includes no later amendments or editions.
959
960 c) Existing sources
961
962 1) The Board incorporates by reference 40 CFR 405.44 (2003). This
963 incorporation includes no later amendments or editions.
964

1st Notice

JCAR350307-2207274r01

- 965 2) No person subject to the pretreatment standards incorporated by reference
966 in subsection (c)(1) may cause, threaten, or allow the discharge of any
967 contaminant to a POTW in violation of such standards.
968
- 969 d) New sources
- 970
- 971 1) The Board incorporates by reference 40 CFR 405.46 (2003). This
972 incorporation includes no later amendments or editions.
973
- 974 2) No person subject to the pretreatment standards incorporated by reference
975 in subsection (d)(1) may cause, threaten, or allow the discharge of any
976 contaminant to a POTW in violation of such standards.
977
- 978 3) "New source" means any building, structure, facility, or installation the
979 construction of which commenced after December 20, 1973.
980

981 (Source: Amended at 46 Ill. Reg. _____, effective _____)
982

Section 307.1505 Cottage Cheese and Cultured Cream Cheese

- 983
- 984
- 985 a) Applicability. This Section applies to discharges resulting from the manufacture
986 of cottage cheese and cultured cream cheese.
987
- 988 b) Specialized definitions. The Board incorporates by reference 40 CFR 405.51
989 (2003). This incorporation includes no later amendments or editions.
990
- 991 c) Existing sources
- 992
- 993 1) The Board incorporates by reference 40 CFR 405.54 (2003). This
994 incorporation includes no later amendments or editions.
995
- 996 2) No person subject to the pretreatment standards incorporated by reference
997 in subsection (c)(1) may cause, threaten, or allow the discharge of any
998 contaminant to a POTW in violation of such standards.
999
- 1000 d) New sources
- 1001
- 1002 1) The Board incorporates by reference 40 CFR 405.56 (2003). This
1003 incorporation includes no later amendments or editions.
1004
- 1005 2) No person subject to the pretreatment standards incorporated by reference
1006 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1007 contaminant to a POTW in violation of such standards.
1008

1st Notice

JCAR350307-2207274r01

1009 3) "New source" means any building, structure, facility, or installation the
1010 construction of which commenced after December 20, 1973.

1011
1012 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1013

Section 307.1506 Natural and Processed Cheese

1014
1015
1016 a) Applicability. This Section applies to discharges resulting from the manufacture
1017 of natural cheese (hard curd) and processed cheese.

1018
1019 b) Specialized definitions. The Board incorporates by reference 40 CFR 405.61
1020 (2003). This incorporation includes no later amendments or editions.

1021
1022 c) Existing sources

1023
1024 1) The Board incorporates by reference 40 CFR 405.64 (2003). This
1025 incorporation includes no later amendments or editions.

1026
1027 2) No person subject to the pretreatment standards incorporated by reference
1028 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1029 contaminant to a POTW in violation of such standards.

1030
1031 d) New sources

1032
1033 1) The Board incorporates by reference 40 CFR 405.66 (2003). This
1034 incorporation includes no later amendments or editions.

1035
1036 2) No person subject to the pretreatment standards incorporated by reference
1037 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1038 contaminant to a POTW in violation of such standards.

1039
1040 3) "New source" means any building, structure, facility, or installation the
1041 construction of which commenced after December 20, 1973.

1042
1043 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1044

Section 307.1507 Fluid Mix for Ice Cream and other Frozen Desserts

1045
1046
1047 a) Applicability. This Section applies to discharges resulting from the manufacture
1048 of fluid mixes for ice cream and other frozen desserts for later freezing in other
1049 plants; it does not include freezing of the products as one of the affected
1050 operations.

1051
1052 b) Specialized definitions. The Board incorporates by reference 40 CFR 405.71

- 1053 (2003). This incorporation includes no later amendments or editions.
1054
1055 c) Existing sources
1056
1057 1) The Board incorporates by reference 40 CFR 405.74 (2003). This
1058 incorporation includes no later amendments or editions.
1059
1060 2) No person subject to the pretreatment standards incorporated by reference
1061 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1062 contaminant to a POTW in violation of such standards.
1063
1064 d) New sources
1065
1066 1) The Board incorporates by reference 40 CFR 405.76 (2003). This
1067 incorporation includes no later amendments or editions.
1068
1069 2) No person subject to the pretreatment standards incorporated by reference
1070 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1071 contaminant to a POTW in violation of such standards.
1072
1073 3) "New source" means any building, structure, facility, or installation the
1074 construction of which commenced after December 20, 1973.

1075
1076 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1077

1078 **Section 307.1508 Ice Cream, Frozen Desserts, Novelties, and Other Dairy Desserts**
1079

- 1080 a) Applicability. This Section applies to discharges resulting from the manufacture
1081 of ice cream, ice milk, sherbet, water ices, stick confections, frozen novelties
1082 products, frozen desserts, melorine, pudding, and other dairy product base
1083 desserts. If fluid mixes prepared at another plant are employed, the appropriate
1084 values from Section 307.1507 should be deducted from the limitations.
1085
1086 b) Specialized definitions. The Board incorporates by reference 40 CFR 405.81
1087 (2003). This incorporation includes no later amendments or editions.
1088
1089 c) Existing sources
1090
1091 1) The Board incorporates by reference 40 CFR 405.84 (2003). This
1092 incorporation includes no later amendments or editions.
1093
1094 2) No person subject to the pretreatment standards incorporated by reference
1095 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1096 contaminant to a POTW in violation of such standards.

1097
1098
1099
1100
1101
1102
1103
1104
1105
1106
1107
1108
1109
1110
1111
1112
1113
1114
1115
1116
1117
1118
1119
1120
1121
1122
1123
1124
1125
1126
1127
1128
1129
1130
1131
1132
1133
1134
1135
1136
1137
1138
1139
1140

- d) New sources
 - 1) The Board incorporates by reference 40 CFR 405.86 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after December 20, 1973.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.1509 Condensed Milk

- a) Applicability. This Section applies to discharges resulting from the manufacture of condensed whole milk, condensed skim milk, sweetened condensed milk, and condensed buttermilk.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 405.91 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 405.94 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 405.96 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after December 20, 1973.

1st Notice

JCAR350307-2207274r01

1141
1142
1143
1144
1145
1146
1147
1148
1149
1150
1151
1152
1153
1154
1155
1156
1157
1158
1159
1160
1161
1162
1163
1164
1165
1166
1167
1168
1169
1170
1171
1172
1173
1174
1175
1176
1177
1178
1179
1180
1181
1182
1183
1184

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.1510 Dry Milk

- a) Applicability. This Section applies to discharges resulting from the manufacture of dry whole milk, dry skim milk, and dry buttermilk.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 405.101 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 405.104 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 405.106 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after December 20, 1973.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.1511 Condensed Whey

- a) Applicability. This Section applies to discharges resulting from the manufacture of condensed sweet whey and condensed acid whey.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 405.111 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources

1st Notice

JCAR350307-2207274r01

- 1185 1) The Board incorporates by reference 40 CFR 405.114 (2003). This
1186 incorporation includes no later amendments or editions.
1187
1188 2) No person subject to the pretreatment standards incorporated by reference
1189 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1190 contaminant to a POTW in violation of such standards.
1191
1192 d) New sources
1193
1194 1) The Board incorporates by reference 40 CFR 405.116 (2003). This
1195 incorporation includes no later amendments or editions.
1196
1197 2) No person subject to the pretreatment standards incorporated by reference
1198 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1199 contaminant to a POTW in violation of such standards.
1200
1201 3) "New source" means any building, structure, facility, or installation the
1202 construction of which commenced after December 20, 1973.
1203

1204 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1205

Section 307.1512 Dry Whey

- 1206
1207
1208 a) Applicability. This Section applies to discharges resulting from the manufacture
1209 of sweet or acid dry whey.
1210
1211 b) Specialized definitions. The Board incorporates by reference 40 CFR 405.121
1212 (2003). This incorporation includes no later amendments or editions.
1213
1214 c) Existing sources
1215
1216 1) The Board incorporates by reference 40 CFR 405.124 (2003). This
1217 incorporation includes no later amendments or editions.
1218
1219 2) No person subject to the pretreatment standards incorporated by reference
1220 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1221 contaminant to a POTW in violation of such standards.
1222
1223 d) New sources
1224
1225 1) The Board incorporates by reference 40 CFR 405.126 (2003). This
1226 incorporation includes no later amendments or editions.
1227
1228 2) No person subject to the pretreatment standards incorporated by reference

1229 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1230 contaminant to a POTW in violation of such standards.

1231
1232 3) "New source" means any building, structure, facility, or installation the
1233 construction of which commenced after December 20, 1973.

1234
1235 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1236

1237 **SUBPART G: GRAIN MILLS**

1238
1239 **Section 307.1601 Corn Wet Milling**

1240
1241 a) Applicability. This Section applies to discharges resulting from the process in
1242 which shelled corn is steeped in a dilute solution of sulfurous acid and then
1243 processed by wet means into such products as animal feed, regular and modified
1244 starches, corn oil, corn syrup, and dextrose.

1245
1246 b) Specialized definitions. The Board incorporates by reference 40 CFR 406.11
1247 (2003). This incorporation includes no later amendments or editions.

1248
1249 c) Existing sources

1250
1251 1) The Board incorporates by reference 40 CFR 406.14 (2003). This
1252 incorporation includes no later amendments or editions.

1253
1254 2) No person subject to the pretreatment standards incorporated by reference
1255 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1256 contaminant to a POTW in violation of such standards.

1257
1258 d) New sources

1259
1260 1) The Board incorporates by reference 40 CFR 406.16 (2003). This
1261 incorporation includes no later amendments or editions.

1262
1263 2) No person subject to the pretreatment standards incorporated by reference
1264 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1265 contaminant to a POTW in violation of such standards.

1266
1267 3) "New source" means any building, structure, facility, or installation the
1268 construction of which commenced after December 4, 1973.

1269
1270 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1271

1272 **Section 307.1602 Corn Dry Milling**

1st Notice

JCAR350307-2207274r01

1273
1274
1275
1276
1277
1278
1279
1280
1281
1282
1283
1284
1285
1286
1287
1288
1289
1290
1291
1292
1293
1294
1295
1296
1297
1298
1299
1300
1301
1302
1303
1304
1305
1306
1307
1308
1309
1310
1311
1312
1313
1314
1315
1316

- a) Applicability. This Section applies to discharges resulting from the process in which shelled corn is washed and subsequently milled by dry processes into such products as corn meal, grits, flour, oil, and animal feed. This Section does not apply to discharges from subsequent manufacturing operations to produce expanded or extruded feed or feed products.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 406.21 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 406.24 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 406.26 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after December 4, 1973.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.1603 Normal Wheat Flour Milling

- a) Applicability. This Section applies to discharges resulting from the processes in which wheat and other grains are milled by dry processes into flour and millfeed.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 406.31 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 406.34 (2003). This

1st Notice

JCAR350307-2207274r01

- 1317 incorporation includes no later amendments or editions.
1318
1319 2) No person subject to the pretreatment standards incorporated by reference
1320 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1321 contaminant to a POTW in violation of such standards.
1322
1323 d) New sources
1324
1325 1) The Board incorporates by reference 40 CFR 406.36 (2003). This
1326 incorporation includes no later amendments or editions.
1327
1328 2) No person subject to the pretreatment standards incorporated by reference
1329 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1330 contaminant to a POTW in violation of such standards.
1331
1332 3) "New source" means any building, structure, facility, or installation the
1333 construction of which commenced after December 4, 1973.
1334

1335 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1336

Section 307.1604 Bulgur Wheat Flour Milling

- 1337
1338
1339 a) Applicability. This Section applies to discharges resulting from the process in
1340 which wheat is parboiled, dried, and partially debranned in the production of
1341 bulgur.
1342
1343 b) Specialized definitions. The Board incorporates by reference 40 CFR 406.41
1344 (2003). This incorporation includes no later amendments or editions.
1345
1346 c) Existing sources
1347
1348 1) The Board incorporates by reference 40 CFR 406.44 (2003). This
1349 incorporation includes no later amendments or editions.
1350
1351 2) No person subject to the pretreatment standards incorporated by reference
1352 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1353 contaminant to a POTW in violation of such standards.
1354
1355 d) New sources
1356
1357 1) The Board incorporates by reference 40 CFR 406.46 (2003). This
1358 incorporation includes no later amendments or editions.
1359
1360 2) No person subject to the pretreatment standards incorporated by reference

1st Notice

JCAR350307-2207274r01

1361 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1362 contaminant to a POTW in violation of such standards.

1363
1364 3) "New source" means any building, structure, facility, or installation the
1365 construction of which commenced after December 4, 1973.

1366
1367 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1368

1369 **Section 307.1605 Normal Rice Milling**

1370
1371 a) Applicability. This Section applies to discharges resulting from the process in
1372 which rice is cleaned and milled by dry processes.

1373
1374 b) Specialized definitions. The Board incorporates by reference 40 CFR 406.51
1375 (2003). This incorporation includes no later amendments or editions.

1376
1377 c) Existing sources

1378
1379 1) The Board incorporates by reference 40 CFR 406.54 (2003). This
1380 incorporation includes no later amendments or editions.

1381
1382 2) No person subject to the pretreatment standards incorporated by reference
1383 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1384 contaminant to a POTW in violation of such standards.

1385
1386 d) New sources

1387
1388 1) The Board incorporates by reference 40 CFR 406.56 (2003). This
1389 incorporation includes no later amendments or editions.

1390
1391 2) No person subject to the pretreatment standards incorporated by reference
1392 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1393 contaminant to a POTW in violation of such standards.

1394
1395 3) "New source" means any building, structure, facility, or installation the
1396 construction of which commenced after December 4, 1973.

1397
1398 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1399

1400 **Section 307.1606 Parboiled Rice Milling**

1401
1402 a) Applicability. This Section applies to discharges resulting from the process in
1403 which rice is cleaned, cooked, and dried before being milled.

1404

1st Notice

JCAR350307-2207274r01

- 1405 b) Specialized definitions. The Board incorporates by reference 40 CFR 406.61
1406 (2003). This incorporation includes no later amendments or editions.
1407
1408 c) Existing sources
1409
1410 1) The Board incorporates by reference 40 CFR 406.64 (2003). This
1411 incorporation includes no later amendments or editions.
1412
1413 2) No person subject to the pretreatment standards incorporated by reference
1414 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1415 contaminant to a POTW in violation of such standards.
1416
1417 d) New sources
1418
1419 1) The Board incorporates by reference 40 CFR 406.66 (2003). This
1420 incorporation includes no later amendments or editions.
1421
1422 2) No person subject to the pretreatment standards incorporated by reference
1423 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1424 contaminant to a POTW in violation of such standards.
1425
1426 3) "New source" means any building, structure, facility, or installation the
1427 construction of which commenced after December 4, 1973.
1428

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.1607 Animal Feed

- 1431
1432
1433 a) Applicability. This Section applies to discharges resulting from the
1434 manufacturing of animal feeds (formula feed concentrate) using primarily grain
1435 and grain by-products that may be supplemented by proteins, pharmaceuticals,
1436 vitamins, or mineral additives.
1437
1438 b) Specialized definitions. The Board incorporates by reference 40 CFR 406.71
1439 (2003). This incorporation includes no later amendments or editions.
1440
1441 c) Existing sources. These sources must comply with the general and specific
1442 pretreatment requirements of Subpart B.
1443
1444 d) New sources
1445
1446 1) The Board incorporates by reference 40 CFR 406.76 (2003). This
1447 incorporation includes no later amendments or editions.
1448

1st Notice

JCAR350307-2207274r01

1449 2) No person subject to the pretreatment standards incorporated by reference
1450 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1451 contaminant to a POTW in violation of such standards.
1452

1453 3) "New source" means any building, structure, facility, or installation the
1454 construction of which commenced after September 17, 1974.
1455

1456 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1457

Section 307.1608 Hot Cereal

1458
1459
1460 a) Applicability. This Section applies to discharges resulting from the production of
1461 various breakfast cereals from grains, principally wheat and oats, requiring
1462 cooking prior to normal human consumption.
1463

1464 b) Specialized definitions. The Board incorporates by reference 40 CFR 406.81
1465 (2003). This incorporation includes no later amendments or editions.
1466

1467 c) Existing sources. These sources must comply with the general and specific
1468 pretreatment requirements of Subpart B.
1469

1470 d) New sources
1471

1472 1) The Board incorporates by reference 40 CFR 406.86 (2003). This
1473 incorporation includes no later amendments or editions.
1474

1475 2) No person subject to the pretreatment standards incorporated by reference
1476 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1477 contaminant to a POTW in violation of such standards.
1478

1479 3) "New source" means any building, structure, facility, or installation the
1480 construction of which commenced after September 17, 1974.
1481

1482 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1483

Section 307.1609 Ready-to-Eat Cereal

1484
1485
1486 a) Applicability. This Section applies to discharges resulting from the processing of
1487 various grains and other materials (whole grain wheat, rice, corn grits, oat flour,
1488 sugar, and minor ingredients) to produce various breakfast cereals normally
1489 available for human consumption without cooking.
1490

1491 b) Specialized definitions. The Board incorporates by reference 40 CFR 406.91
1492 (2003). This incorporation includes no later amendments or editions.

- 1493
- 1494 c) Existing sources. These sources must comply with the general and specific
- 1495 pretreatment requirements of Subpart B.
- 1496
- 1497 d) New sources
- 1498
- 1499 1) The Board incorporates by reference 40 CFR 406.96 (2003). This
- 1500 incorporation includes no later amendments or editions.
- 1501
- 1502 2) No person subject to the pretreatment standards incorporated by reference
- 1503 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 1504 contaminant to a POTW in violation of such standards.
- 1505
- 1506 3) "New source" means any building, structure, facility, or installation the
- 1507 construction of which commenced after September 17, 1974.
- 1508
- 1509 (Source: Amended at 46 Ill. Reg. _____, effective _____)
- 1510

Section 307.1610 Wheat Starch and Gluten

- 1511
- 1512
- 1513 a) Applicability. This Section applies to discharges resulting from those industrial
- 1514 operations utilizing wheat flour as a raw material for production of wheat starch
- 1515 and gluten (protein) components through conventional processes of physical
- 1516 separation and subsequent refinement.
- 1517
- 1518 b) Specialized definitions. The Board incorporates by reference 40 CFR 406.101
- 1519 (2003). This incorporation includes no later amendments or editions.
- 1520
- 1521 c) Existing sources. These sources must comply with the general and specific
- 1522 pretreatment requirements of Subpart B.
- 1523
- 1524 d) New sources
- 1525
- 1526 1) The Board incorporates by reference 40 CFR 406.106 (2003). This
- 1527 incorporation includes no later amendments or editions.
- 1528
- 1529 2) No person subject to the pretreatment standards incorporated by reference
- 1530 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 1531 contaminant to a POTW in violation of such standards.
- 1532
- 1533 3) "New source" means any building, structure, facility, or installation the
- 1534 construction of which commenced after September 17, 1974.
- 1535
- 1536 (Source: Amended at 46 Ill. Reg. _____, effective _____)

1537
1538
1539
1540
1541
1542
1543
1544
1545
1546
1547
1548
1549
1550
1551
1552
1553
1554
1555
1556
1557
1558
1559
1560
1561
1562
1563
1564
1565
1566
1567
1568
1569
1570
1571
1572
1573
1574
1575
1576
1577
1578
1579
1580

SUBPART H: CANNED AND PRESERVED FRUITS AND VEGETABLES

Section 307.1701 Apple Juice

- a) Applicability. This Section applies to discharges resulting from the processing of apples into apple juice or apple cider.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 407.11 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 407.14 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 407.16 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after November 9, 1974.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.1702 Apple Products

- a) Applicability. This Section applies to discharges resulting from the processing of apples into apple products. The processing of apples into caustic-peeled or dehydrated products is specifically excluded.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 407.21 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources

1st Notice

JCAR350307-2207274r01

- 1581
1582
1583
1584
1585
1586
1587
1588
1589
1590
1591
1592
1593
1594
1595
1596
1597
1598
1599
1600
- 1) The Board incorporates by reference 40 CFR 407.24 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 407.26 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after November 9, 1974.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.1703 Citrus Products

- 1601
1602
1603
1604
1605
1606
1607
1608
1609
1610
1611
1612
1613
1614
1615
1616
1617
1618
1619
1620
1621
1622
1623
1624
- a) Applicability. This Section applies to discharges resulting from the processing of citrus into citrus products.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 407.31 (2003). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 407.34 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 407.36 (2003). This incorporation includes no later amendments or editions.

1st Notice

JCAR350307-2207274r01

1625 2) No person subject to the pretreatment standards incorporated by reference
1626 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1627 contaminant to a POTW in violation of such standards.
1628

1629 3) "New source" means any building, structure, facility, or installation the
1630 construction of which commenced after November 9, 1974.
1631

1632 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1633

Section 307.1704 Frozen Potato Products

1634
1635
1636 a) Applicability. This Section applies to discharges resulting from the processing of
1637 white potatoes into frozen potato products.
1638

1639 b) Specialized definitions. The Board incorporates by reference 40 CFR 407.41
1640 (2003). This incorporation includes no later amendments or editions.
1641

1642 c) Existing sources
1643

1644 1) The Board incorporates by reference 40 CFR 407.44 (2003). This
1645 incorporation includes no later amendments or editions.
1646

1647 2) No person subject to the pretreatment standards incorporated by reference
1648 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1649 contaminant to a POTW in violation of such standards.
1650

1651 d) New sources
1652

1653 1) The Board incorporates by reference 40 CFR 407.46 (2003). This
1654 incorporation includes no later amendments or editions.
1655

1656 2) No person subject to the pretreatment standards incorporated by reference
1657 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1658 contaminant to a POTW in violation of such standards.
1659

1660 3) "New source" means any building, structure, facility, or installation the
1661 construction of which commenced after November 9, 1974.
1662

1663 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1664

Section 307.1705 Dehydrated Potato Products

1665
1666
1667 a) Applicability. This Section applies to discharges resulting from the processing of
1668 white potatoes into dehydrated potato products.

1st Notice

JCAR350307-2207274r01

- 1669
1670 b) Specialized definitions. The Board incorporates by reference 40 CFR 407.51
1671 (2003). This incorporation includes no later amendments or editions.
1672
1673 c) Existing sources
1674
1675 1) The Board incorporates by reference 40 CFR 407.54 (2003). This
1676 incorporation includes no later amendments or editions.
1677
1678 2) No person subject to the pretreatment standards incorporated by reference
1679 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1680 contaminant to a POTW in violation of such standards.
1681
- 1682 d) New sources
1683
1684 1) The Board incorporates by reference 40 CFR 407.56 (2003). This
1685 incorporation includes no later amendments or editions.
1686
1687 2) No person subject to the pretreatment standards incorporated by reference
1688 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1689 contaminant to a POTW in violation of such standards.
1690
1691 3) "New source" means any building, structure, facility, or installation the
1692 construction of which commenced after November 9, 1974.
1693

1694 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1695

Section 307.1706 Canned and Preserved Fruits

- 1696
1697
1698 a) Applicability. This Section applies to discharges resulting from the processing of
1699 the following fruit products: apricots; caneberries; sweet, sour, and brined
1700 cherries; cranberries; dried fruit; grape juice canning and pressing; olives;
1701 peaches; pears; fresh and processed pickles and pickle salting stations; pineapples;
1702 plums; raisins; strawberries; and tomatoes.
1703
- 1704 b) Specialized definitions. The Board incorporates by reference 40 CFR 407.61
1705 (2003). This incorporation includes no later amendments or editions.
1706
- 1707 c) Existing sources
1708
1709 1) The Board incorporates by reference 40 CFR 407.64 (2003). This
1710 incorporation includes no later amendments or editions.
1711
1712 2) No person subject to the pretreatment standards incorporated by reference

1st Notice

JCAR350307-2207274r01

1713 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1714 contaminant to a POTW in violation of such standards.

- 1715
- 1716 d) New sources
- 1717
- 1718 1) The Board incorporates by reference 40 CFR 407.66 (2003). This
1719 incorporation includes no later amendments or editions.
- 1720
- 1721 2) No person subject to the pretreatment standards incorporated by reference
1722 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1723 contaminant to a POTW in violation of such standards.
- 1724
- 1725 3) "New source" means any building, structure, facility, or installation the
1726 construction of which commenced after October 21, 1975.
- 1727

1728 (Source: Amended at 46 Ill. Reg. _____, effective _____)

1729

Section 307.1707 Canned and Preserved Vegetables

- 1730
- 1731
- 1732 a) Applicability. This Section applies to discharges resulting from the processing of
1733 the following vegetable products: beets, broccoli, carrots, canned and frozen
1734 corn, dehydrated onions and garlic, dehydrated vegetables, dry beans, lima beans,
1735 mushrooms, canned onions, peas, sauerkraut canning and cutting, snap beans,
1736 spinach, squash, and canned potatoes.
- 1737
- 1738 b) Specialized definitions. The Board incorporates by reference 40 CFR 407.71
1739 (2003). This incorporation includes no later amendments or editions.
- 1740
- 1741 c) Existing sources
- 1742
- 1743 1) The Board incorporates by reference 40 CFR 407.74 (2003). This
1744 incorporation includes no later amendments or editions.
- 1745
- 1746 2) No person subject to the pretreatment standards incorporated by reference
1747 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1748 contaminant to a POTW in violation of such standards.
- 1749
- 1750 d) New sources
- 1751
- 1752 1) The Board incorporates by reference 40 CFR 407.76 (2003). This
1753 incorporation includes no later amendments or editions.
- 1754
- 1755 2) No person subject to the pretreatment standards incorporated by reference
1756 in subsection (d)(1) may cause, threaten, or allow the discharge of any

1757 contaminant to a POTW in violation of such standards.

1758

1759 3) "New source" means any building, structure, facility, or installation the
1760 construction of which commenced after October 21, 1975.

1761

1762 (Source: Amended at 46 Ill. Reg. _____, effective _____)

1763

1764 **Section 307.1708 Canned and Miscellaneous Specialties**

1765

1766 a) Applicability. This Section applies to discharges resulting from the processing of
1767 the following specialty products: added ingredients; baby food; corn, potato, and
1768 tortilla chips; ethnic foods; jams and jellies; mayonnaise and dressings; soups; and
1769 tomato-starch-cheese canned specialties.

1770

1771 b) Specialized definitions. The Board incorporates by reference 40 CFR 407.81
1772 (2003). This incorporation includes no later amendments or editions.

1773

1774 c) Existing sources

1775

1776 1) The Board incorporates by reference 40 CFR 407.84 (2003). This
1777 incorporation includes no later amendments or editions.

1778

1779 2) No person subject to the pretreatment standards incorporated by reference
1780 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1781 contaminant to a POTW in violation of such standards.

1782

1783 d) New sources

1784

1785 1) The Board incorporates by reference 40 CFR 407.86 (2003). This
1786 incorporation includes no later amendments or editions.

1787

1788 2) No person subject to the pretreatment standards incorporated by reference
1789 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1790 contaminant to a POTW in violation of such standards.

1791

1792 3) "New source" means any building, structure, facility, or installation the
1793 construction of which commenced after October 21, 1975.

1794

1795 (Source: Amended at 46 Ill. Reg. _____, effective _____)

1796

1797 **SUBPART I: CANNED AND PRESERVED SEAFOOD**

1798

1799 **Section 307.1801 Farm-Raised Catfish**

1800

1st Notice

JCAR350307-2207274r01

- 1801 a) Applicability. This Section applies to discharges resulting from the processing of
1802 farm-raised catfish by existing facilities that process more than 1,362 kg (3,000
1803 lbs) of raw material per day on any day during a calendar year and all new
1804 sources.
1805
- 1806 b) Specialized definitions. The Board incorporates by reference 40 CFR 408.11
1807 (2003). This incorporation includes no later amendments or editions.
1808
- 1809 c) Existing sources
1810
- 1811 1) The Board incorporates by reference 40 CFR 408.14 (2003). This
1812 incorporation includes no later amendments or editions.
1813
- 1814 2) No person subject to the pretreatment standards incorporated by reference
1815 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1816 contaminant to a POTW in violation of such standards.
1817
- 1818 d) New sources
1819
- 1820 1) The Board incorporates by reference 40 CFR 408.16 (2003). This
1821 incorporation includes no later amendments or editions.
1822
- 1823 2) No person subject to the pretreatment standards incorporated by reference
1824 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1825 contaminant to a POTW in violation of such standards.
1826
- 1827 3) "New source" means any building, structure, facility, or installation the
1828 construction of which commenced after February 6, 1974.
1829
- 1830 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1831

Section 307.1815 Fish Meal Processing Subcategory (Repealed)

1832
1833
1834 (Source: Repealed at 46 Ill. Reg. _____, effective _____)
1835

SUBPART J: SUGAR PROCESSING

Section 307.1901 Beet Sugar Processing

- 1838 a) Applicability. This Section applies to discharges resulting from any operation
1839 attendant to the processing of sugar beets for the production of sugar.
1840
- 1841 b) Specialized definitions. The Board incorporates by reference 40 CFR 409.11
1842 (2003). This incorporation includes no later amendments or editions.
1843
1844

- 1845
- 1846 c) Existing sources
- 1847
- 1848 1) The Board incorporates by reference 40 CFR 409.14 (2003). This
- 1849 incorporation includes no later amendments or editions.
- 1850
- 1851 2) No person subject to the pretreatment standards incorporated by reference
- 1852 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 1853 contaminant to a POTW in violation of such standards.
- 1854
- 1855 d) New sources
- 1856
- 1857 1) The Board incorporates by reference 40 CFR 409.16 (2003). This
- 1858 incorporation includes no later amendments or editions.
- 1859
- 1860 2) No person subject to the pretreatment standards incorporated by reference
- 1861 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 1862 contaminant to a POTW in violation of such standards.
- 1863
- 1864 3) "New source" means any building, structure, facility, or installation the
- 1865 construction of which commenced after August 22, 1973.
- 1866

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.1902 Crystalline Cane Sugar Refining

- 1869
- 1870
- 1871 a) Applicability. This Section applies to discharges resulting from the processing of
- 1872 raw cane sugar into crystalline refined sugar.
- 1873
- 1874 b) Specialized definitions. The Board incorporates by reference 40 CFR 409.21
- 1875 (2003). This incorporation includes no later amendments or editions.
- 1876
- 1877 c) Existing sources
- 1878
- 1879 1) The Board incorporates by reference 40 CFR 409.24 (2003). This
- 1880 incorporation includes no later amendments or editions.
- 1881
- 1882 2) No person subject to the pretreatment standards incorporated by reference
- 1883 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 1884 contaminant to a POTW in violation of such standards.
- 1885
- 1886 d) New sources
- 1887
- 1888 1) The Board incorporates by reference 40 CFR 409.26 (2003). This

1st Notice

JCAR350307-2207274r01

- 1889 incorporation includes no later amendments or editions.
1890
1891 2) No person subject to the pretreatment standards incorporated by reference
1892 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1893 contaminant to a POTW in violation of such standards.
1894
1895 3) "New source" means any building, structure, facility, or installation the
1896 construction of which commenced after December 7, 1973.
1897

1898 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1899

Section 307.1903 Liquid Cane Sugar Refining

- 1900
1901
1902 a) Applicability. This Section applies to discharges resulting from the processing of
1903 raw cane sugar into liquid refined sugar.
1904
1905 b) Specialized definitions. The Board incorporates by reference 40 CFR 409.31
1906 (2003). This incorporation includes no later amendments or editions.
1907
1908 c) Existing sources
1909
1910 1) The Board incorporates by reference 40 CFR 409.34 (2003). This
1911 incorporation includes no later amendments or editions.
1912
1913 2) No person subject to the pretreatment standards incorporated by reference
1914 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1915 contaminant to a POTW in violation of such standards.
1916
1917 d) New sources
1918
1919 1) The Board incorporates by reference 40 CFR 409.36 (2003). This
1920 incorporation includes no later amendments or editions.
1921
1922 2) No person subject to the pretreatment standards incorporated by reference
1923 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1924 contaminant to a POTW in violation of such standards.
1925
1926 3) "New source" means any building, structure, facility, or installation the
1927 construction of which commenced after December 7, 1973.
1928

1929 (Source: Amended at 46 Ill. Reg. _____, effective _____)
1930

SUBPART K: TEXTILE MILLS

1931
1932

1933 **Section 307.2001 Wool Scouring**

- 1934
- 1935 a) Applicability. This Section applies to discharges resulting from the following
- 1936 types of textile mills: wool scouring, topmaking, and general cleaning of raw
- 1937 wool.
- 1938
- 1939 b) Specialized definitions. The Board incorporates by reference 40 CFR 410.11
- 1940 (2003). This incorporation includes no later amendments or editions.
- 1941
- 1942 c) Existing sources
- 1943
- 1944 1) The Board incorporates by reference 40 CFR 410.14 (2003). This
- 1945 incorporation includes no later amendments or editions.
- 1946
- 1947 2) No person subject to the pretreatment standards incorporated by reference
- 1948 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 1949 contaminant to a POTW in violation of such standards.
- 1950
- 1951 d) New sources
- 1952
- 1953 1) The Board incorporates by reference 40 CFR 410.16 (2003). This
- 1954 incorporation includes no later amendments or editions.
- 1955
- 1956 2) No person subject to the pretreatment standards incorporated by reference
- 1957 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 1958 contaminant to a POTW in violation of such standards.
- 1959
- 1960 3) "New source" means any building, structure, facility, or installation the
- 1961 construction of which commenced after October 10, 1979.
- 1962

1963 (Source: Amended at 46 Ill. Reg. _____, effective _____)

1964

1965 **Section 307.2002 Wool Finishing**

- 1966
- 1967 a) Applicability. This Section applies to discharges resulting from the following
- 1968 types of textile mills: wool finishers, including carbonizing, fulling, dyeing,
- 1969 bleaching, rinsing, fireproofing, and other such similar processes.
- 1970
- 1971 b) Specialized definitions. The Board incorporates by reference 40 CFR 410.21.
- 1972 This incorporation includes no later amendments or editions.
- 1973
- 1974 c) Existing sources
- 1975
- 1976 1) The Board incorporates by reference 40 CFR 410.24 (2003). This

1st Notice

JCAR350307-2207274r01

- 1977 incorporation includes no later amendments or editions.
1978
1979 2) No person subject to the pretreatment standards incorporated by reference
1980 in subsection (c)(1) may cause, threaten, or allow the discharge of any
1981 contaminant to a POTW in violation of such standards.
1982
1983 d) New sources
1984
1985 1) The Board incorporates by reference 40 CFR 410.26 (2003). This
1986 incorporation includes no later amendments or editions.
1987
1988 2) No person subject to the pretreatment standards incorporated by reference
1989 in subsection (d)(1) may cause, threaten, or allow the discharge of any
1990 contaminant to a POTW in violation of such standards.
1991
1992 3) "New source" means any building, structure, facility, or installation the
1993 construction of which commenced after October 10, 1979.
1994

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2003 Low Water Use Processing

- 1997
1998
1999 a) Applicability. This Section applies to discharges resulting from the following
2000 types of textile mills: yarn manufacture, yarn texturizing, unfinished fabric
2001 manufacture, fabric coating, fabric laminating, tire cord and fabric dipping, and
2002 carpet tufting and carpet backing. Rubberized or rubber coated fabrics regulated
2003 by 40 CFR 428 are specifically excluded.
2004
2005 b) Specialized definitions. The Board incorporates by reference 40 CFR 410.31
2006 (2005). This incorporation includes no later amendments or editions.
2007
2008 c) Existing sources
2009
2010 1) The Board incorporates by reference 40 CFR 410.34 (2005). This
2011 incorporation includes no later amendments or editions.
2012
2013 2) No person subject to the pretreatment standards incorporated by reference
2014 in subsection (c)(1) may cause, threaten, or allow the discharge of any
2015 contaminant to a POTW in violation of such standards.
2016
2017 d) New sources
2018
2019 1) The Board incorporates by reference 40 CFR 410.36 (2005). This
2020 incorporation includes no later amendments or editions.

1st Notice

JCAR350307-2207274r01

- 2021
2022
2023
2024
2025
2026
2027
2028
- 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 10, 1979.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2004 Woven Fabric Finishing

- 2031
2032
2033
2034
2035
2036
2037
2038
2039
2040
2041
2042
2043
2044
2045
2046
2047
2048
2049
2050
2051
2052
2053
2054
2055
2056
2057
2058
2059
2060
2061
2062
- a) Applicability. This Section applies to discharges resulting from the following types of textile mills: woven fabric finishers, which may include any or all of the following unit operations: desizing, bleaching, mercerizing, dyeing, printing, resin treatment, water proofing, flame proofing, soil repellency application, and a special finish application.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 410.41 (2003). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 410.44 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 410.46 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 10, 1979.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

2064

2065 **Section 307.2005 Knit Fabric Finishing**

2066
2067
2068
2069
2070
2071
2072
2073
2074
2075
2076
2077
2078
2079
2080
2081
2082
2083
2084
2085
2086
2087
2088
2089
2090
2091
2092
2093
2094
2095
2096
2097
2098

- a) Applicability. This Section applies to discharges resulting from the following types of textile mills: knit fabric finishers, which may include any or all of the following unit operations: bleaching, mercerizing, dyeing, printing, resin treatment, water proofing, flame proofing, soil repellency application, and a special finish application.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 410.51 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 410.54 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 410.56 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 10, 1979.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

2099 **Section 307.2006 Carpet Finishing**

2100
2101
2102
2103
2104
2105
2106
2107
2108

- a) Applicability. This Section applies to discharges resulting from the following types of textile mills: carpet mills, which may include any or all of the following unit operations: bleaching, scouring, carbonizing, fulling, dyeing, printing, resin treatment, waterproofing, flameproofing, soil repellency, looping, and backing with foamed and unfoamed latex and jute. Carpet backing without other carpet manufacturing operations is included in 35 Ill. Adm. Code 307.2003.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 410.61

1st Notice

JCAR350307-2207274r01

- 2109 (2003). This incorporation includes no later amendments or editions.
2110
2111 c) Existing sources
2112
2113 1) The Board incorporates by reference 40 CFR 410.64 (2003). This
2114 incorporation includes no later amendments or editions.
2115
2116 2) No person subject to the pretreatment standards incorporated by reference
2117 in subsection(c)(1) may cause, threaten, or allow the discharge of any
2118 contaminant to a POTW in violation of such standards.
2119
2120 d) New sources
2121
2122 1) The Board incorporates by reference 40 CFR 410.66 (2003). This
2123 incorporation includes no later amendments or editions.
2124
2125 2) No person subject to the pretreatment standards incorporated by reference
2126 in subsection (d)(1) may cause, threaten, or allow the discharge of any
2127 contaminant to a POTW in violation of such standards.
2128
2129 3) "New source" means any building, structure, facility, or installation the
2130 construction of which commenced after October 10, 1979.
2131
2132 (Source: Amended at 46 Ill. Reg. _____, effective _____)
2133

Section 307.2007 Stock and Yarn Finishing

- 2134
2135
2136 a) Applicability. This Section applies to discharges resulting from the following
2137 types of textile mills: stock and yarn dyeing or finishing, which may include any or
2138 all of the following unit operations and processes: cleaning, scouring, bleaching,
2139 mercerizing, dyeing, and special finishing.
2140
2141 b) Specialized definitions. None.
2142
2143 c) Existing sources
2144
2145 1) The Board incorporates by reference 40 CFR 410.74 (2003). This
2146 incorporation includes no later amendments or editions.
2147
2148 2) No person subject to the pretreatment standards incorporated by reference
2149 in subsection (c)(1) may cause, threaten, or allow the discharge of any
2150 contaminant to a POTW in violation of such standards.
2151
2152 d) New sources

1st Notice

JCAR350307-2207274r01

- 2153
2154
2155
2156
2157
2158
2159
2160
2161
2162
2163
- 1) The Board incorporates by reference 40 CFR 410.76 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 10, 1979.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2008 Nonwoven Manufacturing

- 2166
2167
2168
2169
2170
2171
2172
2173
2174
2175
2176
2177
2178
2179
2180
2181
2182
2183
2184
2185
2186
2187
2188
2189
2190
2191
2192
2193
2194
2195
2196
- a) Applicability. This Section applies to discharges resulting from facilities that primarily manufacture nonwoven textile products of wool, cotton, or synthetics, singly or as blends, by mechanical, thermal, or adhesive bonding procedures. Nonwoven products produced by fulling and felting processes are covered in 35 Ill. Adm. Code 307.2009.
 - b) Specialized definitions. None.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 410.84 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 410.86 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 10, 1979.

1st Notice

JCAR350307-2207274r01

2197 (Source: Amended at 46 Ill. Reg. _____, effective _____)
2198

2199

Section 307.2009 Felted Fabric Processing

2200

2201 a) Applicability. This Section applies to discharges resulting from facilities that
2202 primarily manufacture nonwoven products by employing fulling and felting
2203 operations as a means of achieving fiber bonding.

2204

2205 b) Specialized definitions. None.

2206

2207 c) Existing sources

2208

2209 1) The Board incorporates by reference 40 CFR 410.94 (2003). This
2210 incorporation includes no later amendments or editions.

2211

2212 2) No person subject to the pretreatment standards incorporated by reference
2213 in subsection (c)(1) may cause, threaten, or allow the discharge of any
2214 contaminant to a POTW in violation of such standards.

2215

2216 d) New sources

2217

2218 1) The Board incorporates by reference 40 CFR 410.96 (2003). This
2219 incorporation includes no later amendments or editions.

2220

2221 2) No person subject to the pretreatment standards incorporated by reference
2222 in subsection (d)(1) may cause, threaten, or allow the discharge of any
2223 contaminant to a POTW in violation of such standards.

2224

2225 3) "New source" means any building, structure, facility, or installation the
2226 construction of which commenced after October 10, 1979.

2227

2228 (Source: Amended at 46 Ill. Reg. _____, effective _____)
2229

2230

SUBPART L: CEMENT MANUFACTURING

2231

Section 307.2101 Nonleaching

2232

2233 a) Applicability. This Section applies to discharges resulting from the process in
2234 which several mineral ingredients (limestone or other natural sources of calcium
2235 carbonate, silica, alumina, and iron together with gypsum) are used in the
2236 manufacturing of cement and in which kiln dust is not contacted with water as an
2237 integral part of the process and water is not used in wet scrubbers to control kiln
2238 stack emissions.
2239

2240

1st Notice

JCAR350307-2207274r01

- 2241 b) Specialized definitions. The Board incorporates by reference 40 CFR 411.11
2242 (2003). This incorporation includes no later amendments or editions.
2243
2244 c) Existing sources
2245
2246 1) The Board incorporates by reference 40 CFR 411.14 (2003). This
2247 incorporation includes no later amendments or editions.
2248
2249 2) No person subject to the pretreatment standards incorporated by reference
2250 in subsection (c)(1) may cause, threaten, or allow the discharge of any
2251 contaminant to a POTW in violation of such standards.
2252
2253 d) New sources
2254
2255 1) The Board incorporates by reference 40 CFR 411.16 (2003). This
2256 incorporation includes no later amendments or editions.
2257
2258 2) No person subject to the pretreatment standards incorporated by reference
2259 in subsection (d)(1) may cause, threaten, or allow the discharge of any
2260 contaminant to a POTW in violation of such standards.
2261
2262 3) "New source" means any building, structure, facility, or installation the
2263 construction of which commenced after September 7, 1973.
2264

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2102 Leaching

- 2267
2268
2269 a) Applicability. This Section applies to discharges resulting from the process in
2270 which several mineral ingredients (limestone or other natural sources of calcium
2271 carbonate, silica, alumina, and iron together with gypsum) are used in the
2272 manufacturing of cement and in which kiln dust is contacted with water as an
2273 integral part of the process or water is used in wet scrubbers to control kiln stack
2274 emissions.
2275
2276 b) Specialized definitions. The Board incorporates by reference 40 CFR 411.21
2277 (2003). This incorporation includes no later amendments or editions.
2278
2279 c) Existing sources
2280
2281 1) The Board incorporates by reference 40 CFR 411.24 (2003). This
2282 incorporation includes no later amendments or editions.
2283
2284 2) No person subject to the pretreatment standards incorporated by reference

1st Notice

JCAR350307-2207274r01

2285 in subsection (c)(1) may cause, threaten, or allow the discharge of any
2286 contaminant to a POTW in violation of such standards.

2287

2288 d) New sources

2289

2290 1) The Board incorporates by reference 40 CFR 411.26 (2003). This
2291 incorporation includes no later amendments or editions.

2292

2293 2) No person subject to the pretreatment standards incorporated by reference
2294 in subsection (d)(1) may cause, threaten, or allow the discharge of any
2295 contaminant to a POTW in violation of such standards.

2296

2297 3) "New source" means any building, structure, facility, or installation the
2298 construction of which commenced after September 7, 1973.

2299

2300 (Source: Amended at 46 Ill. Reg. _____, effective _____)

2301

Section 307.2103 Materials Storage Piles Runoff

2302

2303 a) Applicability. This Section applies to discharges resulting from the runoff of
2304 rainfall that derives from the storage of materials including raw materials,
2305 intermediate products, finished products and waste materials that are used in or
2306 derived from the manufacture of cement under either 35 Ill. Adm. Code 307.2101
2307 or 307.2102.

2308

2309 b) Specialized definitions. The Board incorporates by reference 40 CFR 411.31
2310 (2003). This incorporation includes no later amendments or editions.

2311

2312 c) Existing sources

2313

2314 1) The Board incorporates by reference 40 CFR 411.34 (2003). This
2315 incorporation includes no later amendments or editions.

2316

2317 2) No person subject to the pretreatment standards incorporated by reference
2318 in subsection (c)(1) may cause, threaten, or allow the discharge of any
2319 contaminant to a POTW in violation of such standards.

2320

2321 d) New sources

2322

2323 1) The Board incorporates by reference 40 CFR 411.36 (2003). This
2324 incorporation includes no later amendments or editions.

2325

2326 2) No person subject to the pretreatment standards incorporated by reference
2327 in subsection (d)(1) may cause, threaten, or allow the discharge of any
2328

2329 contaminant to a POTW in violation of such standards.

2330

2331 3) "New source" means any building, structure, facility, or installation the
2332 construction of which commenced after September 7, 1973.

2333

2334 (Source: Amended at 46 Ill. Reg. _____, effective _____)

2335

2336 SUBPART M: CONCENTRATED ANIMAL FEEDING OPERATIONS

2337

2338 **Section 307.2202 Ducks**

2339

2340 a) Applicability. This Section applies to discharges resulting from the production
2341 areas at dry lot and wet lot duck CAFOs. This Section does not apply to such a
2342 CAFO with less than the following capacity: 5,000 ducks.

2343

2344 b) Specialized definitions. The Board incorporates by reference 40 CFR 412.21
2345 (2003). This incorporation includes no later amendments or editions.

2346

2347 c) Existing sources. USEPA removed the former standards applicable to existing
2348 sources at 68 Fed. Reg. 7176 (February 12, 2003).

2349

2350 d) New sources

2351

2352 1) The Board incorporates by reference 40 CFR 412.26 (2003). This
2353 incorporation includes no later amendments or editions.

2354

2355 2) No person subject to the pretreatment standards incorporated by reference
2356 in subsection (d)(1) may cause, threaten, or allow the discharge of any
2357 contaminant to a POTW in violation of such standards.

2358

2359 3) "New source" means any building, structure, facility, or installation the
2360 construction of which commenced after September 7, 1973.

2361

2362 (Source: Amended at 46 Ill. Reg. _____, effective _____)

2363

2364 SUBPART N: ELECTROPLATING

2365

2366 **Section 307.2300 General Provisions**

2367

2368 a) Applicability

2369

2370 1) This Subpart N applies to any electroplating operations in which metal is
2371 electroplated on any basis material and to related metal finishing
2372 operations as set forth in the various Sections, whether such operations are

1st Notice

JCAR350307-2207274r01

- 2373 conducted in conjunction with electroplating, independently, or as part of
2374 some other operation.
2375
- 2376 2) Operations similar to electroplating that are specifically excepted from
2377 coverage of this Subpart N include the following:
2378
- 2379 A) Electrowinning and electrorefining conducted as a part of
2380 nonferrous metal smelting and refining (Subpart V);
2381
- 2382 B) Metal surface preparation and conversion coating conducted as a
2383 part of coil coating (Subpart CN);
2384
- 2385 C) Metal surface preparation and immersion plating or electroless
2386 plating conducted as a part of porcelain enameling (Subpart CO);
2387 and
2388
- 2389 D) Electrodeposition of active electrode materials,
2390 electroimpregnation, and electroforming conducted as a part of
2391 battery manufacturing (Subpart CJ).
2392
- 2393 3) Metallic platemaking and gravure cylinder preparation conducted within
2394 or for printing and publishing facilities, and continuous strip electroplating
2395 conducted within iron and steel manufacturing facilities are exempted
2396 from the pretreatment standards for existing sources set forth in this
2397 Subpart N.
2398
- 2399 4) Certain electroplating operations may be subject to the metal finishing
2400 standards of Subpart BH.
2401
- 2402 b) General definitions. The Board incorporates by reference 40 CFR 413.02 (2003).
2403 This incorporation includes no later amendments or editions.
2404
- 2405 c) Monitoring requirements. The Board incorporates by reference 40 CFR 413.03
2406 (2003). This incorporation includes no later amendments or editions.
2407
- 2408 d) Compliance dates. The Board incorporates by reference 40 CFR 413.01(a)
2409 (2003). This incorporation includes no later amendments or editions.
2410
- 2411 e) Integrated facilities. The Board incorporates by reference 40 CFR 413.04 (2003).
2412 This incorporation includes no later amendments or editions.
2413
- 2414 (Source: Amended at 46 Ill. Reg. _____, effective _____)
2415

2416 **Section 307.2301 Electroplating of Common Metals**

1st Notice

JCAR350307-2207274r01

- 2417
2418
2419
2420
2421
2422
2423
2424
2425
2426
2427
2428
2429
2430
2431
2432
2433
2434
2435
2436
- a) Applicability. This Section applies to discharges resulting from the process in which a ferrous or nonferrous basis material is electroplated with copper, nickel, chromium, zinc, tin, lead, cadmium, iron, aluminum, or any combination of these.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 413.11 (2003). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 413.14 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) Sources the construction of which commenced after August 31, 1982 are subject to Subpart BH.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2302 Electroplating of Precious Metals

- 2440
2441
2442
2443
2444
2445
2446
2447
2448
2449
2450
2451
2452
2453
2454
2455
2456
2457
2458
2459
- a) Applicability. This Section applies to discharges resulting from the process in which a ferrous or nonferrous basis material is plated with gold, silver, iridium, palladium, platinum, rhodium, ruthenium, or any combination of these.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 413.21 (2003). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 413.24 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) Sources the construction of which commenced after August 31, 1982 are subject to Subpart BH.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

2460

2461
2462
2463
2464
2465
2466
2467
2468
2469
2470
2471
2472
2473
2474
2475
2476
2477
2478
2479
2480
2481
2482
2483
2484
2485
2486
2487
2488
2489
2490
2491
2492
2493
2494
2495
2496
2497
2498
2499
2500
2501
2502
2503
2504

Section 307.2304 Anodizing

- a) Applicability. This Section applies to discharges resulting from the anodizing of ferrous or nonferrous materials.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 413.41 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 413.44 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) Sources the construction of which commenced after August 31, 1982 are subject to Subpart BH.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2305 Coatings

- a) Applicability. This Section applies to discharges resulting from the chromating, phosphating, or immersion plating on ferrous or nonferrous materials.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 413.51 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 413.54 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) Sources the construction of which commenced after August 31, 1982 are subject to Subpart BH.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

2505
2506
2507
2508
2509
2510
2511
2512
2513
2514
2515
2516
2517
2518
2519
2520
2521
2522
2523
2524
2525
2526
2527
2528
2529
2530
2531
2532
2533
2534
2535
2536
2537
2538
2539
2540
2541
2542
2543
2544
2545
2546
2547
2548

Section 307.2306 Chemical Etching and Milling

- a) Applicability. This Section applies to discharges resulting from the chemical milling or etching of ferrous or nonferrous materials.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 413.61 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 413.64 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) Sources the construction of which commenced after August 31, 1982 are subject to Subpart BH.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2307 Electroless Plating

- a) Applicability. This Section applies to discharges resulting from the electroless plating of a metallic layer on a metallic or nonmetallic substrate.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 413.71 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 413.74 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) Sources the construction of which commenced after August 31, 1982 are subject to Subpart BH.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

2549
2550
2551
2552
2553
2554
2555
2556
2557
2558
2559
2560
2561
2562
2563
2564
2565
2566
2567
2568
2569
2570
2571
2572
2573
2574
2575
2576
2577
2578
2579
2580
2581
2582
2583
2584
2585
2586
2587
2588
2589
2590
2591
2592

Section 307.2308 Printed Circuit Boards

- a) Applicability. This Section applies to discharges resulting from the manufacture of printed circuit boards, including all manufacturing operations required or used to convert an insulating substrate to a finished printed circuit board. The provisions set forth in other Sections of this Subpart N are not applicable to the manufacture of printed circuit boards.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 413.81 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 413.84 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) Sources the construction of which commenced after August 31, 1982 are subject to Subpart BH.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

SUBPART O: ORGANIC CHEMICALS, PLASTICS, AND SYNTHETIC FIBERS

Section 307.2400 General Provisions

- a) General definitions. The Board incorporates by reference 40 CFR 414.10 (2005). This incorporation includes no later amendments or editions.
- b) Applicability
 - 1) This Subpart O applies to process wastewater discharges from all establishments or portions of establishments that manufacture the organic chemicals, plastics, and synthetic fibers (OCPSF) products or product groups that are covered by 35 Ill. Adm. Code 307.2402 through 307.2408 and which are included in the following SIC major groups, as defined in the Standard Industrial Classification Manual, incorporated by reference in 35 Ill. Adm. Code 310.107:
 - A) SIC 2821: Plastic materials, synthetic resins, and nonvulcanizable

1st Notice

JCAR350307-2207274r01

- 2593 elastomers.
- 2594
- 2595 B) SIC 2823: Cellulosic man-made fibers.
- 2596
- 2597 C) SIC 2824: Synthetic organic fibers, except cellulosic.
- 2598
- 2599 D) SIC 2865: Cyclic crudes and intermediates, dyes, and organic
- 2600 pigments.
- 2601
- 2602 E) SIC 2869: Industrial organic chemicals, not elsewhere classified.
- 2603
- 2604 2) This Subpart O applies to wastewater discharges from OCPSF research
- 2605 and development, pilot plant, technical service, and laboratory bench-scale
- 2606 operations if such operations are conducted in conjunction with and
- 2607 related to existing OCPSF manufacturing activities at the plant site.
- 2608
- 2609 3) Notwithstanding subsection (b)(1), this Subpart O does not apply to
- 2610 discharges resulting from the manufacture of OCPSF products if the
- 2611 products are included in the following SIC subgroups, as defined in the
- 2612 Standard Industrial Classification Manual, incorporated by reference in 35
- 2613 Ill. Adm. Code 310.107, and if the products have in the past been reported
- 2614 by the establishment under these subgroups and not under the SIC groups
- 2615 listed in subsection (b)(1):
- 2616
- 2617 A) SIC 2843085: Bulk surface active agents.
- 2618
- 2619 B) SIC 28914: Synthetic resin and rubber adhesives.
- 2620
- 2621 C) Chemicals and chemical preparations not elsewhere classified:
- 2622
- 2623 i) SIC 2899568: Sizes, all types.
- 2624
- 2625 ii) SIC 2899597: Other industrial chemical specialties,
- 2626 including fluxes, plastic wood preparations, and embalming
- 2627 fluids.
- 2628
- 2629 D) SIC 2911058: Aromatic hydrocarbons manufactured from
- 2630 purchased refinery products.
- 2631
- 2632 E) SIC 2911632: Aliphatic hydrocarbons manufactured from
- 2633 purchased refinery products.
- 2634
- 2635 4) Notwithstanding subsection (b)(1), this Subpart O does not apply to any
- 2636 discharges for which a different set of previously promulgated standards in

1st Notice

JCAR350307-2207274r01

- 2637 this Part apply, unless the facility reports OCPSF products under SIC
2638 codes 2865, 2869, or 2821, as defined in the Standard Industrial
2639 Classification Manual, incorporated by reference in 35 Ill. Adm. Code
2640 310.107, and the facility's OCPSF wastewaters are discharged separately
2641 to a POTW.
2642
- 2643 5) This Subpart O does not apply to any process wastewater discharge from
2644 the manufacture of organic chemical compounds solely by extraction from
2645 plant and animal raw materials or by fermentation processes.
2646
- 2647 6) Discharges of chromium, copper, lead, nickel, and zinc in "complexed
2648 metal-bearing waste streams," listed in 35 Ill. Adm. Code 307.2491, are
2649 not subject to this Subpart O.
2650
- 2651 7) Non-amenable cyanide
2652
- 2653 A) Discharges of cyanide in "cyanide-bearing waste streams," listed in
2654 35 Ill. Adm. Code 307.2490, are not subject to the cyanide
2655 limitations of this Subpart O if both of the following occur:
2656
- 2657 i) The Control Authority determines that the cyanide
2658 limitations are not achievable due to elevated levels of non-
2659 amenable cyanide (i.e., cyanide that is not oxidized by
2660 chlorine treatment) that result from the unavoidable
2661 complexing of cyanide at the process source of the cyanide-
2662 bearing waste stream, and
2663
- 2664 ii) The control authority establishes an alternative total
2665 cyanide or amenable cyanide limitation that reflects the
2666 best available technology economically achievable.
2667
- 2668 B) The control authority must base its determination made pursuant to
2669 subsection (b)(7)(A) on a review of the relevant engineering,
2670 production, and sampling and analytical information at its disposal,
2671 including measurements of both total and amenable cyanide in the
2672 waste stream.
2673
- 2674 C) The control authority must set forth its determination made
2675 pursuant to subsection (b)(7)(A) in a written analysis of the extent
2676 of complexing in the waste stream and its impact on cyanide
2677 treatability, based on the information at its disposal.
2678
- 2679 D) Alternative cyanide discharge limitation determinations made
2680 pursuant to this subsection (b)(7) are subject to the limitations of

1st Notice

JCAR350307-2207274r01

2681 35 Ill. Adm. Code 307.1103. Provided, however, Section
2682 307.1103 may not be used to allow a discharge of total cyanide in
2683 excess of that otherwise allowed by this subsection (b)(7).
2684

2685 8) Allowances for non-metal-bearing waste streams
2686

2687 A) The control authority must establish discharge limitations for lead
2688 and zinc for waste streams not listed in 35 Ill. Adm. Code
2689 307.2490 and not otherwise determined to be "metal-bearing waste
2690 streams" if it determines that the wastewater metals contamination
2691 is due to background levels that are not reasonably avoidable, from
2692 such sources as intake water, corrosion of materials of
2693 construction, or contamination of raw materials.
2694

2695 B) The control authority must base its determination made pursuant to
2696 subsection (b)(8)(A) on a review of relevant plant operating
2697 conditions, process chemistry, engineering, and sampling and
2698 analytical information.
2699

2700 C) The control authority must set forth its determination made
2701 pursuant to subsection (b)(8)(A) in a written analysis of the sources
2702 and levels of the metals, based on the information at its disposal.
2703

2704 D) The control authority may establish limitations for lead and zinc
2705 for non-metal-bearing waste streams for the purposes of subsection
2706 (b)(8)(A) between the following levels:
2707

2708 i) The lowest level that the control authority determines,
2709 based on best professional judgment, can be reliably
2710 measured; and
2711

2712 ii) The concentration of such metals present in the waste
2713 streams, but not to exceed the applicable limitations
2714 contained in 35 Ill. Adm. Code 307.2401 through
2715 307.2407.
2716

2717 iii) For zinc, the applicable limitations that the discharge must
2718 not exceed are those appearing in the tables in 35 Ill. Adm.
2719 Code 307.2401 through 307.2407, not the alternative
2720 limitations for rayon fiber manufacture by the viscose
2721 process, as set forth in footnote 2 to the table in 40 CFR
2722 414.25, incorporated by reference at 35 Ill. Adm. Code
2723 307.2401(c)(1), or the alternative limitations for acrylic
2724 fiber manufacture by the zinc chloride/solvent process, as

1st Notice

JCAR350307-2207274r01

2725 set forth in footnote 2 to the table in 40 CFR 414.35, each
2726 incorporated by reference at 35 Ill. Adm. Code
2727 307.2402(c)(1).
2728

2729 E) The limitations for individual dischargers must be set on a mass
2730 basis, by multiplying the concentration allowance established by
2731 the control authority times the process wastewater flow from the
2732 individual waste streams in which incidental metals are present.
2733

2734 c) Compliance date. All dischargers subject to a pretreatment standard for existing
2735 sources in this Subpart O must have complied with the standard by no later than
2736 November 5, 1990.
2737

2738 (Source: Amended at 46 Ill. Reg. _____, effective _____)
2739

2740 **Section 307.2401 Rayon Fibers**

2741
2742 a) Applicability. This Section applies to discharges of process wastewater resulting
2743 from the manufacture of rayon fiber by the viscose process only.
2744

2745 b) Specialized definitions. None.
2746

2747 c) Existing sources
2748

2749 1) The Board incorporates by reference 40 CFR 414.25 (2003). This
2750 incorporation includes no later amendments or editions.
2751

2752 2) No person subject to the pretreatment standards incorporated by reference
2753 in subsection (c)(1) may cause, threaten, or allow the discharge of any
2754 contaminant to a POTW in violation of such standards.
2755

2756 d) New sources
2757

2758 1) The Board incorporates by reference 40 CFR 414.26 (2003). This
2759 incorporation includes no later amendments or editions.
2760

2761 2) No person subject to the pretreatment standards incorporated by reference
2762 in subsection (d)(1) may cause, threaten, or allow the discharge of any
2763 contaminant to a POTW in violation of such standards.
2764

2765 3) "New source" means any building, structure, facility, or installation the
2766 construction of which commenced after March 21, 1983.
2767

2768 (Source: Amended at 46 Ill. Reg. _____, effective _____)

2769
2770
2771
2772
2773
2774
2775
2776
2777
2778
2779
2780
2781
2782
2783
2784
2785
2786
2787
2788
2789
2790
2791
2792
2793
2794
2795
2796
2797
2798
2799
2800
2801
2802
2803
2804
2805
2806
2807
2808
2809
2810
2811
2812

Section 307.2402 Other Fibers

a) Applicability. This Section applies to discharges of process wastewater resulting from the manufacture of the products classified under SIC 2823, cellulosic man-made fibers and fiber groups, except rayon, and under SIC 2824, synthetic organic fibers and fiber groups, as defined in the Standard Industrial Classification Manual, incorporated by reference in 35 Ill. Adm. Code 310.107, listed below. Product groups are indicated with an asterisk (*).

*Acrylic fibers (85% Polyacrylonitrile)

*Cellulose acetate fibers

*Fluorocarbon (Teflon) fibers

*Modacrylic fibers

*Nylon 6 fibers

Nylon 6 monofilament

*Nylon 66 fibers

Nylon 66 monofilament

*Polyamide fibers (Quiana)

*Polyaramid (Kevlar) resin-fibers

*Polyaramid (Nomex) resin-fibers

*Polyester fibers

*Polyethylene fibers

*Polypropylene fibers

*Polyurethane fibers (Spandex)

b) Specialized definitions. None.

c) Existing sources

1st Notice

JCAR350307-2207274r01

- 2813 1) The Board incorporates by reference 40 CFR 414.35 (2003). This
2814 incorporation includes no later amendments or editions.
2815
2816 2) No person subject to the pretreatment standards incorporated by reference
2817 in subsection (c)(1) may cause, threaten, or allow the discharge of any
2818 contaminant to a POTW in violation of such standards.
2819
2820 d) New sources
2821
2822 1) The Board incorporates by reference 40 CFR 414.36 (2003). This
2823 incorporation includes no later amendments or editions.
2824
2825 2) No person subject to the pretreatment standards incorporated by reference
2826 in subsection (d)(1) may cause, threaten, or allow the discharge of any
2827 contaminant to a POTW in violation of such standards.
2828
2829 3) "New source" means any building, structure, facility, or installation the
2830 construction of which commenced after March 21, 1983.

2831
2832 (Source: Amended at 46 Ill. Reg. _____, effective _____)
2833

2834 **Section 307.2403 Thermoplastic Resins**

- 2835
2836 a) Applicability. This Section applies to discharges of process wastewater resulting
2837 from the manufacture of the products classified under SIC 28213, thermoplastic
2838 resins and thermoplastic resin groups, as defined in the Standard Industrial
2839 Classification Manual, incorporated by reference in 35 Ill. Adm. Code 310.107,
2840 listed below. Product groups are indicated with an asterisk (*).

2841
2842 *Abietic acid-derivatives

2843
2844 *ABS resins

2845
2846 *ABS-SAN resins

2847
2848 *Acrylate-methacrylate latexes

2849
2850 *Acrylic latex

2851
2852 *Acrylic resins

2853
2854 *Cellulose acetate butyrates

2855
2856 Cellulose acetate resin

1st Notice

JCAR350307-2207274r01

2857	
2858	*Cellulose acetates
2859	
2860	*Cellulose acetates priopionates
2861	
2862	Cellulose nitrate
2863	
2864	*Ethylene-methacrylic acid copolymers
2865	
2866	*Ethylene-vinyl acetate copolymers
2867	
2868	*Fatty acid resins
2869	
2870	*Fluorocarbon polymers
2871	
2872	Nylon 11 resin
2873	
2874	*Nylon 6-66 copolymers
2875	
2876	*Nylon 6-Nylon 11 blends
2877	
2878	Nylon 6 resin
2879	
2880	Nylon 612 resin
2881	
2882	Nylon 66 resin
2883	
2884	*Nylons
2885	
2886	*Petroleum hydrocarbon resins
2887	
2888	*Polyvinyl pyrrolidone-copolymers
2889	
2890	*Poly(alpha)olefins
2891	
2892	Polyacrylic acid
2893	
2894	*Polyamides
2895	
2896	*Polyarylamides
2897	
2898	*Polybutadiene
2899	
2900	*Polybutenes

1st Notice

JCAR350307-2207274r01

2901	
2902	Polybutyl succinic anhydride
2903	
2904	*Polycarbonates
2905	
2906	*Polyester resins
2907	
2908	*Polyester resins, Polybutylene terephthalate
2909	
2910	*Polyester resins, Polyoxybenzoate
2911	
2912	Polyethylene
2913	
2914	*Polyethylene-ethyl acrylate resins
2915	
2916	*Polyethylene-polyvinyl acetate copolymers
2917	
2918	Polyethylene resin (HDPE)
2919	
2920	Polyethylene resin (LDPE)
2921	
2922	Polyethylene resin, scrap
2923	
2924	Polyethylene resin, wax (low molecular weight)
2925	
2926	Polyethylene resin, latex
2927	
2928	Polyethylene resins
2929	
2930	*Polyethylene resins, compounded
2931	
2932	*Polyethylene, chlorinated
2933	
2934	*Polyimides
2935	
2936	*Polypropylene resins
2937	
2938	Polystyrene (crystal)
2939	
2940	Polystyrene (crystal) modified
2941	
2942	*Polystyrene-copolymers
2943	
2944	*Polystyrene-acrylic latexes

1st Notice

JCAR350307-2207274r01

2945	
2946	Polystyrene impact resins
2947	
2948	Polystyrene latex
2949	
2950	Polystyrene, expandable
2951	
2952	Polystyrene, expanded
2953	
2954	*Polysulfone resins
2955	
2956	Polyvinyl acetate
2957	
2958	*Polyvinyl acetate-PVC copolymers
2959	
2960	*Polyvinyl acetate copolymers
2961	
2962	*Polyvinyl acetate resins
2963	
2964	Polyvinyl alcohol resin
2965	
2966	Polyvinyl chloride
2967	
2968	Polyvinyl chloride, chlorinated
2969	
2970	*Polyvinyl ether-maleic anhydride
2971	
2972	*Polyvinyl formal resins
2973	
2974	*Polyvinylacetate-methacrylic copolymers
2975	
2976	*Polyvinylacetate acrylic copolymers
2977	
2978	*Polyvinylacetate-2-ethylhexylacrylate copolymers
2979	
2980	Polyvinylidene chloride
2981	
2982	*Polyvinylidene chloride copolymers
2983	
2984	*Polyvinylidene-vinyl chloride resins
2985	
2986	*PVC copolymers, acrylates (Latex)
2987	
2988	*PVC copolymers, ethylene-vinyl chloride

1st Notice

JCAR350307-2207274r01

2989	
2990	*Rosin derivative resins
2991	
2992	*Rosin modified resins
2993	
2994	*Rosin resins
2995	
2996	*SAN resins
2997	
2998	*Silicones-silicone resin
2999	
3000	*Silicones-silicone rubbers
3001	
3002	*Styrene-maleic anhydride resins
3003	
3004	Styrene polymeric residue
3005	
3006	*Styrene-acrylic copolymer resins
3007	
3008	*Styrene-acrylonitrile-acrylates copolymers
3009	
3010	*Styrene-butadiene resins
3011	
3012	*Styrene-butadiene resins (less than 50% butadiene)
3013	
3014	*Styrene-butadiene resins (Latex)
3015	
3016	*Styrene-divinylbenzene resins (ion exchange)
3017	
3018	*Styrene-methacrylate terpolymer resins
3019	
3020	*Styrene-methyl methacrylate copolymers
3021	
3022	*Styrene-butadiene-vinyl toluene terpolymers
3023	
3024	*Sulfonated styrene-maleic anhydride resins
3025	
3026	*Unsaturated polyester resins
3027	
3028	*Vinyl toluene resins
3029	
3030	*Vinyl toluene-acrylate resins
3031	
3032	*Vinyl toluene-butadiene resins

1st Notice

JCAR350307-2207274r01

- 3033
- 3034 *Vinyl toluene-methacrylate resins
- 3035
- 3036 *Vinyl acetate-n-butylacrylate copolymers
- 3037
- 3038 b) Specialized definitions. None.
- 3039
- 3040 c) Existing sources
- 3041
- 3042 1) The Board incorporates by reference 40 CFR 414.45 (2003). This
- 3043 incorporation includes no later amendments or editions.
- 3044
- 3045 2) No person subject to the pretreatment standards incorporated by reference
- 3046 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 3047 contaminant to a POTW in violation of such standards.
- 3048
- 3049 d) New sources
- 3050
- 3051 1) The Board incorporates by reference 40 CFR 414.46 (2003). This
- 3052 incorporation includes no later amendments or editions.
- 3053
- 3054 2) No person subject to the pretreatment standards incorporated by reference
- 3055 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 3056 contaminant to a POTW in violation of such standards.
- 3057
- 3058 3) "New source" means any building, structure, facility, or installation the
- 3059 construction of which commenced after March 21, 1983.
- 3060

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2404 Thermosetting Resins

- 3063
- 3064
- 3065 a) Applicability. This Section applies to discharges of process wastewater resulting
- 3066 from the manufacture of the products classified under SIC 28214, thermosetting
- 3067 resins and thermosetting resin groups, as defined in the Standard Industrial
- 3068 Classification Manual, incorporated by reference in 35 Ill. Adm. Code 310.107,
- 3069 listed below. Product groups are indicated with an asterisk (*).
- 3070

*Alkyd resins

3071

3072

3073 Dicyanodiamide resin

*Epoxy resins

3074

3075

3076

1st Notice

JCAR350307-2207274r01

- 3077 *Fumaric acid polyesters
3078
3079 *Furan resins
3080
3081 Glyoxal-urea formaldehyde textile resin
3082
3083 *Ketone-formaldehyde resins
3084
3085 *Melamine resins
3086
3087 *Phenolic resins
3088
3089 *Polyacetal resins
3090
3091 *Polyacrylamide
3092
3093 *Polyurethane prepolymers
3094
3095 *Polyurethane resins
3096
3097 *Urea formaldehyde resins
3098
3099 *Urea resins
3100
3101 b) Specialized definitions. None.
3102
3103 c) Existing sources
3104
3105 1) The Board incorporates by reference 40 CFR 414.55 (2003). This
3106 incorporation includes no later amendments or editions.
3107
3108 2) No person subject to the pretreatment standards incorporated by reference
3109 in subsection (c)(1) may cause, threaten, or allow the discharge of any
3110 contaminant to a POTW in violation of such standards.
3111
3112 d) New sources
3113
3114 1) The Board incorporates by reference 40 CFR 414.56 (2003). This
3115 incorporation includes no later amendments or editions.
3116
3117 2) No person subject to the pretreatment standards incorporated by reference
3118 in subsection (d)(1) may cause, threaten, or allow the discharge of any
3119 contaminant to a POTW in violation of such standards.
3120

1st Notice

JCAR350307-2207274r01

3121 3) "New source" means any building, structure, facility, or installation the
3122 construction of which commenced after March 21, 1983.

3123
3124 (Source: Amended at 46 Ill. Reg. _____, effective _____)
3125

3126 **Section 307.2405 Commodity Organic Chemicals**

3127
3128 a) Applicability. This Section applies to discharges of process wastewater resulting
3129 from the manufacture of the products classified under SIC 2865 or 2869,
3130 commodity organic chemicals and commodity organic chemical groups, as
3131 defined in the Standard Industrial Classification Manual, incorporated by
3132 reference in 35 Ill. Adm. Code 310.107, listed below. Product groups are
3133 indicated with an asterisk (*).

3134
3135 1) Aliphatic organic chemicals

3136
3137 Acetaldehyde

3138
3139 Acetic acid

3140
3141 Acetic anhydride

3142
3143 Acetone

3144
3145 Acrylonitrile

3146
3147 Adipic acid

3148
3149 1,3-Butadiene

3150
3151 *Butylenes (Butenes)

3152
3153 Cyclohexane

3154
3155 1,2-Dichloroethane

3156
3157 Ethanol

3158
3159 Ethylene

3160
3161 Ethylene glycol

3162
3163 Ethylene oxide

3164

1st Notice

JCAR350307-2207274r01

3165		Formaldehyde
3166		
3167		Isopropanol
3168		
3169		Methanol
3170		
3171		Polyoxypropylene glycol
3172		
3173		Propylene
3174		
3175		Propylene oxide
3176		
3177		Vinyl acetate
3178		
3179	2)	Aromatic organic chemicals
3180		
3181		Benzene
3182		
3183		Cumene
3184		
3185		Dimethyl terephthalate
3186		
3187		Ethylbenzene
3188		
3189		Phenol
3190		
3191		*Pitch tar residues
3192		
3193		Pyrolysis gasolines
3194		
3195		Styrene
3196		
3197		Terephthalic acid
3198		
3199		Toluene
3200		
3201		*Xylenes, mixed
3202		
3203		o-Xylene
3204		
3205		m-Xylene (impure)
3206		
3207		p-Xylene
3208		

1st Notice

JCAR350307-2207274r01

3253	
3254	*Acetic acid salts
3255	
3256	Acetone cyanohydrin
3257	
3258	Acetylene
3259	
3260	Acrylic acid
3261	
3262	*Acrylic acid esters
3263	
3264	n-alkanes
3265	
3266	*Alkylates
3267	
3268	Butane (all forms)
3269	
3270	1-Butene
3271	
3272	1,4-Butanediol
3273	
3274	2-Butene (cis and trans)
3275	
3276	n-butyl acetate
3277	
3278	n-butyl alcohol
3279	
3280	sec-butyl alcohol
3281	
3282	tert-butyl alcohol
3283	
3284	n-butyraldehyde
3285	
3286	n-butyric acid
3287	
3288	n-butyric anhydride
3289	
3290	C4 hydrocarbons (unsaturated)
3291	
3292	Calcium stearate
3293	
3294	Caprolactam
3295	
3296	Carboxymethyl cellulose

1st Notice

JCAR350307-2207274r01

3297	
3298	Cellulose acetate butyrates
3299	
3300	*Cellulose ethers
3301	
3302	Cumene hydroperoxide
3303	
3304	Cyclohexanol
3305	
3306	Cyclohexanol-cyclohexanone (mixed)
3307	
3308	Cyclohexanone
3309	
3310	Cyclohexene
3311	
3312	*C12-C18 primary alcohols (mixed)
3313	
3314	*C5 concentrates
3315	
3316	*C9 concentrates
3317	
3318	Decanol
3319	
3320	Diacetone alcohol
3321	
3322	*Dicarboxylic acids-salts
3323	
3324	Diethyl ether
3325	
3326	Diethylene glycol
3327	
3328	Diethylene glycol diethyl ether
3329	
3330	Diethylene glycol dimethyl ether
3331	
3332	Diethylene glycol monoethyl ether
3333	
3334	Diethylene glycol monomethyl ether
3335	
3336	*Dimer acids
3337	
3338	Dioxane
3339	
3340	Ethane

1st Notice

JCAR350307-2207274r01

3341	
3342	2-Ethylbutyraldehyde
3343	
3344	Ethylene glycol monophenyl ether
3345	
3346	*Ethoxylates, miscellaneous
3347	
3348	Ethylene glycol dimethyl ether
3349	
3350	Ethylene glycol monobutyl ether
3351	
3352	Ethylene glycol monoethyl ether
3353	
3354	Ethylene glycol monomethyl ether
3355	
3356	2-Ethylhexanol
3357	
3358	Glycerine (synthetic)
3359	
3360	Glyoxal
3361	
3362	Hexane
3363	
3364	*Hexane and other C6 hydrocarbons
3365	
3366	Isobutanol
3367	
3368	Isobutyl acetate
3369	
3370	Isobutylene
3371	
3372	Isobutyraldehyde
3373	
3374	Isophorone
3375	
3376	Isophthalic acid
3377	
3378	Isoprene
3379	
3380	Isopropyl acetate
3381	
3382	Ligninsulfonic acid, calcium salt
3383	
3384	Maleic anhydride

1st Notice

JCAR350307-2207274r01

3385	
3386	Methacrylic acid
3387	
3388	*Methacrylic acid esters
3389	
3390	Methane
3391	
3392	Methyl ethyl ketone
3393	
3394	Methyl methacrylate
3395	
3396	Methyl tert-butyl ether
3397	
3398	Methyl isobutyl ketone
3399	
3400	Nitrilotriacetic acid
3401	
3402	Nylon salt
3403	
3404	*alpha-olefins
3405	
3406	Oxalic acid
3407	
3408	*Oxo-aldehydes-alcohols
3409	
3410	*n-parafins
3411	
3412	Pentaerythritol
3413	
3414	Pentane
3415	
3416	1-Pentene
3417	
3418	*Pentenes
3419	
3420	*Petroleum sulfonates
3421	
3422	Pine oil
3423	
3424	Polyoxybutylene glycol
3425	
3426	Polyoxyethylene glycol
3427	
3428	Propane

1st Notice

JCAR350307-2207274r01

3429	
3430	PropionaldehydePropionic acid
3431	
3432	n-propyl acetate
3433	
3434	n-propyl alcohol
3435	
3436	Propylene glycol
3437	
3438	Sodium formate
3439	
3440	Sorbitol
3441	
3442	Stearic acid, calcium salt (wax)
3443	
3444	2,2,4-Trimethyl-1, 3-pentanediol
3445	
3446	2) Amine and amide organic chemicals
3447	
3448	*Alkyl amines
3449	
3450	Aniline
3451	
3452	n-butylamine
3453	
3454	sec-butylamine
3455	
3456	tert-butylamine
3457	
3458	Caprolactam, aqueous concentrate
3459	
3460	2,4-Diaminotoluene
3461	
3462	Diethanolamine
3463	
3464	N,N-diethylaniline
3465	
3466	2,6-Dimethylaniline
3467	
3468	N,N-dimethylformamide
3469	
3470	Diphenylamine
3471	
3472	*Ethanolamines

1st Notice

JCAR350307-2207274r01

3473	
3474	Ethylamine
3475	
3476	Ethylenediamine
3477	
3478	Ethylenediaminetetraacetic acid
3479	
3480	*Fatty amines
3481	
3482	Hexamethylenediamine
3483	
3484	4-(N-Hydroxyethylethylamino)-2-hydroxyethylaniline
3485	
3486	Isopropylamine
3487	
3488	Melamine
3489	
3490	Melamine crystal
3491	
3492	*Methylamines
3493	
3494	4,4'-Methylenebis(N,N'-dimethyl)aniline
3495	
3496	Methylenedianiline
3497	
3498	4,4'-Methylenedianiline
3499	
3500	*Nitroanilines
3501	
3502	o-Phenylenediamine
3503	
3504	1,4-Phenylenediamine dihydrochloride
3505	
3506	Polymeric methylene dianiline
3507	
3508	Toluenediamine (mixture)
3509	
3510	m-Toluidine
3511	
3512	*Toluidines
3513	
3514	3) Aromatic organic chemicals
3515	
3516	*Alkyl benzenes

1st Notice

JCAR350307-2207274r01

3517	
3518	*Alkyl phenols
3519	
3520	*Alkylbenzene sulfonic acids, salts
3521	
3522	Aminobenzoic acid (meta and para)
3523	Benzenedisulfonic acid
3524	
3525	Benzoic acid
3526	
3527	Bis(2-ethylhexyl)phthalate
3528	
3529	Bisphenol A
3530	
3531	BTX-benzene-toluene-xylene(mixed)
3532	
3533	Butyl octyl phthalate
3534	
3535	tert-butylphenol
3536	
3537	Coal tar
3538	
3539	*Coal tar products (miscellaneous)
3540	
3541	Creosote
3542	
3543	o-Cresol
3544	
3545	m-Cresol
3546	
3547	p-Cresol
3548	
3549	*Cresols, mixed
3550	
3551	Cyanuric acid
3552	
3553	*Cyclic aromatic sulfonates
3554	
3555	Dibutyl phthalate
3556	
3557	Diisobutyl phthalate
3558	
3559	Diisodecyl phthalate
3560	

1st Notice

JCAR350307-2207274r01

3561	Diisooctyl phthalate
3562	
3563	Dimethyl phthalate
3564	
3565	2,4-Dinitrotoluene
3566	
3567	2,6-Dinitrotoluene
3568	
3569	Dinitrotoluene (mixed)
3570	
3571	Ditridecyl phthalate
3572	
3573	Metanilic acid
3574	
3575	Methylenediphenyldiisocyanate
3576	
3577	alpha-methylstyrene
3578	
3579	Naphthalene
3580	
3581	beta-naphthalene sulfonic acid
3582	
3583	*Naphthas, solvent
3584	
3585	Nitrobenzene
3586	
3587	Nitrotoluene
3588	
3589	Nonylphenol
3590	
3591	Phthalic acid
3592	
3593	Phthalic anhydride
3594	
3595	*Tars-pitches
3596	
3597	*Toluenediisocyanates (mixture)
3598	
3599	Trimellitic acid
3600	
3601	1-Tetralol, 1-tetralone mix
3602	
3603	4) Halogenated organic chemicals
3604	

1st Notice

JCAR350307-2207274r01

3605	Allyl chloride
3606	
3607	Benzyl chloride
3608	
3609	Carbon tetrachloride
3610	
3611	*Chlorinated paraffins, 35-44% chlorine
3612	
3613	Chlorobenzene
3614	
3615	*Chlorobenzenes (mixed)
3616	
3617	Chlorodifluoroethane
3618	
3619	Chloroform
3620	
3621	*Chloromethanes
3622	
3623	2-Chloro-5-methylphenol (6-Chloro-m-cresol)
3624	
3625	*Chlorophenols
3626	
3627	Chloroprene
3628	
3629	Cyanogen chloride
3630	
3631	Cyanuric chloride
3632	
3633	1,1-Dichloroethane
3634	
3635	2,4-Dichlorophenol
3636	
3637	Dichloropropane
3638	
3639	Epichlorohydrin
3640	
3641	Ethyl chloride
3642	
3643	*Fluorocarbons (Freons)
3644	
3645	Methyl chloride
3646	
3647	Methylene chloride
3648	

1st Notice

JCAR350307-2207274r01

- 3649 Pentachlorophenol
3650
3651 Phosgene
3652
3653 Tetrachloroethylene
3654
3655 1,1,1-Trichloroethane
3656
3657 Trichloroethylene
3658
3659 Trichlorofluoromethane
3660
3661 Vinylidene chloride
3662
3663 5) Other organic chemicals
3664
3665 Adiponitrile
3666
3667 Carbon disulfide
3668
3669 Fatty nitriles
3670
3671 *Organo-tin compounds
3672
3673 *Phosphate esters
3674
3675 Tetraethyl lead
3676
3677 Tetramethyl lead
3678
3679 *Urethane prepolymers
3680
3681 *Waxes, emulsions-dispersions
3682
3683 b) Specialized definitions. None.
3684
3685 c) Existing sources
3686
3687 1) The Board incorporates by reference 40 CFR 414.75 (2003). This
3688 incorporation includes no later amendments or editions.
3689
3690 2) No person subject to the pretreatment standards incorporated by reference
3691 in subsection (c)(1) may cause, threaten, or allow the discharge of any
3692 contaminant to a POTW in violation of such standards.

3693
3694
3695
3696
3697
3698
3699
3700
3701
3702
3703
3704
3705
3706
3707
3708
3709
3710
3711
3712
3713
3714
3715
3716
3717
3718
3719
3720
3721
3722
3723
3724
3725
3726
3727
3728
3729
3730
3731
3732
3733
3734
3735
3736

- d) New sources
 - 1) The Board incorporates by reference 40 CFR 414.76 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after March 21, 1983.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2407 Specialty Organic Chemicals

- a) Applicability. This Section applies to discharges of process wastewater resulting from the manufacture of any SIC 2865 or 2869 organic chemicals and organic chemical groups, as defined in the Standard Industrial Classification Manual, incorporated by reference in 35 Ill. Adm. Code 310.107, that are not defined as commodity or bulk organic chemicals in Section 307.2405 or 307.2406.
- b) Specialized definitions. None.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 414.85 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 414.86 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the

3737 construction of which commenced after March 21, 1983.

3738

3739 (Source: Amended at 46 Ill. Reg. _____, effective _____)

3740

Section 307.2410 Indirect Discharge Point Sources

3742

3743 a) Applicability. The Board hereby incorporates 40 CFR 414.11 (2005). This
3744 incorporation includes no later amendments or editions. This Section applies to
3745 discharge of process wastewater resulting from the manufacture of the OCPSF
3746 products and product groups defined by 40 CFR 414.11 from any indirect
3747 discharge point source.

3748

3749 b) Specialized definitions. None.

3750

3751 c) Existing sources

3752

3753 1) The Board incorporates by reference 40 CFR 414.111 (2005). This
3754 incorporation includes no later amendments or editions.

3755

3756 2) No person subject to the pretreatment standards incorporated by reference
3757 in subsection (c)(1) may cause, threaten, or allow the discharge of any
3758 contaminant to a POTW in violation of such standards.

3759

3760 d) New sources. All sources are treated as existing sources.

3761

3762 (Source: Amended at 46 Ill. Reg. _____, effective _____)

3763

SUBPART P: INORGANIC CHEMICALS MANUFACTURING

3764

3765

Section 307.2501 Aluminum Chloride Production

3767

3768 a) Applicability. This Section applies to discharges resulting from the production of
3769 aluminum chloride.

3770

3771 b) Specialized definitions. None.

3772

3773 c) Existing sources

3774

3775 1) The Board incorporates by reference 40 CFR 415.14 (2003). This
3776 incorporation includes no later amendments or editions.

3777

3778 2) No person subject to the pretreatment standards incorporated by reference
3779 in subsection (c)(1) may cause, threaten, or allow the discharge of any
3780 contaminant to a POTW in violation of such standards.

3781
3782
3783
3784
3785
3786
3787
3788
3789
3790
3791
3792
3793
3794
3795
3796
3797
3798
3799
3800
3801
3802
3803
3804
3805
3806
3807
3808
3809
3810
3811
3812
3813
3814
3815
3816
3817
3818
3819
3820
3821
3822
3823
3824

d) New sources. All sources are regulated as existing sources.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2502 Aluminum Sulfate Production

a) Applicability. This Section applies to discharges resulting from the production of aluminum sulfate.

b) Specialized definitions. None.

c) Existing sources

1) The Board incorporates by reference 40 CFR 415.24 (2003). This incorporation includes no later amendments or editions.

2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

d) New sources

1) The Board incorporates by reference 40 CFR 415.26 (2003). This incorporation includes no later amendments or editions.

2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

3) "New source" means any building, structure, facility, or installation the construction of which commenced after July 24, 1980.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2503 Calcium Carbide Production

a) Applicability. This Section applies to discharges resulting from the production of calcium carbide in uncovered furnaces.

b) Specialized definitions. None.

c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.

3825
3826
3827
3828
3829
3830
3831
3832
3833
3834
3835
3836
3837
3838
3839
3840
3841
3842
3843
3844
3845
3846
3847
3848
3849
3850
3851
3852
3853
3854
3855
3856
3857
3858
3859
3860
3861
3862
3863
3864
3865
3866
3867
3868

- d) New sources
 - 1) The Board incorporates by reference 40 CFR 415.36 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after July 24, 1980.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2504 Calcium Chloride Production

- a) Applicability. This Section applies to discharges resulting from the production of calcium chloride by the brine extraction process.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 415.41 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 415.46 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after July 24, 1980.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2505 Calcium Oxide Production

- a) Applicability. This Section applies to discharges resulting from the production of calcium oxide.

- 3869
- 3870 b) Specialized definitions. None.
- 3871
- 3872 c) Existing sources. These sources must comply with the general and specific
- 3873 pretreatment requirements of Subpart B.
- 3874
- 3875 d) New sources
- 3876
- 3877 1) The Board incorporates by reference 40 CFR 415.56 (2003). This
- 3878 incorporation includes no later amendments or editions.
- 3879
- 3880 2) No person subject to the pretreatment standards incorporated by reference
- 3881 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 3882 contaminant to a POTW in violation of such standards.
- 3883
- 3884 3) "New source" means any building, structure, facility, or installation the
- 3885 construction of which commenced after July 24, 1980.
- 3886

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2506 Chlor-Alkali Process (Chlorine and Sodium or Potassium Hydroxide Production)

- 3891
- 3892 a) Applicability. This Section applies to discharges resulting from the production of
- 3893 chlorine and sodium or potassium hydroxide by the diaphragm cell process or by
- 3894 the mercury cell process.
- 3895
- 3896 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.61
- 3897 (2003). This incorporation includes no later amendments or editions.
- 3898
- 3899 c) Existing sources
- 3900
- 3901 1) The Board incorporates by reference 40 CFR 415.64 (2003). This
- 3902 incorporation includes no later amendments or editions.
- 3903
- 3904 2) No person subject to the pretreatment standards incorporated by reference
- 3905 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 3906 contaminant to a POTW in violation of such standards.
- 3907
- 3908 d) New sources
- 3909
- 3910 1) The Board incorporates by reference 40 CFR 415.66 (2003). This
- 3911 incorporation includes no later amendments or editions.
- 3912

1st Notice

JCAR350307-2207274r01

3913 2) No person subject to the pretreatment standards incorporated by reference
3914 in subsection (d)(1) may cause, threaten, or allow the discharge of any
3915 contaminant to a POTW in violation of such standards.
3916

3917 3) "New source" means any building, structure, facility, or installation the
3918 construction of which commenced after July 24, 1980.
3919

3920 (Source: Amended at 46 Ill. Reg. _____, effective _____)
3921

Section 307.2508 Hydrofluoric Acid Production

3922
3923 a) Applicability. This Section applies to discharges resulting from the production of
3924 hydrofluoric acid.
3925

3926 b) Specialized definitions. None.
3927

3928 c) Existing sources. These sources must comply with the general and specific
3929 pretreatment requirements of Subpart B.
3930

3931 d) New sources
3932

3933 1) The Board incorporates by reference 40 CFR 415.86 (2003). This
3934 incorporation includes no later amendments or editions.
3935

3936 2) No person subject to the pretreatment standards incorporated by reference
3937 in subsection (d)(1) may cause, threaten, or allow the discharge of any
3938 contaminant to a POTW in violation of such standards.
3939

3940 3) "New source" means any building, structure, facility, or installation the
3941 construction of which commenced after July 24, 1980.
3942

3943 (Source: Amended at 46 Ill. Reg. _____, effective _____)
3944
3945

Section 307.2509 Hydrogen Peroxide Production

3946
3947 a) Applicability. This Section applies to discharges resulting from the production of
3948 hydrogen peroxide by the electrolytic process or by the oxidation of alkyl
3949 hydroanthraquinones.
3950

3951 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.91
3952 (2003). This incorporation includes no later amendments or editions.
3953

3954 c) Existing sources. These sources must comply with the general and specific
3955 pretreatment requirements of Subpart B.
3956

3957
3958
3959
3960
3961
3962
3963
3964
3965
3966
3967
3968
3969
3970
3971
3972
3973
3974
3975
3976
3977
3978
3979
3980
3981
3982
3983
3984
3985
3986
3987
3988
3989
3990
3991
3992
3993
3994
3995
3996
3997
3998
3999
4000

d) New sources. All sources are regulated as existing sources.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2511 Potassium Metal Production

a) Applicability. This Section applies to discharges resulting from the production of potassium metal.

b) Specialized definitions. None.

c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.

d) New sources

1) The Board incorporates by reference 40 CFR 415.116 (2003). This incorporation includes no later amendments or editions.

2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

3) "New source" means any building, structure, facility, or installation the construction of which commenced after July 24, 1980.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2512 Potassium Dichromate Production

a) Applicability. This Section applies to discharges resulting from the production of potassium dichromate.

b) Specialized definitions. None.

c) Existing sources

1) The Board incorporates by reference 40 CFR 415.124 (2003). This incorporation includes no later amendments or editions.

2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

4001
4002
4003
4004
4005
4006
4007
4008
4009
4010
4011
4012
4013
4014
4015
4016
4017
4018
4019
4020
4021
4022
4023
4024
4025
4026
4027
4028
4029
4030
4031
4032
4033
4034
4035
4036
4037
4038
4039
4040
4041
4042
4043
4044

- d) New sources
 - 1) The Board incorporates by reference 40 CFR 415.126 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after July 24, 1980.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2513 Potassium Sulfate Production

- a) Applicability. This Section applies to discharges resulting from the production of potassium sulfate.
- b) Specialized definitions. None.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 415.136 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after July 24, 1980.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2514 Sodium Bicarbonate Production

- a) Applicability. This Section applies to discharges resulting from the production of sodium bicarbonate.

1st Notice

JCAR350307-2207274r01

- 4045 b) Specialized definitions. None.
4046
4047 c) Existing sources. These sources must comply with the general and specific
4048 pretreatment requirements of Subpart B.
4049
4050 d) New sources
4051
4052 1) The Board incorporates by reference 40 CFR 415.146 (2003). This
4053 incorporation includes no later amendments or editions.
4054
4055 2) No person subject to the pretreatment standards incorporated by reference
4056 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4057 contaminant to a POTW in violation of such standards.
4058
4059 3) "New source" means any building, structure, facility, or installation the
4060 construction of which commenced after July 24, 1980.

4061
4062 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4063

Section 307.2516 Sodium Chloride Production

- 4064
4065
4066 a) Applicability. This Section applies to discharges resulting from the production of
4067 sodium chloride by the solution brine-mining process or by the solar evaporation
4068 process.
4069
4070 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.161
4071 (2003). This incorporation includes no later amendments or editions.
4072
4073 c) Existing sources. These sources must comply with the general and specific
4074 pretreatment requirements of Subpart B.
4075
4076 d) New sources
4077
4078 1) The Board incorporates by reference 40 CFR 415.166 (2003). This
4079 incorporation includes no later amendments or editions.
4080
4081 2) No person subject to the pretreatment standards incorporated by reference
4082 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4083 contaminant to a POTW in violation of such standards.
4084
4085 3) "New source" means any building, structure, facility, or installation the
4086 construction of which commenced after July 24, 1980.

4087
4088 (Source: Amended at 46 Ill. Reg. _____, effective _____)

4089
4090
4091
4092
4093
4094
4095
4096
4097
4098
4099
4100
4101
4102
4103
4104
4105
4106
4107
4108
4109
4110
4111
4112
4113
4114
4115
4116
4117
4118
4119
4120
4121
4122
4123
4124
4125
4126
4127
4128
4129
4130
4131
4132

Section 307.2517 Sodium Dichromate and Sodium Sulfate Production

- a) Applicability. This Section applies to discharges resulting from the production of sodium dichromate and by-product sodium sulfate.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 415.171 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 415.176 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after July 24, 1980.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2520 Sodium Sulfite Production

- a) Applicability. This Section applies to discharges resulting from the production of sodium sulfite by reacting sulfur dioxide with sodium carbonate.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 415.201 (2003). This incorporation includes no later amendments or editions.
- c) Existing source. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 415.206 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any

1st Notice

JCAR350307-2207274r01

4133 contaminant to a POTW in violation of such standards.

4134

4135 3) "New source" means any building, structure, facility, or installation the
4136 construction of which commenced after October 25, 1983.

4137

4138 (Source: Amended at 46 Ill. Reg. _____, effective _____)

4139

4140 **Section 307.2522 Titanium Dioxide Production**

4141

4142 a) Applicability. This Section applies to discharges resulting from the production of
4143 titanium dioxide by the sulfate process, the chloride process, or the simultaneous
4144 beneficiation-chlorination (chloride-ilmenite) process.

4145

4146 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.221
4147 (2003). This incorporation includes no later amendments or editions.

4148

4149 c) Existing sources. These sources must comply with the general and specific
4150 pretreatment requirements of Subpart B.

4151

4152 d) New sources

4153

4154 1) The Board incorporates by reference 40 CFR 415.226 (2003). This
4155 incorporation includes no later amendments or editions.

4156

4157 2) No person subject to the pretreatment standards incorporated by reference
4158 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4159 contaminant to a POTW in violation of such standards.

4160

4161 3) "New source" means any building, structure, facility, or installation the
4162 construction of which commenced after July 24, 1980.

4163

4164 (Source: Amended at 46 Ill. Reg. _____, effective _____)

4165

4166 **Section 307.2523 Aluminum Fluoride Production**

4167

4168 a) Applicability. This Section applies to discharges resulting from the production of
4169 aluminum fluoride.

4170

4171 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.231
4172 (2003). This incorporation includes no later amendments or editions.

4173

4174 c) Existing sources. These sources must comply with the general and specific
4175 pretreatment requirements of Subpart B.

4176

1st Notice

JCAR350307-2207274r01

4177 d) New sources. All sources are regulated as existing sources.

4178

4179 (Source: Amended at 46 Ill. Reg. _____, effective _____)

4180

Section 307.2524 Ammonium Chloride Production

4182

4183 a) Applicability. This Section applies to discharges resulting from the production of
4184 ammonium chloride by the reaction of anhydrous ammonia with hydrogen
4185 chloride gas or by the recovery process from Solvay process wastes.

4186

4187 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.241
4188 (2003). This incorporation includes no later amendments or editions.

4189

4190 c) Existing sources. These sources must comply with the general and specific
4191 pretreatment requirements of Subpart B.

4192

4193 d) New sources. All sources are regulated as existing sources.

4194

4195 (Source: Amended at 46 Ill. Reg. _____, effective _____)

4196

Section 307.2527 Borax Production

4198

4199 a) Applicability. This Section applies to discharges resulting from the production of
4200 borax by the ore mining process or by the Trona process.

4201

4202 b) Specialized definitions. None.

4203

4204 c) Existing sources. These sources must comply with the general and specific
4205 pretreatment requirements of Subpart B.

4206

4207 d) New sources. All sources are regulated as existing sources.

4208

4209 (Source: Amended at 46 Ill. Reg. _____, effective _____)

4210

Section 307.2528 Boric Acid Production

4212

4213 a) Applicability. This Section applies to discharges resulting from the production of
4214 boric acid from ore-mined borax or from borax produced by the Trona process.

4215

4216 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.281
4217 (2003). This incorporation includes no later amendments or editions.

4218

4219 c) Existing sources. These sources must comply with the general and specific
4220 pretreatment requirements of Subpart B.

4221
4222 d) New sources. All sources are regulated as existing sources.
4223

4224 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4225

4226 **Section 307.2529 Bromine Production**
4227

4228 a) Applicability. This Section applies to discharges resulting from the production of
4229 bromine by the brine-mining process or by the Trona process.
4230

4231 b) Specialized definitions. None.
4232

4233 c) Existing sources. These sources must comply with the general and specific
4234 pretreatment requirements of Subpart B.
4235

4236 d) New sources
4237

4238 1) The Board incorporates by reference 40 CFR 415.296 (2003). This
4239 incorporation includes no later amendments or editions.
4240

4241 2) No person subject to the pretreatment standards incorporated by reference
4242 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4243 contaminant to a POTW in violation of such standards.
4244

4245 3) "New source" means any building, structure, facility, or installation the
4246 construction of which commenced after October 25, 1983.
4247

4248 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4249

4250 **Section 307.2530 Calcium Carbonate Production**
4251

4252 a) Applicability. This Section applies to discharges resulting from the production of
4253 calcium carbonate by the milk of lime process or by the recovery process from
4254 Solvay process wastes.
4255

4256 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.301
4257 (2003). This incorporation includes no later amendments or editions.
4258

4259 c) Existing sources. These sources must comply with the general and specific
4260 pretreatment requirements of Subpart B.
4261

4262 d) New sources. All sources are regulated as existing sources.
4263

4264 (Source: Amended at 46 Ill. Reg. _____, effective _____)

4265
4266
4267
4268
4269
4270
4271
4272
4273
4274
4275
4276
4277
4278
4279
4280
4281
4282
4283
4284
4285
4286
4287
4288
4289
4290
4291
4292
4293
4294
4295
4296
4297
4298
4299
4300
4301
4302
4303
4304
4305
4306
4307
4308

Section 307.2531 Calcium Hydroxide Production

- a) Applicability. This Section applies to discharges resulting from the production of calcium hydroxide by the lime slaking process.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 415.311 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 415.316 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 25, 1983.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2533 Carbon Monoxide and Byproduct Hydrogen Production

- a) Applicability. This Section applies to discharges resulting from the production of carbon monoxide and by-product hydrogen by the reforming process.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 415.331 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources. All sources are regulated as existing sources.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2534 Chrome Pigments Production

- a) Applicability. This Section applies to discharges resulting from the production of

1st Notice

JCAR350307-2207274r01

- 4309 chrome pigments.
4310
4311 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.341
4312 (2003). This incorporation includes no later amendments or editions.
4313
4314 c) Existing sources
4315
4316 1) The Board incorporates by reference 40 CFR 415.344 (2003). This
4317 incorporation includes no later amendments or editions.
4318
4319 2) No person subject to the pretreatment standards incorporated by reference
4320 in subsection (c)(1) may cause, threaten, or allow the discharge of any
4321 contaminant to a POTW in violation of such standards.
4322
4323 d) New sources
4324
4325 1) The Board incorporates by reference 40 CFR 415.346 (2003). This
4326 incorporation includes no later amendments or editions.
4327
4328 2) No person subject to the pretreatment standards incorporated by reference
4329 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4330 contaminant to a POTW in violation of such standards.
4331
4332 3) "New source" means any building, structure, facility, or installation the
4333 construction of which commenced after July 24, 1980.
4334
4335 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4336

Section 307.2535 Chromic Acid Production

- 4337
4338
4339 a) Applicability. This Section applies to discharges resulting from the production of
4340 chromic acid in facilities that also manufacture sodium dichromate.
4341
4342 b) Specialized definitions. None.
4343
4344 c) Existing sources. These sources must comply with the general and specific
4345 pretreatment requirements of Subpart B.
4346
4347 d) New sources
4348
4349 1) The Board incorporates by reference 40 CFR 415.356 (2003). This
4350 incorporation includes no later amendments or editions.
4351
4352 2) No person subject to the pretreatment standards incorporated by reference

1st Notice

JCAR350307-2207274r01

4353 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4354 contaminant to a POTW in violation of such standards.

4355
4356 3) "New source" means any building, structure, facility, or installation the
4357 construction of which commenced after October 25, 1983.

4358
4359 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4360

4361 **Section 307.2536 Copper Salts Production**

4362
4363 a) Applicability. This Section applies to discharges resulting from the production of
4364 copper salts, including the following.

4365
4366 1) Copper sulfate, copper chloride, copper iodide and copper nitrate, and
4367

4368 2) Copper carbonate.
4369

4370 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.361
4371 (2003). This incorporation includes no later amendments or editions.
4372

4373 c) Existing sources
4374

4375 1) The Board incorporates by reference 40 CFR 415.364 (2003). This
4376 incorporation includes no later amendments or editions.
4377

4378 2) No person subject to the pretreatment standards incorporated by reference
4379 in subsection (c)(1) may cause, threaten, or allow the discharge of any
4380 contaminant to a POTW in violation of such standards.
4381

4382 d) New sources
4383

4384 1) The Board incorporates by reference 40 CFR 415.366 (2003). This
4385 incorporation includes no later amendments or editions.
4386

4387 2) No person subject to the pretreatment standards incorporated by reference
4388 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4389 contaminant to a POTW in violation of such standards.
4390

4391 3) "New source" means any building, structure, facility, or installation the
4392 construction of which commenced after October 25, 1983.
4393

4394 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4395

4396 **Section 307.2538 Ferric Chloride Production**

1st Notice

JCAR350307-2207274r01

- 4397
4398
4399
4400
4401
4402
4403
4404
4405
4406
4407
4408
4409
4410
4411
4412
4413
4414
4415
4416
4417
4418
4419
4420
4421
4422
4423
4424
- a) Applicability. This Section applies to discharges resulting from the production of ferric chloride from pickle liquor.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 415.381 (2003). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 415.384 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 415.386 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 25, 1983.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2540 Fluorine Production

- 4425
4426
4427
4428
4429
4430
4431
4432
4433
4434
4435
4436
4437
4438
4439
4440
- a) Applicability. This Section applies to discharges resulting from the production of fluorine by the liquid hydrofluoric acid electrolysis process.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 415.401 (2003). This incorporation includes no later amendments or editions.
 - c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 415.406 (2003). This

4441 incorporation includes no later amendments or editions.

4442
4443 2) No person subject to the pretreatment standards incorporated by reference
4444 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4445 contaminant to a POTW in violation of such standards.

4446
4447 3) "New source" means any building, structure, facility, or installation the
4448 construction of which commenced after October 25, 1983.

4449
4450 (Source: Amended at 46 Ill. Reg. _____, effective _____)

4451
4452 **Section 307.2541 Hydrogen Production**

4453
4454 a) Applicability. This Section applies to discharges resulting from the production of
4455 hydrogen as a refinery by-product.

4456
4457 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.411
4458 (2003). This incorporation includes no later amendments or editions.

4459
4460 c) Existing sources. These sources must comply with the general and specific
4461 pretreatment requirements of Subpart B.

4462
4463 d) New sources. All sources are regulated as existing sources.

4464
4465 (Source: Amended at 46 Ill. Reg. _____, effective _____)

4466
4467 **Section 307.2542 Hydrogen Cyanide Production**

4468
4469 a) Applicability. This Section applies to discharges resulting from the production of
4470 hydrogen cyanide by the Andrussow process.

4471
4472 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.421
4473 (2003). This incorporation includes no later amendments or editions.

4474
4475 c) Existing sources. These sources must comply with the general and specific
4476 pretreatment requirements of Subpart B.

4477
4478 d) New sources

4479
4480 1) The Board incorporates by reference 40 CFR 415.426 (2003). This
4481 incorporation includes no later amendments or editions.

4482
4483 2) No person subject to the pretreatment standards incorporated by reference
4484 in subsection (d)(1) may cause, threaten, or allow the discharge of any

1st Notice

JCAR350307-2207274r01

4485 contaminant to a POTW in violation of such standards.

4486

4487 3) "New source" means any building, structure, facility, or installation the
4488 construction of which commenced after July 24, 1980.

4489

4490 (Source: Amended at 46 Ill. Reg. _____, effective _____)

4491

4492 **Section 307.2543 Iodine Production**

4493

4494 a) Applicability. This Section applies to discharges resulting from the production of
4495 iodine.

4496

4497 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.431
4498 (2003). This incorporation includes no later amendments or editions.

4499

4500 c) Existing sources. These sources must comply with the general and specific
4501 pretreatment requirements of Subpart B.

4502

4503 d) New sources

4504

4505 1) The Board incorporates by reference 40 CFR 415.436 (2003). This
4506 incorporation includes no later amendments or editions.

4507

4508 2) No person subject to the pretreatment standards incorporated by reference
4509 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4510 contaminant to a POTW in violation of such standards.

4511

4512 3) "New source" means any building, structure, facility, or installation the
4513 construction of which commenced after October 25, 1983.

4514

4515 (Source: Amended at 46 Ill. Reg. _____, effective _____)

4516

4517 **Section 307.2544 Lead Monoxide Production**

4518

4519 a) Applicability. This Section applies to discharges resulting from the production of
4520 lead monoxide.

4521

4522 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.441
4523 (2003). This incorporation includes no later amendments or editions.

4524

4525 c) Existing sources

4526

4527 1) The Board incorporates by reference 40 CFR 415.444 (2003). This
4528 incorporation includes no later amendments or editions.

1st Notice

JCAR350307-2207274r01

- 4529
- 4530
- 4531
- 4532
- 4533
- 4534
- 4535
- 4536
- 4537
- 4538
- 4539
- 4540
- 4541
- 4542
- 4543
- 4544
- 4545
- 4546
- 4547
- 4548
- 4549
- 4550
- 4551
- 4552
- 4553
- 4554
- 4555
- 4556
- 4557
- 4558
- 4559
- 4560
- 4561
- 4562
- 4563
- 4564
- 4565
- 4566
- 4567
- 4568
- 4569
- 4570
- 4571
- 4572
- 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
- 1) The Board incorporates by reference 40 CFR 415.446 (2003). This incorporation includes no later amendments or editions.
- 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 25, 1983.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2545 Lithium Carbonate Production

- a) Applicability. This Section applies to discharges resulting from the production of lithium carbonate by the Trona process or from spodumene ore.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 415.451 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources. All sources are regulated as existing sources.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2547 Nickel Salts Production

- a) Applicability. This Section applies to discharges resulting from the production of nickel salts, including the following:
- 1) Nickel sulfate, nickel chloride, nickel nitrate, and nickel fluoborate, and
- 2) Nickel carbonate.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 415.471

1st Notice

JCAR350307-2207274r01

- 4573 (2003). This incorporation includes no later amendments or editions.
4574
4575 c) Existing sources
4576
4577 1) The Board incorporates by reference 40 CFR 415.474 (2003). This
4578 incorporation includes no later amendments or editions.
4579
4580 2) No person subject to the pretreatment standards incorporated by reference
4581 in subsection (c)(1) may cause, threaten, or allow the discharge of any
4582 contaminant to a POTW in violation of such standards.
4583
4584 d) New sources
4585
4586 1) The Board incorporates by reference 40 CFR 415.476 (2003). This
4587 incorporation includes no later amendments or editions.
4588
4589 2) No person subject to the pretreatment standards incorporated by reference
4590 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4591 contaminant to a POTW in violation of such standards.
4592
4593 3) "New source" means any building, structure, facility, or installation the
4594 construction of which commenced after October 25, 1983.

4595 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4596
4597

Section 307.2549 Oxygen and Nitrogen Production

- 4598
4599
4600 a) Applicability. This Section applies to discharges resulting from the production of
4601 oxygen and nitrogen by air liquification.
4602
4603 b) Specialized definitions. None.
4604
4605 c) Existing sources. These sources must comply with the general and specific
4606 pretreatment requirements of Subpart B.
4607
4608 d) New sources. All sources are regulated as existing sources.
4609

4610 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4611

Section 307.2550 Potassium Chloride Production

- 4612
4613
4614 a) Applicability. This Section applies to discharges resulting from the production of
4615 potassium chloride by the Trona process or by the mining process.
4616

1st Notice

JCAR350307-2207274r01

- 4617 b) Specialized definitions. None.
4618
4619 c) Existing sources. These sources must comply with the general and specific
4620 pretreatment requirements of Subpart B.
4621
4622 d) New sources
4623
4624 1) The Board incorporates by reference 40 CFR 415.506 (2003). This
4625 incorporation includes no later amendments or editions.
4626
4627 2) No person subject to the pretreatment standards incorporated by reference
4628 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4629 contaminant to a POTW in violation of such standards.
4630
4631 3) "New source" means any building, structure, facility, or installation the
4632 construction of which commenced after October 25, 1983.

4633
4634 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4635

Section 307.2551 Potassium Iodide Production

- 4637
4638 a) Applicability. This Section applies to discharges resulting from the production of
4639 potassium iodide.
4640
4641 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.511
4642 (2003). This incorporation includes no later amendments or editions.
4643
4644 c) Existing sources. These sources must comply with the general and special
4645 pretreatment requirements of Subpart B.
4646
4647 d) New sources. All sources are regulated as existing sources.

4648
4649 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4650

Section 307.2553 Silver Nitrate Production

- 4652
4653 a) Applicability. This Section applies to discharges resulting from the production of
4654 silver nitrate.
4655
4656 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.531
4657 (2003). This incorporation includes no later amendments or editions.
4658
4659 c) Existing sources
4660

1st Notice

JCAR350307-2207274r01

- 4661 1) The Board incorporates by reference 40 CFR 415.534 (2003). This
4662 incorporation includes no later amendments or editions.
4663
4664 2) No person subject to the pretreatment standards incorporated by reference
4665 in subsection (c)(1) may cause, threaten, or allow the discharge of any
4666 contaminant to a POTW in violation of such standards.
4667
4668 d) New sources. All sources are regulated as existing sources.
4669
4670 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4671

Section 307.2554 Sodium Bisulfite Production

- 4672
4673
4674 a) Applicability. This Section applies to discharges resulting from the production of
4675 sodium bisulfite.
4676
4677 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.541
4678 (2003). This incorporation includes no later amendments or editions.
4679
4680 c) Existing sources. These sources must comply with the general and specific
4681 pretreatment requirements of Subpart B.
4682
4683 d) New sources
4684
4685 1) The Board incorporates by reference 40 CFR 415.546 (2003). This
4686 incorporation includes no later amendments or editions.
4687
4688 2) No person subject to the pretreatment standards incorporated by reference
4689 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4690 contaminant to a POTW in violation of such standards.
4691
4692 3) "New source" means any building, structure, facility, or installation the
4693 construction of which commenced after July 24, 1980.
4694
4695 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4696

Section 307.2555 Sodium Fluoride Production

- 4697
4698
4699 a) Applicability. This Section applies to discharges resulting from the production of
4700 sodium fluoride by the anhydrous neutralization process or by the silico-fluoride
4701 process.
4702
4703 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.551
4704 (2003). This incorporation includes no later amendments or editions.

- 4705
- 4706 c) Existing sources
- 4707
- 4708 1) The Board incorporates by reference 40 CFR 415.554 (2003). This
- 4709 incorporation includes no later amendments or editions.
- 4710
- 4711 2) No person subject to the pretreatment standards incorporated by reference
- 4712 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 4713 contaminant to a POTW in violation of such standards.
- 4714
- 4715 d) New sources
- 4716
- 4717 1) The Board incorporates by reference 40 CFR 415.556 (2003). This
- 4718 incorporation includes no later amendments or editions.
- 4719
- 4720 2) No person subject to the pretreatment standards incorporated by reference
- 4721 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 4722 contaminant to a POTW in violation of such standards.
- 4723
- 4724 3) "New source" means any building, structure, facility, or installation the
- 4725 construction of which commenced after October 25, 1983.
- 4726

4727 (Source: Amended at 46 Ill. Reg. _____, effective _____)

4728

4729 **Section 307.2560 Stannic Oxide Production**

- 4730
- 4731 a) Applicability. This Section applies to discharges resulting from the production of
- 4732 stannic oxide by the reaction of tin metal with air or oxygen.
- 4733
- 4734 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.601
- 4735 (2003). This incorporation includes no later amendments or editions.
- 4736
- 4737 c) Existing sources. These sources must comply with the general and specific
- 4738 pretreatment requirements of Subpart B.
- 4739
- 4740 d) New sources
- 4741
- 4742 1) The Board incorporates by reference 40 CFR 415.606 (2003). This
- 4743 incorporation includes no later amendments or editions.
- 4744
- 4745 2) No person subject to the pretreatment standards incorporated by reference
- 4746 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 4747 contaminant to a POTW in violation of such standards.
- 4748

1st Notice

JCAR350307-2207274r01

4749 3) "New source" means any building, structure, facility, or installation the
4750 construction of which commenced after October 25, 1983.

4751
4752 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4753

Section 307.2563 Zinc Sulfate Production

4754
4755
4756 a) Applicability. This Section applies to discharges resulting from the production of
4757 zinc sulfate.

4758
4759 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.631
4760 (2003). This incorporation includes no later amendments or editions.

4761
4762 c) Existing sources. These sources must comply with the general and specific
4763 pretreatment requirements of Subpart B.

4764
4765 d) New sources

4766
4767 1) The Board incorporates by reference 40 CFR 415.636 (2003). This
4768 incorporation includes no later amendments or editions.

4769
4770 2) No person subject to the pretreatment standards incorporated by reference
4771 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4772 contaminant to a POTW in violation of such standards.

4773
4774 3) "New source" means any building, structure, facility, or installation the
4775 construction of which commenced after October 25, 1983.

4776
4777 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4778

Section 307.2564 Cadmium Pigments and Salts Production

4779
4780
4781 a) Applicability. This Section applies to discharges resulting from the production of
4782 cadmium pigments and salts including cadmium chloride, cadmium nitrate, and
4783 cadmium sulfate.

4784
4785 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.641
4786 (2003). This incorporation includes no later amendments or editions.

4787
4788 c) Existing sources

4789
4790 1) The Board incorporates by reference 40 CFR 415.644 (2003). This
4791 incorporation includes no later amendments or editions.

4792

1st Notice

JCAR350307-2207274r01

- 4793 2) No person subject to the pretreatment standards incorporated by reference
4794 in subsection (c)(1) may cause, threaten, or allow the discharge of any
4795 contaminant to a POTW in violation of such standards.
4796
- 4797 d) New sources
4798
- 4799 1) The Board incorporates by reference 40 CFR 415.646 (2003). This
4800 incorporation includes no later amendments or editions.
4801
- 4802 2) No person subject to the pretreatment standards incorporated by reference
4803 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4804 contaminant to a POTW in violation of such standards.
4805
- 4806 3) "New source" means any building, structure, facility, or installation the
4807 construction of which commenced after October 25, 1983.
4808

4809 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4810

Section 307.2565 Cobalt Salts Production

- 4811
4812
- 4813 a) Applicability. This Section applies to discharges resulting from the production of
4814 cobalt salts.
4815
- 4816 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.651
4817 (2003). This incorporation includes no later amendments or editions.
4818
- 4819 c) Existing sources
4820
- 4821 1) The Board incorporates by reference 40 CFR 415.654 (2003). This
4822 incorporation includes no later amendments or editions.
4823
- 4824 2) No person subject to the pretreatment standards incorporated by reference
4825 in subsection (c)(1) may cause, threaten, or allow the discharge of any
4826 contaminant to a POTW in violation of such standards.
4827
- 4828 d) New sources
4829
- 4830 1) The Board incorporates by reference 40 CFR 415.656 (2003). This
4831 incorporation includes no later amendments or editions.
4832
- 4833 2) No person subject to the pretreatment standards incorporated by reference
4834 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4835 contaminant to a POTW in violation of such standards.
4836

1st Notice

JCAR350307-2207274r01

4837 3) "New source" means any building, structure, facility, or installation the
4838 construction of which commenced after October 25, 1983.

4839
4840 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4841

Section 307.2566 Sodium Chlorate Production

4842
4843
4844 a) Applicability. This Section applies to discharges resulting from the production of
4845 sodium chlorate.

4846
4847 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.661
4848 (2003). This incorporation includes no later amendments or editions.

4849
4850 c) Existing sources. These sources must comply with the general and specific
4851 pretreatment requirements of Subpart B.

4852
4853 d) New sources

4854
4855 1) The Board incorporates by reference 40 CFR 415.666 (2003). This
4856 incorporation includes no later amendments or editions.

4857
4858 2) No person subject to the pretreatment standards incorporated by reference
4859 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4860 contaminant to a POTW in violation of such standards.

4861
4862 3) "New source" means any building, structure, facility, or installation the
4863 construction of which commenced after October 25, 1983.

4864
4865 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4866

Section 307.2567 Zinc Chloride Production

4867
4868
4869 a) Applicability. This Section applies to discharges resulting from the production of
4870 zinc chloride.

4871
4872 b) Specialized definitions. The Board incorporates by reference 40 CFR 415.671
4873 (2003). This incorporation includes no later amendments or editions.

4874
4875 c) Existing sources

4876
4877 1) The Board incorporates by reference 40 CFR 415.674 (2003). This
4878 incorporation includes no later amendments or editions.

4879
4880 2) No person subject to the pretreatment standards incorporated by reference

4881 in subsection (c)(1) may cause, threaten, or allow the discharge of any
4882 contaminant to a POTW in violation of such standards.

- 4883
- 4884 d) New sources
- 4885
- 4886 1) The Board incorporates by reference 40 CFR 415.676 (2003). This
4887 incorporation includes no later amendments or editions.
- 4888
- 4889 2) No person subject to the pretreatment standards incorporated by reference
4890 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4891 contaminant to a POTW in violation of such standards.
- 4892
- 4893 3) "New source" means any building, structure, facility, or installation the
4894 construction of which commenced after October 25, 1983.

4895
4896 (Source: Amended at 46 Ill. Reg. _____, effective _____)

4897
4898 **SUBPART R: SOAP AND DETERGENTS**

4899
4900 **Section 307.2701 Soap Manufacturing by Batch Kettle**

- 4901
- 4902 a) Applicability. This Section applies to discharges resulting from operations in
4903 which neat soap is produced through saponification of animal and vegetable fats
4904 and oils by boiling in kettles.
- 4905
- 4906 b) Specialized definitions. The Board incorporates by reference 40 CFR 417.11
4907 (2003). This incorporation includes no later amendments or editions.
- 4908
- 4909 c) Existing sources
- 4910
- 4911 1) The Board incorporates by reference 40 CFR 417.14 (2003). This
4912 incorporation includes no later amendments or editions.
- 4913
- 4914 2) No person subject to the pretreatment standards incorporated by reference
4915 in subsection (c)(1) may cause, threaten, or allow the discharge of any
4916 contaminant to a POTW in violation of such standards.
- 4917
- 4918 d) New sources
- 4919
- 4920 1) The Board incorporates by reference 40 CFR 417.16 (2003). This
4921 incorporation includes no later amendments or editions.
- 4922
- 4923 2) No person subject to the pretreatment standards incorporated by reference
4924 in subsection (d)(1) may cause, threaten, or allow the discharge of any

1st Notice

JCAR350307-2207274r01

4925 contaminant to a POTW in violation of such standards.

4926

4927

- 3) "New source" means any building, structure, facility, or installation the construction of which commenced after December 26, 1973.

4928

4929

4930 (Source: Amended at 46 Ill. Reg. _____, effective _____)

4931

4932

Section 307.2702 Fatty Acid Manufacturing by Fat Splitting

4933

4934

- a) Applicability. This Section applies to discharges resulting from the splitting of fats to fatty acids by hydrolysis and the subsequent processing of the fatty acids (e.g., refining and hydrogenation) to produce a suitable feed material for manufacture of soap by fatty acid neutralization.

4935

4936

4937

4938

4939

- b) Specialized definitions. The Board incorporates by reference 40 CFR 417.21 (2003). This incorporation includes no later amendments or editions.

4940

4941

4942

- c) Existing sources

4943

4944

- 1) The Board incorporates by reference 40 CFR 417.24 (2003). This incorporation includes no later amendments or editions.

4945

4946

4947

- 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

4948

4949

4950

4951

- d) New sources

4952

4953

- 1) The Board incorporates by reference 40 CFR 417.26 (2003). This incorporation includes no later amendments or editions.

4954

4955

4956

- 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

4957

4958

4959

4960

- 3) "New source" means any building, structure, facility, or installation the construction of which commenced after December 26, 1973.

4961

4962

4963

(Source: Amended at 46 Ill. Reg. _____, effective _____)

4964

4965

Section 307.2703 Soap Manufacturing by Fatty Acid Neutralization

4966

4967

- a) Applicability. This Section applies to discharges resulting from the manufacturing of neat soap by neutralizing refined fatty acids with an alkaline

4968

- 4969 material in approximately stoichiometric amounts in batch or continuous
4970 operations.
4971
- 4972 b) Specialized definitions. The Board incorporates by reference 40 CFR 417.31
4973 (2003). This incorporation includes no later amendments or editions.
4974
- 4975 c) Existing sources
4976
- 4977 1) The Board incorporates by reference 40 CFR 417.34 (2003). This
4978 incorporation includes no later amendments or editions.
4979
- 4980 2) No person subject to the pretreatment standards incorporated by reference
4981 in subsection (c)(1) may cause, threaten, or allow the discharge of any
4982 contaminant to a POTW in violation of such standards.
4983
- 4984 d) New sources
4985
- 4986 1) The Board incorporates by reference 40 CFR 417.36 (2003). This
4987 incorporation includes no later amendments or editions.
4988
- 4989 2) No person subject to the pretreatment standards incorporated by reference
4990 in subsection (d)(1) may cause, threaten, or allow the discharge of any
4991 contaminant to a POTW in violation of such standards.
4992
- 4993 3) "New source" means any building, structure, facility, or installation the
4994 construction of which commenced after December 26, 1973.
4995
- 4996 (Source: Amended at 46 Ill. Reg. _____, effective _____)
4997

4998 **Section 307.2704 Glycerine Concentration**
4999

- 5000 a) Applicability. This Section applies to discharges resulting from the concentration
5001 of sweet water from saponification or fat splitting to approximately 60 to 80
5002 percent crude glycerine content.
5003
- 5004 b) Specialized definitions. The Board incorporates by reference 40 CFR 417.41
5005 (2003). This incorporation includes no later amendments or editions.
5006
- 5007 c) Existing sources
5008
- 5009 1) The Board incorporates by reference 40 CFR 417.44 (2003). This
5010 incorporation includes no later amendments or editions.
5011
- 5012 2) No person subject to the pretreatment standards incorporated by reference

1st Notice

JCAR350307-2207274r01

5013 in subsection (c)(1) may cause, threaten, or allow the discharge of any
5014 contaminant to a POTW in violation of such standards.

5015

5016 d) New sources

5017

5018 1) The Board incorporates by reference 40 CFR 417.46 (2003). This
5019 incorporation includes no later amendments or editions.

5020

5021 2) No person subject to the pretreatment standards incorporated by reference
5022 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5023 contaminant to a POTW in violation of such standards.

5024

5025 3) "New source" means any building, structure, facility, or installation the
5026 construction of which commenced after December 26, 1973.

5027

5028 (Source: Amended at 46 Ill. Reg. _____, effective _____)

5029

Section 307.2705 Glycerine Distillation

5030

5031 a) Applicability. This Section applies to discharges resulting from the production of
5032 finished glycerine of various grades (e.g., USP) through concentration from crude
5033 glycerine by means of distillation.

5034

5035 b) Specialized definitions. The Board incorporates by reference 40 CFR 417.51
5036 (2003). This incorporation includes no later amendments or editions.

5037

5038 c) Existing sources

5039

5040 1) The Board incorporates by reference 40 CFR 417.54 (2003). This
5041 incorporation includes no later amendments or editions.

5042

5043 2) No person subject to the pretreatment standards incorporated by reference
5044 in subsection (c)(1) may cause, threaten, or allow the discharge of any
5045 contaminant to a POTW in violation of such standards.

5046

5047

5048 d) New sources

5049

5050 1) The Board incorporates by reference 40 CFR 417.56 (2003). This
5051 incorporation includes no later amendments or editions.

5052

5053 2) No person subject to the pretreatment standards incorporated by reference
5054 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5055 contaminant to a POTW in violation of such standards.

5056

1st Notice

JCAR350307-2207274r01

5057 3) "New source" means any building, structure, facility, or installation the
5058 construction of which commenced after December 26, 1973.

5059

5060 (Source: Amended at 46 Ill. Reg. _____, effective _____)

5061

5062 **Section 307.2706 Manufacture of Soap Flakes and Powders**

5063

5064 a) Applicability. This Section applies to discharges resulting from all operations
5065 associated with the manufacture of soap flakes and powders, commencing with
5066 the drying of the neat soap to and including packaging of the finished flakes and
5067 powders.

5068

5069 b) Specialized definitions. The Board incorporates by reference 40 CFR 417.61
5070 (2003). This incorporation includes no later amendments or editions.

5071

5072 c) Existing sources

5073

5074 1) The Board incorporates by reference 40 CFR 417.64 (2003). This
5075 incorporation includes no later amendments or editions.

5076

5077 2) No person subject to the pretreatment standards incorporated by reference
5078 in subsection (c)(1) may cause, threaten, or allow the discharge of any
5079 contaminant to a POTW in violation of such standards.

5080

5081 d) New sources

5082

5083 1) The Board incorporates by reference 40 CFR 417.66 (2003). This
5084 incorporation includes no later amendments or editions.

5085

5086 2) No person subject to the pretreatment standards incorporated by reference
5087 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5088 contaminant to a POTW in violation of such standards.

5089

5090 3) "New source" means any building, structure, facility, or installation the
5091 construction of which commenced after December 26, 1973.

5092

5093 (Source: Amended at 46 Ill. Reg. _____, effective _____)

5094

5095 **Section 307.2707 Manufacture of Bar Soaps**

5096

5097 a) Applicability. This Section applies to discharges resulting from all operations
5098 associated with conversion of neat soap to finished bar soaps, including drying,
5099 milling, plodding, stamping, and packaging.

5100

1st Notice

JCAR350307-2207274r01

- 5145 d) New sources
5146
5147 1) The Board incorporates by reference 40 CFR 417.86 (2003). This
5148 incorporation includes no later amendments or editions.
5149
5150 2) No person subject to the pretreatment standards incorporated by reference
5151 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5152 contaminant to a POTW in violation of such standards.
5153
5154 3) "New source" means any building, structure, facility, or installation the
5155 construction of which commenced after December 26, 1973.
5156

5157 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5158

5159 **Section 307.2709 Oleum Sulfonation and Sulfation**

- 5160
5161 a) Applicability. This Section applies to discharges resulting from the manufacture
5162 of sulfonic acid and sulfuric acid esters by means of sulfonation and sulfation of
5163 raw materials, including but not limited to petroleum derived alkyls, employing
5164 oleum in either continuous or batch processes.
5165
5166 b) Specialized definitions. The Board incorporates by reference 40 CFR 417.91
5167 (2003). This incorporation includes no later amendments or editions.
5168
5169 c) Existing sources
5170
5171 1) The Board incorporates by reference 40 CFR 417.94 (2003). This
5172 incorporation includes no later amendments or editions.
5173
5174 2) No person subject to the pretreatment standards incorporated by reference
5175 in subsection (c)(1) may cause, threaten, or allow the discharge of any
5176 contaminant to a POTW in violation of such standards.
5177
5178 d) New sources
5179
5180 1) The Board incorporates by reference 40 CFR 417.96 (2003). This
5181 incorporation includes no later amendments or editions.
5182
5183 2) No person subject to the pretreatment standards incorporated by reference
5184 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5185 contaminant to a POTW in violation of such standards.
5186
5187 3) "New source" means any building, structure, facility, or installation the
5188 construction of which commenced after December 26, 1973.

5189
5190
5191
5192
5193
5194
5195
5196
5197
5198
5199
5200
5201
5202
5203
5204
5205
5206
5207
5208
5209
5210
5211
5212
5213
5214
5215
5216
5217
5218
5219
5220
5221
5222
5223
5224
5225
5226
5227
5228
5229
5230
5231
5232

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2710 Air-Sulfur Trioxide Sulfation and Sulfonation

- a) Applicability. This Section applies to discharges resulting from the manufacture of sulfonic acid and sulfuric acid esters by means of sulfation and sulfonation employing air and sulfur trioxide in either continuous or batch processes.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 417.101 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 417.104 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 417.106 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after December 26, 1973.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2711 Sulfur Trioxide Solvent and Vacuum Sulfonation

- a) Applicability. This Section applies to discharges resulting from the operations in which undiluted sulfur trioxide and organic reactant are fed through a mixing nozzle into a vacuum reactor where the sulfonation of the organic reactant takes place.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 417.111 (2003). This incorporation includes no later amendments or editions.

5233
5234
5235
5236
5237
5238
5239
5240
5241
5242
5243
5244
5245
5246
5247
5248
5249
5250
5251
5252
5253
5254
5255
5256
5257
5258
5259
5260
5261
5262
5263
5264
5265
5266
5267
5268
5269
5270
5271
5272
5273
5274
5275
5276

- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 417.114 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 417.116 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after December 26, 1973.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2712 Sulfamic Acid Sulfation

- a) Applicability. This Section applies to discharges resulting from operations in which sulfamic acid is employed as the sulfating agent.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 417.121 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 417.124 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 417.126 (2003). This

5277 incorporation includes no later amendments or editions.

- 5278
- 5279 2) No person subject to the pretreatment standards incorporated by reference
- 5280 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 5281 contaminant to a POTW in violation of such standards.
- 5282
- 5283 3) "New source" means any building, structure, facility, or installation the
- 5284 construction of which commenced after December 26, 1973.

5285

5286 (Source: Amended at 46 Ill. Reg. _____, effective _____)

5287

5288 **Section 307.2713 Chlorosulfonic Acid Sulfation**

5289

- 5290 a) Applicability. This Section applies to discharges resulting from sulfation of
- 5291 alcohols, alkylphenols, and alcohol ethoxylates utilizing chlorosulfonic acid as the
- 5292 sulfating agent.
- 5293
- 5294 b) Specialized definitions. The Board incorporates by reference 40 CFR 417.131
- 5295 (2003). This incorporation includes no later amendments or editions.
- 5296
- 5297 c) Existing sources
- 5298
- 5299 1) The Board incorporates by reference 40 CFR 417.134 (2003). This
- 5300 incorporation includes no later amendments or editions.
- 5301
- 5302 2) No person subject to the pretreatment standards incorporated by reference
- 5303 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 5304 contaminant to a POTW in violation of such standards.
- 5305
- 5306 d) New sources
- 5307
- 5308 1) The Board incorporates by reference 40 CFR 417.136 (2003). This
- 5309 incorporation includes no later amendments or editions.
- 5310
- 5311 2) No person subject to the pretreatment standards incorporated by reference
- 5312 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 5313 contaminant to a POTW in violation of such standards.
- 5314
- 5315 3) "New source" means any building, structure, facility, or installation the
- 5316 construction of which commenced after December 26, 1973.

5317

5318 (Source: Amended at 46 Ill. Reg. _____, effective _____)

5319

5320 **Section 307.2714 Neutralization of Sulfuric Acid Esters and Sulfonic Acids**

1st Notice

JCAR350307-2207274r01

- 5321
5322 a) Applicability. This Section applies to discharges resulting from the continuous or
5323 batch neutralization of sulfated and sulfonated alkylbenzenes, alcohols, and other
5324 materials to convert them to neutral salts.
5325
5326 b) Specialized definitions. The Board incorporates by reference 40 CFR 417.141
5327 (2003). This incorporation includes no later amendments or editions.
5328
5329 c) Existing sources
5330
5331 1) The Board incorporates by reference 40 CFR 417.144 (2003). This
5332 incorporation includes no later amendments or editions.
5333
5334 2) No person subject to the pretreatment standards incorporated by reference
5335 in subsection (c)(1) may cause, threaten, or allow the discharge of any
5336 contaminant to a POTW in violation of such standards.
5337
5338 d) New sources
5339
5340 1) The Board incorporates by reference 40 CFR 417.146 (2003). This
5341 incorporation includes no later amendments or editions.
5342
5343 2) No person subject to the pretreatment standards incorporated by reference
5344 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5345 contaminant to a POTW in violation of such standards.
5346
5347 3) "New source" means any building, structure, facility, or installation the
5348 construction of which commenced after December 26, 1973.
5349
5350 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5351

Section 307.2715 Manufacture of Spray Dried Detergents

- 5352
5353
5354 a) Applicability. This Section applies to discharges resulting from all operations
5355 associated with the manufacture of spray dried detergents, including but not
5356 limited to assembly and storage of raw materials, crutching, spray drying,
5357 blending (including tumble spraying or additives), and packaging.
5358
5359 b) Specialized definitions. The Board incorporates by reference 40 CFR 417.151
5360 (2003). This incorporation includes no later amendments or editions.
5361
5362 c) Existing sources. These sources must comply with the general and specific
5363 pretreatment requirements of Subpart B.
5364

1st Notice

JCAR350307-2207274r01

- 5365 d) New sources
5366
5367 1) The Board incorporates by reference 40 CFR 417.156 (2003). This
5368 incorporation includes no later amendments or editions.
5369
5370 2) No person subject to the pretreatment standards incorporated by reference
5371 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5372 contaminant to a POTW in violation of such standards.
5373
5374 3) "New source" means any building, structure, facility, or installation the
5375 construction of which commenced after December 26, 1973.
5376

5377 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5378

5379 **Section 307.2716 Manufacture of Liquid Detergents**

- 5380
5381 a) Applicability. This Section applies to discharges resulting from all operations
5382 associated with the manufacture of liquid detergents, commencing with the
5383 blending of ingredients, to and including bottling or packaging finished products.
5384
5385 b) Specialized definitions. The Board incorporates by reference 40 CFR 417.161
5386 (2003). This incorporation includes no later amendments or editions.
5387
5388 c) Existing sources. These sources must comply with the general and specific
5389 pretreatment requirements of Subpart B.
5390
5391 d) New sources
5392
5393 1) The Board incorporates by reference 40 CFR 417.166 (2003). This
5394 incorporation includes no later amendments or editions.
5395
5396 2) No person subject to the pretreatment standards incorporated by reference
5397 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5398 contaminant to a POTW in violation of such standards.
5399
5400 3) "New source" means any building, structure, facility, or installation the
5401 construction of which commenced after December 26, 1973.
5402

5403 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5404

5405 **Section 307.2717 Manufacturing of Detergents by Dry Blending**

- 5406
5407 a) Applicability. This Section applies to discharges resulting from operations
5408 associated with the manufacture of detergents by means of the blending of dry

1st Notice

JCAR350307-2207274r01

- 5409 ingredients, including, but not limited to, blending and subsequent packaging.
5410
5411 b) Specialized definitions. The Board incorporates by reference 40 CFR 417.171
5412 (2003). This incorporation includes no later amendments or editions.
5413
5414 c) Existing sources. These sources must comply with the general and specific
5415 pretreatment requirements of Subpart B.
5416
5417 d) New sources
5418
5419 1) The Board incorporates by reference 40 CFR 417.176 (2003). This
5420 incorporation includes no later amendments or editions.
5421
5422 2) No person subject to the pretreatment standards incorporated by reference
5423 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5424 contaminant to a POTW in violation of such standards.
5425
5426 3) "New source" means any building, structure, facility, or installation the
5427 construction of which commenced after December 26, 1973.
5428

5429 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5430

Section 307.2718 Manufacture of Drum Dried Detergents

- 5431
5432
5433 a) Applicability. This Section applies to discharges resulting from operations
5434 associated with the manufacture of detergents by drum drying, including, but not
5435 limited to, drying of formulations on heated drums or rollers, conversion of dried
5436 detergents to powders or flakes, and packaging of finished products.
5437
5438 b) Specialized definitions. The Board incorporates by reference 40 CFR 417.181
5439 (2003). This incorporation includes no later amendments or editions.
5440
5441 c) Existing sources. These sources must comply with the general and specific
5442 pretreatment requirements of Subpart B.
5443
5444 d) New sources
5445
5446 1) The Board incorporates by reference 40 CFR 417.186 (2003). This
5447 incorporation includes no later amendments or editions.
5448
5449 2) No person subject to the pretreatment standards incorporated by reference
5450 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5451 contaminant to a POTW in violation of such standards.
5452

1st Notice

JCAR350307-2207274r01

5453 3) "New source" means any building, structure, facility, or installation the
5454 construction of which commenced after December 26, 1973.

5455 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5456
5457

Section 307.2719 Manufacture of Detergent Bars and Cakes

5458
5459
5460 a) Applicability. This Section applies to discharges resulting from operations
5461 associated with the manufacture of detergent bars and cakes, including, but not
5462 limited to, drying, milling, plodding, stamping, and packaging.

5463
5464 b) Specialized definitions. The Board incorporates by reference 40 CFR 417.191
5465 (2003). This incorporation includes no later amendments or editions.

5466
5467 c) Existing sources

5468
5469 1) The Board incorporates by reference 40 CFR 417.194 (2003). This
5470 incorporation includes no later amendments or editions.

5471
5472 2) No person subject to the pretreatment standards incorporated by reference
5473 in subsection (c)(1) may cause, threaten, or allow the discharge of any
5474 contaminant to a POTW in violation of such standards.

5475
5476 d) New sources

5477
5478 1) The Board incorporates by reference 40 CFR 417.196 (2003). This
5479 incorporation includes no later amendments or editions.

5480
5481 2) No person subject to the pretreatment standards incorporated by reference
5482 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5483 contaminant to a POTW in violation of such standards.

5484
5485 3) "New source" means any building, structure, facility, or installation the
5486 construction of which commenced after December 26, 1973.

5487 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5488

5489
5490 SUBPART S: FERTILIZER MANUFACTURING

Section 307.2801 Phosphate

5491
5492
5493 a) Applicability. This Section applies to discharges resulting from the manufacture
5494 of sulfuric acid by sulfur burning, wet process phosphoric acid, normal
5495 superphosphate, triple superphosphate, and ammonium phosphate.
5496

1st Notice

JCAR350307-2207274r01

- 5497
5498 b) Specialized definitions. The Board incorporates by reference 40 CFR 418.11
5499 (2003). This incorporation includes no later amendments or editions.
5500
5501 c) Existing sources. These sources must comply with the general and specific
5502 pretreatment requirements of Subpart B.
5503
5504 d) New sources
5505
5506 1) The Board incorporates by reference 40 CFR 418.16 (2003). This
5507 incorporation includes no later amendments or editions.
5508
5509 2) No person subject to the pretreatment standards incorporated by reference
5510 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5511 contaminant to a POTW in violation of such standards.
5512
5513 3) "New source" means any building, structure, facility, or installation the
5514 construction of which commenced after December 7, 1973.
5515

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.2802 Ammonia

- 5519
5520 a) Applicability. This Section applies to discharges resulting from the manufacture
5521 of ammonia. Discharges attributable to shipping losses and cooling tower
5522 blowdown are excluded.
5523
5524 b) Specialized definitions. The Board incorporates by reference 40 CFR 418.21
5525 (2003). This incorporation includes no later amendments or editions.
5526
5527 c) Existing sources. These sources must comply with the general and specific
5528 pretreatment requirements of Subpart B.
5529
5530 d) New sources
5531
5532 1) The Board incorporates by reference 40 CFR 418.26 (2003). This
5533 incorporation includes no later amendments or editions.
5534
5535 2) No person subject to the pretreatment standards incorporated by reference
5536 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5537 contaminant to a POTW in violation of such standards.
5538
5539 3) "New source" means any building, structure, facility, or installation the
5540 construction of which commenced after December 7, 1973.

1st Notice

JCAR350307-2207274r01

5541

5542 (Source: Amended at 46 Ill. Reg. _____, effective _____)

5543

Section 307.2803 Urea

5544

5545

5546 a) Applicability. This Section applies to discharges resulting from the manufacture

5547 of urea. Discharges attributable to shipping losses and precipitation runoff from

5548 outside the battery limits of the urea manufacturing operations and cooling tower

5549 blowdown are excluded.

5550

5551 b) Specialized definitions. The Board incorporates by reference 40 CFR 418.31

5552 (2003). This incorporation includes no later amendments or editions.

5553

5554 c) Existing sources. These sources must comply with the general and specific

5555 pretreatment requirements of Subpart B.

5556

5557 d) New sources

5558

5559 1) The Board incorporates by reference 40 CFR 418.36 (2003). This

5560 incorporation includes no later amendments or editions.

5561

5562 2) No person subject to the pretreatment standards incorporated by reference

5563 in subsection (d)(1) may cause, threaten, or allow the discharge of any

5564 contaminant to a POTW in violation of such standards.

5565

5566 3) "New source" means any building, structure, facility, or installation the

5567 construction of which commenced after December 7, 1973.

5568

5569 (Source: Amended at 46 Ill. Reg. _____, effective _____)

5570

Section 307.2804 Ammonium Nitrate

5571

5572

5573 a) Applicability. This Section applies to discharges resulting from the manufacture

5574 of ammonium nitrate.

5575

5576 b) These sources must comply with the general and specific pretreatment

5577 requirements of Subpart B.

5578

5579 (Source: Amended at 46 Ill. Reg. _____, effective _____)

5580

Section 307.2805 Nitric Acid

5581

5582

5583 a) Applicability. This Section applies to discharges resulting from production of

5584 nitric acid in concentrations up to 68 percent. Discharges from shipping losses

1st Notice

JCAR350307-2207274r01

- 5585 are excluded.
5586
5587 b) Specialized definitions. The Board incorporates by reference 40 CFR 418.51
5588 (2003). This incorporation includes no later amendments or editions.
5589
5590 c) Existing sources. These sources must comply with the general and specific
5591 pretreatment requirements of Subpart B.
5592
5593 d) New sources
5594
5595 1) The Board incorporates by reference 40 CFR 418.56 (2003). This
5596 incorporation includes no later amendments or editions.
5597
5598 2) No person subject to the pretreatment standards incorporated by reference
5599 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5600 contaminant to a POTW in violation of such standards.
5601
5602 3) "New source" means any building, structure, facility, or installation the
5603 construction of which commenced after December 7, 1973.
5604

5605 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5606

Section 307.2806 Ammonium Sulfate Production

- 5607
5608
5609 a) Applicability. This Section applies to discharges resulting from the production of
5610 ammonium sulfate by the synthetic process or by coke oven byproduct recovery.
5611 This Section does not apply to ammonium sulfate produced as a byproduct of
5612 caprolactam production.
5613
5614 b) Specialized definitions. The Board incorporates by reference 40 CFR 418.61
5615 (2003). This incorporation includes no later amendments or editions.
5616
5617 c) Existing sources. These sources must comply with the general and specific
5618 pretreatment requirements of Subpart B.
5619
5620 d) New sources
5621
5622 1) The Board incorporates by reference 40 CFR 418.66 (2003). This
5623 incorporation includes no later amendments or editions.
5624
5625 2) No person subject to the pretreatment standards incorporated by reference
5626 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5627 contaminant to a POTW in violation of such standards.
5628

1st Notice

JCAR350307-2207274r01

5629 3) "New source" means any building, structure, facility, or installation the
5630 construction of which commenced after October 7, 1974.

5631
5632 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5633

Section 307.2807 Mixed and Blend Fertilizer Production

5634
5635
5636 a) Applicability. This Section applies to discharges resulting from the production of
5637 mixed fertilizer and blend fertilizer.

5638
5639 b) Specialized definitions. The Board incorporates by reference 40 CFR 418.71
5640 (2003). This incorporation includes no later amendments or editions.

5641
5642 c) Existing sources. These sources must comply with the general and specific
5643 pretreatment requirements of Subpart B.

5644
5645 d) New sources

5646
5647 1) The Board incorporates by reference 40 CFR 418.76 (2003). This
5648 incorporation includes no later amendments or editions.

5649
5650 2) No person subject to the pretreatment standards incorporated by reference
5651 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5652 contaminant to a POTW in violation of such standards.

5653
5654 3) "New source" means any building, structure, facility, or installation the
5655 construction of which commenced after October 7, 1974.

5656
5657 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5658

SUBPART T: PETROLEUM REFINING

Section 307.2901 Topping

5661
5662
5663 a) Applicability. This Section applies to discharges from any facility that produces
5664 petroleum products by the use of topping and catalytic reforming, whether or not
5665 the facility includes any other process in addition to topping and catalytic
5666 reforming. This Section does not apply to facilities that include thermal processes
5667 (coking, vis-breaking, etc.) or catalytic cracking.

5668
5669 b) Specialized definitions. The Board incorporates by reference 40 CFR 419.11
5670 (2003). This incorporation includes no later amendments or editions.

5671
5672 c) Existing sources

1st Notice

JCAR350307-2207274r01

- 5673
5674 1) The Board incorporates by reference 40 CFR 419.15 (2003). This
5675 incorporation includes no later amendments or editions.
5676
5677 2) No person subject to the pretreatment standards incorporated by reference
5678 in subsection (c)(1) may cause, threaten, or allow the discharge of any
5679 contaminant to a POTW in violation of such standards.
5680
5681 d) New sources
5682
5683 1) The Board incorporates by reference 40 CFR 419.17 (2003). This
5684 incorporation includes no later amendments or editions.
5685
5686 2) No person subject to the pretreatment standards incorporated by reference
5687 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5688 contaminant to a POTW in violation of such standards.
5689
5690 3) "New source" means any building, structure, facility, or installation the
5691 construction of which commenced after December 21, 1979.
5692

5693 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5694

Section 307.2902 Cracking

- 5695
5696
5697 a) Applicability. This Section applies to discharges from any facility that produces
5698 petroleum products by the use of topping and cracking, whether or not the facility
5699 includes any process in addition to topping and cracking. This Section does not
5700 apply, however, to facilities that include the processes specified in 35 Ill. Adm.
5701 Code 307.2903, 307.2904, and 307.2905.
5702
5703 b) Specialized definitions. The Board incorporates by reference 40 CFR 419.21
5704 (2003). This incorporation includes no later amendments or editions.
5705
5706 c) Existing sources
5707
5708 1) The Board incorporates by reference 40 CFR 419.25 (2003). This
5709 incorporation includes no later amendments or editions.
5710
5711 2) No person subject to the pretreatment standards incorporated by reference
5712 in subsection (c)(1) may cause, threaten, or allow the discharge of any
5713 contaminant to a POTW in violation of such standards.
5714
5715 d) New sources
5716

1st Notice

JCAR350307-2207274r01

- 5717 1) The Board incorporates by reference 40 CFR 419.27 (2003). This
5718 incorporation includes no later amendments or editions.
5719
5720 2) No person subject to the pretreatment standards incorporated by reference
5721 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5722 contaminant to a POTW in violation of such standards.
5723
5724 3) "New source" means any building, structure, facility, or installation the
5725 construction of which commenced after December 21, 1979.
5726

5727 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5728

Section 307.2903 Petrochemical

- 5730
5731 a) Applicability. This Section applies to discharges from any facility that produces
5732 petroleum products by the use of topping, cracking, and petrochemical operations
5733 whether or not the facility includes any process in addition to topping, cracking,
5734 and petrochemical operations. This Section does not apply, however, to facilities
5735 that include the processes specified in 35 Ill. Adm. Code 307.2904 or 307.2905.
5736
5737 b) Specialized definitions. The Board incorporates by reference 40 CFR 419.31
5738 (2003). This incorporation includes no later amendments or editions.
5739
5740 c) Existing sources
5741
5742 1) The Board incorporates by reference 40 CFR 419.35 (2003). This
5743 incorporation includes no later amendments or editions.
5744
5745 2) No person subject to the pretreatment standards incorporated by reference
5746 in subsection (c)(1) may cause, threaten, or allow the discharge of any
5747 contaminant to a POTW in violation of such standards.
5748
5749 d) New sources
5750
5751 1) The Board incorporates by reference 40 CFR 419.37 (2003). This
5752 incorporation includes no later amendments or editions.
5753
5754 2) No person subject to the pretreatment standards incorporated by reference
5755 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5756 contaminant to a POTW in violation of such standards.
5757
5758 3) "New source" means any building, structure, facility, or installation the
5759 construction of which commenced after December 21, 1979.
5760

1st Notice

JCAR350307-2207274r01

5761 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5762

5763 **Section 307.2904 Lube** 5764

- 5765 a) Applicability. This Section applies to discharges from any facility that produces
5766 petroleum products by the use of topping, cracking, and lube oil manufacturing
5767 processes, whether or not the facility includes any process in addition to topping,
5768 cracking, and lube oil manufacturing processes. The Section does not apply,
5769 however, to facilities that include the processes specified in 35 Ill. Adm. Code
5770 307.2903 and 307.2905.
5771
- 5772 b) Specialized definitions. The Board incorporates by reference 40 CFR 419.41
5773 (2003). This incorporation includes no later amendments or editions.
5774
- 5775 c) Existing sources
5776
- 5777 1) The Board incorporates by reference 40 CFR 419.45 (2003). This
5778 incorporation includes no later amendments or editions.
5779
- 5780 2) No person subject to the pretreatment standards incorporated by reference
5781 in subsection (c)(1) may cause, threaten, or allow the discharge of any
5782 contaminant to a POTW in violation of such standards.
5783
- 5784 d) New sources
5785
- 5786 1) The Board incorporates by reference 40 CFR 419.47 (2003). This
5787 incorporation includes no later amendments or editions.
5788
- 5789 2) No person subject to the pretreatment standards incorporated by reference
5790 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5791 contaminant to a POTW in violation of such standards.
5792
- 5793 3) "New source" means any building, structure, facility, or installation the
5794 construction of which commenced after December 21, 1979.
5795

5796 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5797

5798 **Section 307.2905 Integrated** 5799

- 5800 a) Applicability. This Section applies to discharges from any facility that produces
5801 petroleum products by the use of topping, cracking, lube oil manufacturing
5802 processes, and petrochemical operations, whether or not the facility includes any
5803 process in addition to topping, cracking, lube oil manufacturing processes, and
5804 petrochemical operations.

- 5805
- 5806 b) Specialized definitions. The Board incorporates by reference 40 CFR 419.51
- 5807 (2003). This incorporation includes no later amendments or editions.
- 5808
- 5809 c) Existing sources
- 5810
- 5811 1) The Board incorporates by reference 40 CFR 419.55 (2003). This
- 5812 incorporation includes no later amendments or editions.
- 5813
- 5814 2) No person subject to the pretreatment standards incorporated by reference
- 5815 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 5816 contaminant to a POTW in violation of such standards.
- 5817
- 5818 d) New sources
- 5819
- 5820 1) The Board incorporates by reference 40 CFR 419.57 (2003). This
- 5821 incorporation includes no later amendments or editions.
- 5822
- 5823 2) No person subject to the pretreatment standards incorporated by reference
- 5824 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 5825 contaminant to a POTW in violation of such standards.
- 5826
- 5827 3) "New source" means any building, structure, facility, or installation the
- 5828 construction of which commenced after December 21, 1979.
- 5829

(Source: Amended at 46 Ill. Reg. _____, effective _____)

SUBPART U: IRON AND STEEL MANUFACTURING

Section 307.3001 Cokemaking

- 5835
- 5836 a) Applicability. This Section applies to discharges resulting from byproduct and
- 5837 other cokemaking operations.
- 5838
- 5839 b) Specialized definitions. The Board incorporates by reference 40 CFR 420.11
- 5840 (2005). This incorporation includes no later amendments or editions.
- 5841
- 5842 c) Existing sources
- 5843
- 5844 1) The Board incorporates by reference 40 CFR 420.15 (2005). This
- 5845 incorporation includes no later amendments or editions.
- 5846
- 5847 2) No person subject to the pretreatment standards incorporated by reference
- 5848 in subsection (c)(1) may cause, threaten, or allow the discharge of any

- 5849 contaminant to a POTW in violation of such standards.
5850
5851 d) New sources
5852
5853 1) The Board incorporates by reference 40 CFR 420.16 (2005), as amended
5854 at 70 Fed. Reg. 73623 (December 13, 2005). This incorporation includes
5855 no later amendments or editions.
5856
5857 2) No person subject to the pretreatment standards incorporated by reference
5858 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5859 contaminant to a POTW in violation of such standards.
5860
5861 3) "New source" means any building, structure, facility, or installation the
5862 construction of which commenced after January 7, 1981.
5863
5864 e) Compliance date. The Board incorporates by reference 40 CFR 420.18 (2005).
5865
5866 (Source: Amended at 46 Ill. Reg. _____, effective _____)
5867

5868 **Section 307.3002 Sintering**
5869

- 5870 a) Applicability. This Section applies to discharges resulting from sintering
5871 operations conducted by the heating of iron bearing wastes (mill scale and dust
5872 from blast furnaces and steelmaking furnaces) together with fine iron ore,
5873 limestone, and coke fines in an ignition furnace to produce an agglomerate for
5874 charging to the blast furnace.
5875
5876 b) Specialized definitions. The Board incorporates by reference 40 CFR 420.21
5877 (2005).
5878
5879 c) Existing sources
5880
5881 1) The Board incorporates by reference 40 CFR 420.25 (2005). This
5882 incorporation includes no later amendments or editions.
5883
5884 2) No person subject to the pretreatment standards incorporated by reference
5885 in subsection (c)(1) may cause, threaten, or allow the discharge of any
5886 contaminant to a POTW in violation of such standards.
5887
5888 d) New sources
5889
5890 1) The Board incorporates by reference 40 CFR 420.26 (2005), as amended
5891 at 70 Fed. Reg. 73623 (December 13, 2005). This incorporation includes
5892 no later amendments or editions.

1st Notice

JCAR350307-2207274r01

- 5893
5894
5895
5896
5897
5898
5899
5900
5901
5902
5903
5904
5905
- 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after January 7, 1981.
 - e) Compliance date. The Board incorporates by reference 40 CFR 420.28 (2005).
 - f) Point of compliance monitoring. The Board incorporates by reference 40 CFR 420.29(b) (2005).

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3003 Ironmaking

- 5909
5910
5911
5912
5913
5914
5915
5916
5917
5918
5919
5920
5921
5922
5923
5924
5925
5926
5927
5928
5929
5930
5931
5932
5933
5934
5935
5936
- a) Applicability. This Section applies to discharges resulting from ironmaking operations in which iron ore is reduced to molten iron in a blast furnace.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 420.31 (2002), as amended at 67 Fed. Reg. 64216 (October 17, 2002). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 420.35 (2002), as amended at 67 Fed. Reg. 64216 (October 17, 2002). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 420.36 (2002), as amended at 67 Fed. Reg. 64216 (October 17, 2002). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

1st Notice

JCAR350307-2207274r01

5937 3) "New source" means any building, structure, facility, or installation the
5938 construction of which commenced after January 7, 1981.

5939

5940 (Source: Amended at 46 Ill. Reg. _____, effective _____)

5941

5942 **Section 307.3004 Steelmaking**

5943

5944 a) Applicability. This Section applies to discharges resulting from steelmaking
5945 operations conducted in basic oxygen or electric arc furnaces.

5946

5947 b) Specialized definitions. The Board incorporates by reference 40 CFR 420.41
5948 (2002), as amended at 67 Fed. Reg. 64216 (October 17, 2002). This incorporation
5949 includes no later amendments or editions.

5950

5951 c) Existing sources

5952

5953 1) The Board incorporates by reference 40 CFR 420.45 (2002), as amended
5954 at 67 Fed. Reg. 64216 (October 17, 2002). This incorporation includes no
5955 later amendments or editions.

5956

5957 2) No person subject to the pretreatment standards incorporated by reference
5958 in subsection (c)(1) may cause, threaten, or allow the discharge of any
5959 contaminant to a POTW in violation of such standards.

5960

5961 d) New sources

5962

5963 1) The Board incorporates by reference 40 CFR 420.46 (2002), as amended
5964 at 67 Fed. Reg. 64216 (October 17, 2002). This incorporation includes no
5965 later amendments or editions.

5966

5967 2) No person subject to the pretreatment standards incorporated by reference
5968 in subsection (d)(1) may cause, threaten, or allow the discharge of any
5969 contaminant to a POTW in violation of such standards.

5970

5971 3) "New source" means any building, structure, facility, or installation the
5972 construction of which commenced after January 7, 1981.

5973

5974 e) Compliance date. The Board incorporates by reference 40 CFR 420.48, as added
5975 at 67 Fed. Reg. 64216 (October 17, 2002).

5976

5977 (Source: Amended at 46 Ill. Reg. _____, effective _____)

5978

5979 **Section 307.3005 Vacuum Degassing**

5980

1st Notice

JCAR350307-2207274r01

- 5981 a) Applicability. This Section applies to discharges resulting from vacuum
5982 degassing operations conducted by applying a vacuum to molten steel.
5983
- 5984 b) Specialized definitions. None.
5985
- 5986 c) Existing sources
5987
- 5988 1) The Board incorporates by reference 40 CFR 420.55 (2002). This
5989 incorporation includes no later amendments or editions.
5990
- 5991 2) No person subject to the pretreatment standards incorporated by reference
5992 in subsection (c)(1) may cause, threaten, or allow the discharge of any
5993 contaminant to a POTW in violation of such standards.
5994
- 5995 d) New sources
5996
- 5997 1) The Board incorporates by reference 40 CFR 420.56 (2002). This
5998 incorporation includes no later amendments or editions.
5999
- 6000 2) No person subject to the pretreatment standards incorporated by reference
6001 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6002 contaminant to a POTW in violation of such standards.
6003
- 6004 3) "New source" means any building, structure, facility, or installation the
6005 construction of which commenced after January 7, 1981.
6006

6007 (Source: Amended at 46 Ill. Reg. _____, effective _____)
6008

Section 307.3006 Continuous Casting

- 6010
- 6011 a) Applicability. This Section applies to discharges resulting from the continuous
6012 casting of molten steel into intermediate or semi-finished steel products through
6013 water-cooled molds.
6014
- 6015 b) Specialized definitions. None.
6016
- 6017 c) Existing sources
6018
- 6019 1) The Board incorporates by reference 40 CFR 420.65 (2002). This
6020 incorporation includes no later amendments or editions.
6021
- 6022 2) No person subject to the pretreatment standards incorporated by reference
6023 in subsection (c)(1) may cause, threaten, or allow the discharge of any
6024 contaminant to a POTW in violation of such standards.

6025
6026
6027
6028
6029
6030
6031
6032
6033
6034
6035
6036
6037
6038
6039
6040
6041
6042
6043
6044
6045
6046
6047
6048
6049
6050
6051
6052
6053
6054
6055
6056
6057
6058
6059
6060
6061
6062
6063
6064
6065
6066
6067
6068

- d) New sources
 - 1) The Board incorporates by reference 40 CFR 420.66 (2002). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after January 7, 1981.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3007 Hot Forming

- a) Applicability. This Section applies to discharges resulting from hot forming operations conducted in primary, section, flat, and pipe and tube mills.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 420.71 (2002). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 420.75 (2002). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources. These sources must comply with the standards for existing sources.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3008 Salt Bath Descaling

- a) Applicability. This Section applies to discharges resulting from oxidizing or reducing salt bath descaling operations.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 420.81 (2002). This incorporation includes no later amendments or editions.

1st Notice

JCAR350307-2207274r01

- 6069 c) Existing sources
6070
6071 1) The Board incorporates by reference 40 CFR 420.85 (2002). This
6072 incorporation includes no later amendments or editions.
6073
6074 2) No person subject to the pretreatment standards incorporated by reference
6075 in subsection (c)(1) may cause, threaten, or allow the discharge of any
6076 contaminant to a POTW in violation of such standards.
6077
6078 d) New sources
6079
6080 1) The Board incorporates by reference 40 CFR 420.86 (2002). This
6081 incorporation includes no later amendments or editions.
6082
6083 2) No person subject to the pretreatment standards incorporated by reference
6084 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6085 contaminant to a POTW in violation of such standards.
6086
6087 3) means any building, structure, facility, or installation the construction of
6088 which commenced after January 7, 1981.
6089

6090 (Source: Amended at 46 Ill. Reg. _____, effective _____)
6091

Section 307.3009 Acid Pickling

- 6092
6093 a) Applicability. This Section applies to discharges resulting from sulfuric acid,
6094 hydrochloric acid, or combination acid pickling operations.
6095
6096 b) Specialized definitions. The Board incorporates by reference 40 CFR 420.91
6097 (2002). This incorporation includes no later amendments or editions.
6098
6099 c) Existing sources
6100
6101 1) The Board incorporates by reference 40 CFR 420.95 (2002). This
6102 incorporation includes no later amendments or editions.
6103
6104 2) No person subject to the pretreatment standards incorporated by reference
6105 in subsection (c)(1) may cause, threaten, or allow the discharge of any
6106 contaminant to a POTW in violation of such standards.
6107
6108 d) New sources
6109
6110 1) The Board incorporates by reference 40 CFR 420.96 (2002). This
6111 incorporation includes no later amendments or editions.
6112

1st Notice

JCAR350307-2207274r01

- 6113
6114 2) No person subject to the pretreatment standards incorporated by reference
6115 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6116 contaminant to a POTW in violation of such standards.
6117
6118 3) "New source" means any building, structure, facility, or installation the
6119 construction of which commenced after January 7, 1981.
6120

6121 (Source: Amended at 46 Ill. Reg. _____, effective _____)
6122

Section 307.3010 Cold Forming

- 6123
6124
6125 a) Applicability. This Section applies to discharges resulting from cold rolling and
6126 cold working pipe and tube operations in which unheated steel is passed through
6127 rolls or otherwise processed to reduce its thickness, to produce a smooth surface,
6128 or to develop controlled mechanical properties in the steel.
6129
6130 b) Specialized definitions. The Board incorporates by reference 40 CFR 420.101
6131 (2002). This incorporation includes no later amendments or editions.
6132
6133 c) Existing sources
6134
6135 1) The Board incorporates by reference 40 CFR 420.105 (2002). This
6136 incorporation includes no later amendments or editions.
6137
6138 2) No person subject to the pretreatment standards incorporated by reference
6139 in subsection (c)(1) may cause, threaten, or allow the discharge of any
6140 contaminant to a POTW in violation of such standards.
6141
6142 d) New sources
6143
6144 1) The Board incorporates by reference 40 CFR 420.106 (2002). This
6145 incorporation includes no later amendments or editions.
6146
6147 2) No person subject to the pretreatment standards incorporated by reference
6148 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6149 contaminant to a POTW in violation of such standards.
6150
6151 3) "New source" means any building, structure, facility, or installation the
6152 construction of which commenced after January 7, 1981.
6153

6154 (Source: Amended at 46 Ill. Reg. _____, effective _____)
6155

Section 307.3011 Alkaline Cleaning

6156

1st Notice

JCAR350307-2207274r01

- 6157
6158
6159
6160
6161
6162
6163
6164
6165
6166
6167
6168
6169
6170
- a) Applicability. This Section applies to discharges resulting from operations in which steel or steel products are immersed in alkaline cleaning baths to remove mineral or animal fats or oils from the steel, and those rinse operations that follow such immersion.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 420.111 (2002). This incorporation includes no later amendments or editions.
 - c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
 - d) New sources. All sources are regulated as existing sources.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3012 Hot Coating

- 6173
6174
6175
6176
6177
6178
6179
6180
6181
6182
6183
6184
6185
6186
6187
6188
6189
6190
6191
6192
6193
6194
6195
6196
6197
6198
6199
6200
- a) Applicability. This Section applies to discharges resulting from operations in which steel is coated with zinc, terne metal, or other metals by the hot dip process, and those rinsing operations associated with that process.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 420.121 (2002). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 420.125 (2002). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 420.126 (2002). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the

6201 construction of which commenced after January 7, 1981.

6202

6203 (Source: Amended at 46 Ill. Reg. _____, effective _____)

6204

6205 **Section 307.3013 Other Operations**

6206

6207 a) Applicability. This Section applies to discharges resulting from production
6208 direct-reduced iron and from briquetting and forging operations.

6209

6210 b) Specialized definitions. The Board incorporates by reference 40 CFR 420.131, as
6211 added at 67 Fed. Reg. 64216 (October 17, 2002). This incorporation includes no
6212 later amendments or editions.

6213

6214 c) Existing sources

6215

6216 1) The Board incorporates by reference 40 CFR 420.135, as added at 67 Fed.
6217 Reg. 64216 (October 17, 2002). This incorporation includes no later
6218 amendments or editions.

6219

6220 2) No person subject to the pretreatment standards incorporated by reference
6221 in subsection (c)(1) may cause, threaten, or allow the discharge of any
6222 contaminant to a POTW in violation of such standards.

6223

6224 d) New sources

6225

6226 1) The Board incorporates by reference 40 CFR 420.136, as added at 67 Fed.
6227 Reg. 64216 (October 17, 2002). This incorporation includes no later
6228 amendments or editions.

6229

6230 2) No person subject to the pretreatment standards incorporated by reference
6231 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6232 contaminant to a POTW in violation of such standards.

6233

6234 3) "New source" means any building, structure, facility, or installation the
6235 construction of which commenced after November 18, 2002.

6236

6237 e) Compliance date. An existing source must comply with the requirements of this
6238 Section no later than October 17, 2005. A new source must comply with the
6239 requirements of this Section on the date it begins discharging.

6240

6241 BOARD NOTE: Subsections (d)(3) and (e) derive from the preamble at 67 Fed. Reg.
6242 64216 (October 17, 2002).

6243

6244 (Source: Amended at 46 Ill. Reg. _____, effective _____)

6245
6246
6247
6248
6249
6250
6251
6252
6253
6254
6255
6256
6257
6258
6259
6260
6261
6262
6263
6264
6265
6266
6267
6268
6269
6270
6271
6272
6273
6274
6275
6276
6277
6278
6279
6280
6281
6282
6283
6284
6285
6286
6287
6288

SUBPART V: NONFERROUS METALS MANUFACTURING

Section 307.3100 General Provisions

- a) Applicability. This Subpart V applies to any facility producing primary metals from ore concentrates or recovering secondary metals from recycle wastes that introduces or may introduce pollutants into a POTW. This Subpart V applies only to alloying or casting of hot metal directly from the nonferrous metals manufacturing process without cooling. Remelting followed by alloying or cooling is included in the aluminum forming, nonferrous metals forming, or metal molding and casting categories.
- b) This subsection corresponds to 40 CFR 421.2, marked "reserved" by USEPA. This statement maintains structural consistency with the corresponding federal regulations.
- c) Monitoring requirements. The Board incorporates by reference 40 CFR 421.3 (2003). This incorporation includes no later amendments or editions.
- d) Compliance dates. The Board incorporates by reference 40 CFR 421.4 (2003). This incorporation includes no later amendments or editions.
- e) Removal credits. The control authority may grant removal credits under 35 Ill. Adm. Code 310.Subpart C for toxic metals limited in this Subpart V when used as indicator pollutants.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3101 Bauxite Refining

- a) Applicability. This Section applies to discharges resulting from the refining of bauxite to alumina by the Bayer process or by the combination process.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 421.11 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 421.16 (2003). This incorporation includes no later amendments or editions.

1st Notice

JCAR350307-2207274r01

6289
6290
6291
6292
6293
6294
6295
6296
6297
6298

- 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- 3) "New source" means any building, structure, facility, or installation the construction of which commenced after June 27, 1984.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3102 Primary Aluminum Smelting

6300
6301
6302
6303
6304
6305
6306
6307
6308
6309
6310

- a) Applicability. This Section applies to discharges resulting from the production of aluminum from alumina by the Hall-Herlout process.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 421.21 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources

6311
6312
6313
6314
6315
6316
6317
6318
6319
6320
6321

- 1) The Board incorporates by reference 40 CFR 421.26 (2003). This incorporation includes no later amendments or editions.
- 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- 3) "New source" means any building, structure, facility, or installation the construction of which commenced after February 17, 1983.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3103 Secondary Aluminum Smelting

6322
6323
6324
6325
6326
6327
6328
6329
6330
6331
6332

- a) Applicability. This Section applies to discharges resulting from the recovery, processing and remelting of aluminum scrap to produce metallic aluminum alloys.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 421.31 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources

1st Notice

JCAR350307-2207274r01

- 6333
6334 1) The Board incorporates by reference 40 CFR 421.35 (2003). This
6335 incorporation includes no later amendments or editions.
6336
6337 2) No person subject to the pretreatment standards incorporated by reference
6338 in subsection (c)(1) may cause, threaten, or allow the discharge of any
6339 contaminant to a POTW in violation of such standards.
6340
6341 d) New sources
6342
6343 1) The Board incorporates by reference 40 CFR 421.36 (2003). This
6344 incorporation includes no later amendments or editions.
6345
6346 2) No person subject to the pretreatment standards incorporated by reference
6347 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6348 contaminant to a POTW in violation of such standards.
6349
6350 3) "New source" means any building, structure, facility, or installation the
6351 construction of which commenced after February 17, 1983.
6352

6353 (Source: Amended at 46 Ill. Reg. _____, effective _____)
6354

6355 **Section 307.3104 Primary Copper Smelting**

- 6356
6357 a) Applicability. This Section applies to discharges resulting from the primary
6358 smelting of copper from ore or ore concentrates. Primary copper smelting
6359 includes, but is not limited to, roasting, converting, leaching if preceded by a
6360 pyrometallurgical step, slag granulation and dumping, fire refining, and the
6361 casting of products from these operations.
6362
6363 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.41
6364 (2003). This incorporation includes no later amendments or editions.
6365
6366 c) Existing sources. These sources must comply with the general and specific
6367 pretreatment requirements of Subpart B.
6368
6369 d) New sources
6370
6371 1) The Board incorporates by reference 40 CFR 421.46 (2003). This
6372 incorporation includes no later amendments or editions.
6373
6374 2) No person subject to the pretreatment standards incorporated by reference
6375 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6376 contaminant to a POTW in violation of such standards.

6377
6378
6379
6380
6381
6382
6383
6384
6385
6386
6387
6388
6389
6390
6391
6392
6393
6394
6395
6396
6397
6398
6399
6400
6401
6402
6403
6404
6405
6406
6407
6408
6409
6410
6411
6412
6413
6414
6415
6416
6417
6418
6419
6420

- 3) "New source" means any building, structure, facility, or installation the construction of which commenced after February 17, 1983.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3105 Primary Electrolytic Copper Refining

- a) Applicability. This Section applies to discharges resulting from the electrolytic refining of primary copper, including anode casting performed at refineries that are not located on-site with a smelter, product casting, and by-product recovery.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 421.51 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 421.56 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after February 17, 1983.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3106 Secondary Copper

- a) Applicability. This Section applies to discharges resulting from the recovery, processing and remelting of new and used copper scrap and residues to produce copper metal and copper alloys; but does not apply to continuous rod casting.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 421.61 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 421.65 (2003). This

- 6421 incorporation includes no later amendments or editions.
- 6422
- 6423 2) No person subject to the pretreatment standards incorporated by reference
- 6424 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 6425 contaminant to a POTW in violation of such standards.
- 6426
- 6427 d) New sources
- 6428
- 6429 1) The Board incorporates by reference 40 CFR 421.66 (2003). This
- 6430 incorporation includes no later amendments or editions.
- 6431
- 6432 2) No person subject to the pretreatment standards incorporated by reference
- 6433 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 6434 contaminant to a POTW in violation of such standards.
- 6435
- 6436 3) "New source" means any building, structure, facility, or installation the
- 6437 construction of which commenced after February 17, 1983.
- 6438

6439 (Source: Amended at 46 Ill. Reg. _____, effective _____)

6440

6441 **Section 307.3107 Primary Lead**

6442

- 6443 a) Applicability. This Section applies to discharges resulting from the production of
- 6444 lead at primary lead smelters and refineries.
- 6445
- 6446 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.71
- 6447 (2003). This incorporation includes no later amendments or editions.
- 6448
- 6449 c) Existing sources
- 6450
- 6451 1) The Board incorporates by reference 40 CFR 421.75 (2003). This
- 6452 incorporation includes no later amendments or editions.
- 6453
- 6454 2) No person subject to the pretreatment standards incorporated by reference
- 6455 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 6456 contaminant to a POTW in violation of such standards.
- 6457
- 6458 d) New sources
- 6459
- 6460 1) The Board incorporates by reference 40 CFR 421.76 (2003). This
- 6461 incorporation includes no later amendments or editions.
- 6462
- 6463 2) No person subject to the pretreatment standards incorporated by reference
- 6464 in subsection (d)(1) may cause, threaten, or allow the discharge of any

1st Notice

JCAR350307-2207274r01

6465 contaminant to a POTW in violation of such standards.

6466

6467 3) "New source" means any building, structure, facility, or installation the
6468 construction of which commenced after February 17, 1983.

6469

6470 (Source: Amended at 46 Ill. Reg. _____, effective _____)

6471

6472 **Section 307.3108 Primary Zinc**

6473

6474 a) Applicability. This Section applies to discharges resulting from the production of
6475 zinc by either electrolytic or pyrolytic means.

6476

6477 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.81
6478 (2003). This incorporation includes no later amendments or editions.

6479

6480 c) Existing sources

6481

6482 1) The Board incorporates by reference 40 CFR 421.85 (2003). This
6483 incorporation includes no later amendments or editions.

6484

6485 2) No person subject to the pretreatment standards incorporated by reference
6486 in subsection (c)(1) may cause, threaten, or allow the discharge of any
6487 contaminant to a POTW in violation of such standards.

6488

6489 d) New sources

6490

6491 1) The Board incorporates by reference 40 CFR 421.86 (2003). This
6492 incorporation includes no later amendments or editions.

6493

6494 2) No person subject to the pretreatment standards incorporated by reference
6495 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6496 contaminant to a POTW in violation of such standards.

6497

6498 3) "New source" means any building, structure, facility, or installation the
6499 construction of which commenced after February 17, 1983.

6500

6501 (Source: Amended at 46 Ill. Reg. _____, effective _____)

6502

6503 **Section 307.3109 Metallurgical Acid Plants**

6504

6505 a) Applicability. This Section applies to discharges resulting from or associated
6506 with the manufacture of by-product sulfuric acid at primary smelters, primary
6507 copper smelters, primary zinc facilities, primary lead facilities, or primary
6508 molybdenum facilities, including associated air pollution control or gas-

1st Notice

JCAR350307-2207274r01

- 6509 conditioning systems for sulfur dioxide off-gases from pyrometallurgical
6510 operations.
6511
- 6512 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.91
6513 (2003). This incorporation includes no later amendments or editions.
6514
- 6515 c) Existing sources
6516
- 6517 1) The Board incorporates by reference 40 CFR 421.95 (2003). This
6518 incorporation includes no later amendments or editions.
6519
- 6520 2) No person subject to the pretreatment standards incorporated by reference
6521 in subsection (c)(1) may cause, threaten, or allow the discharge of any
6522 contaminant to a POTW in violation of such standards.
6523
- 6524 d) New sources
6525
- 6526 1) The Board incorporates by reference 40 CFR 421.96 (2003). This
6527 incorporation includes no later amendments or editions.
6528
- 6529 2) No person subject to the pretreatment standards incorporated by reference
6530 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6531 contaminant to a POTW in violation of such standards.
6532
- 6533 3) "New source" means any building, structure, facility, or installation the
6534 construction of which commenced after February 17, 1983.
6535
- 6536 (Source: Amended at 46 Ill. Reg. _____, effective _____)
6537

Section 307.3110 Primary Tungsten

- 6538
6539
- 6540 a) Applicability. This Section applies to discharges resulting from the production of
6541 tungsten at primary tungsten facilities.
6542
- 6543 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.101
6544 (2003). This incorporation includes no later amendments or editions.
6545
- 6546 c) Existing sources
6547
- 6548 1) The Board incorporates by reference 40 CFR 421.105 (2003). This
6549 incorporation includes no later amendments or editions.
6550
- 6551 2) No person subject to the pretreatment standards incorporated by reference
6552 in subsection (c)(1) may cause, threaten, or allow the discharge of any

6553 contaminant to a POTW in violation of such standards.

6554

6555 d) New sources

6556

6557 1) The Board incorporates by reference 40 CFR 421.106 (2003). This
6558 incorporation includes no later amendments or editions.

6559

6560 2) No person subject to the pretreatment standards incorporated by reference
6561 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6562 contaminant to a POTW in violation of such standards.

6563

6564 3) "New source" means any building, structure, facility, or installation the
6565 construction of which commenced after February 17, 1983.

6566

6567 (Source: Amended at 46 Ill. Reg. _____, effective _____)

6568

Section 307.3111 Primary Columbium-Tantalum

6570

6571 a) Applicability. This Section applies to discharges resulting from the production of
6572 columbium or tantalum by primary columbium-tantalum facilities.

6573

6574 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.111
6575 (2003). This incorporation includes no later amendments or editions.

6576

6577 c) Existing sources

6578

6579 1) The Board incorporates by reference 40 CFR 421.115 (2003). This
6580 incorporation includes no later amendments or editions.

6581

6582 2) No person subject to the pretreatment standards incorporated by reference
6583 in subsection (c)(1) may cause, threaten, or allow the discharge of any
6584 contaminant to a POTW in violation of such standards.

6585

6586 d) New sources

6587

6588 1) The Board incorporates by reference 40 CFR 421.116 (2003). This
6589 incorporation includes no later amendments or editions.

6590

6591 2) No person subject to the pretreatment standards incorporated by reference
6592 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6593 contaminant to a POTW in violation of such standards.

6594

6595 3) "New source" means any building, structure, facility, or installation the
6596 construction of which commenced after February 17, 1983.

6597
6598
6599
6600
6601
6602
6603
6604
6605
6606
6607
6608
6609
6610
6611
6612
6613
6614
6615
6616
6617
6618
6619
6620
6621
6622
6623
6624
6625
6626
6627
6628
6629
6630
6631

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3112 Secondary Silver

- a) Applicability. This Section applies to discharges resulting from the production of silver from secondary silver facilities processing photographic and nonphotographic raw materials.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 421.121 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 421.125 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 421.126 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after February 17, 1983.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3113 Secondary Lead

6632
6633
6634
6635
6636
6637
6638
6639
6640

- a) Applicability. This Section applies to discharges resulting from the production of lead by secondary lead facilities.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 421.131 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources

1st Notice

JCAR350307-2207274r01

- 6641
6642
6643
6644
6645
6646
6647
6648
6649
6650
6651
6652
6653
6654
6655
6656
6657
6658
6659
6660
- 1) The Board incorporates by reference 40 CFR 421.135 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 421.136 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after February 17, 1983.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3114 Primary Antimony

- 6661
6662
6663
6664
6665
6666
6667
6668
6669
6670
6671
6672
6673
6674
6675
6676
6677
6678
6679
6680
6681
6682
6683
6684
- a) Applicability. This Section applies to discharges resulting from the production of antimony at primary antimony facilities.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 421.141 (2003). This incorporation includes no later amendments or editions.
 - c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 421.146 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after June 27, 1984.

1st Notice

JCAR350307-2207274r01

6685
6686
6687
6688
6689
6690
6691
6692
6693
6694
6695
6696
6697
6698
6699
6700
6701
6702
6703
6704
6705
6706
6707
6708
6709
6710
6711
6712
6713
6714
6715
6716
6717
6718
6719
6720
6721
6722
6723
6724
6725
6726
6727
6728

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3115 Primary Beryllium

- a) Applicability. This Section applies to discharges resulting from the production of beryllium by primary beryllium facilities processing beryllium ore concentrates or beryllium hydroxide raw materials.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 421.151 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 421.156 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after June 27, 1984.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3116 Primary and Secondary Germanium and Gallium

- a) Applicability. This Section applies to discharges resulting from the production of germanium or gallium from primary or secondary germanium or gallium facilities.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 421.181 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 421.185 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference

1st Notice

JCAR350307-2207274r01

6729 in subsection (c)(1) may cause, threaten, or allow the discharge of any
6730 contaminant to a POTW in violation of such standards.

- 6731
- 6732 d) New sources
- 6733
- 6734 1) The Board incorporates by reference 40 CFR 421.186 (2003). This
6735 incorporation includes no later amendments or editions.
- 6736
- 6737 2) No person subject to the pretreatment standards incorporated by reference
6738 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6739 contaminant to a POTW in violation of such standards.
- 6740
- 6741 3) "New source" means any building, structure, facility, or installation the
6742 construction of which commenced after June 27, 1984.
- 6743

6744 (Source: Amended at 46 Ill. Reg. _____, effective _____)

6745

Section 307.3117 Secondary Indium

- 6746
- 6747
- 6748 a) Applicability. This Section applies to discharges resulting from the production of
6749 indium at secondary indium facilities processing spent electrolyte solutions and
6750 scrap indium raw materials.
- 6751
- 6752 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.191
6753 (2003). This incorporation includes no later amendments or editions.
- 6754
- 6755 c) Existing sources
- 6756
- 6757 1) The Board incorporates by reference 40 CFR 421.195 (2003). This
6758 incorporation includes no later amendments or editions.
- 6759
- 6760 2) No person subject to the pretreatment standards incorporated by reference
6761 in subsection (c)(1) may cause, threaten, or allow the discharge of any
6762 contaminant to a POTW in violation of such standards.
- 6763
- 6764 d) New sources
- 6765
- 6766 1) The Board incorporates by reference 40 CFR 421.196 (2003). This
6767 incorporation includes no later amendments or editions.
- 6768
- 6769 2) No person subject to the pretreatment standards incorporated by reference
6770 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6771 contaminant to a POTW in violation of such standards.
- 6772

1st Notice

JCAR350307-2207274r01

- 6773 3) "New source" means any building, structure, facility, or installation the
6774 construction of which commenced after June 27, 1984.

6775
6776 (Source: Amended at 46 Ill. Reg. _____, effective _____)
6777

Section 307.3118 Secondary Mercury

- 6778
6779
6780 a) Applicability. This Section applies to discharges resulting from the production of
6781 mercury from secondary mercury facilities processing recycled mercuric oxide
6782 batteries and other mercury containing scrap raw materials.

6783
6784 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.201
6785 (2003). This incorporation includes no later amendments or editions.

6786
6787 c) Existing sources. These sources must comply with the general and specific
6788 pretreatment requirements of Subpart B.

6789
6790 d) New sources

6791
6792 1) The Board incorporates by reference 40 CFR 421.206 (2003). This
6793 incorporation includes no later amendments or editions.

6794
6795 2) No person subject to the pretreatment standards incorporated by reference
6796 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6797 contaminant to a POTW in violation of such standards.

6798
6799 3) "New source" means any building, structure, facility, or installation the
6800 construction of which commenced after June 27, 1984.

6801
6802 (Source: Amended at 46 Ill. Reg. _____, effective _____)
6803

Section 307.3119 Primary Molybdenum and Rhenium

6804
6805
6806 a) Applicability. This Section applies to discharges resulting from the production of
6807 molybdenum and rhenium facilities.

6808
6809 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.211
6810 (2003). This incorporation includes no later amendments or editions.

6811
6812 c) Existing sources. These sources must comply with the general and specific
6813 pretreatment requirements of Subpart B.

6814
6815 d) New sources
6816

1st Notice

JCAR350307-2207274r01

- 6817 1) The Board incorporates by reference 40 CFR 421.216 (2003). This
6818 incorporation includes no later amendments or editions.
6819
6820 2) No person subject to the pretreatment standards incorporated by reference
6821 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6822 contaminant to a POTW in violation of such standards.
6823
6824 3) "New source" means any building, structure, facility, or installation the
6825 construction of which commenced after June 27, 1984.
6826

6827 (Source: Amended at 46 Ill. Reg. _____, effective _____)
6828

Section 307.3120 Secondary Molybdenum and Vanadium

- 6830
6831 a) Applicability. This Section applies to discharges resulting from the production of
6832 molybdenum or vanadium by secondary molybdenum or vanadium facilities.
6833
6834 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.221
6835 (2003). This incorporation includes no later amendments or editions.
6836
6837 c) Existing sources. These sources must comply with the general and specific
6838 pretreatment requirements of Subpart B.
6839
6840 d) New sources
6841
6842 1) The Board incorporates by reference 40 CFR 421.226 (2003). This
6843 incorporation includes no later amendments or editions.
6844
6845 2) No person subject to the pretreatment standards incorporated by reference
6846 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6847 contaminant to a POTW in violation of such standards.
6848
6849 3) "New source" means any building, structure, facility, or installation the
6850 construction of which commenced after June 27, 1984.
6851

6852 (Source: Amended at 46 Ill. Reg. _____, effective _____)
6853

Section 307.3121 Primary Nickel and Cobalt

- 6854
6855
6856 a) Applicability. This Section applies to discharges resulting from the production of
6857 nickel or cobalt by primary nickel or cobalt facilities processing ore concentrate
6858 raw materials.
6859
6860 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.231

1st Notice

JCAR350307-2207274r01

- 6861 (2005). This incorporation includes no later amendments or editions.
6862
6863 c) Existing sources. These sources must comply with the general and specific
6864 pretreatment requirements of Subpart B.
6865
6866 d) New sources
6867
6868 1) The Board incorporates by reference 40 CFR 421.236 (2005). This
6869 incorporation includes no later amendments or editions.
6870
6871 2) No person subject to the pretreatment standards incorporated by reference
6872 in subsection (d)(1) may cause, threaten, or allow the discharge of any
6873 contaminant to a POTW in violation of such standards.
6874
6875 3) "New source" means any building, structure, facility, or installation the
6876 construction of which commenced after June 27, 1984.
6877

6878 (Source: Amended at 46 Ill. Reg. _____, effective _____)
6879

Section 307.3122 Secondary Nickel

- 6880
6881
6882 a) Applicability. This Section applies to discharges resulting from the production of
6883 nickel by secondary nickel facilities processing slag, spent acids, or scrap metal
6884 raw materials.
6885
6886 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.241
6887 (2003). This incorporation includes no later amendments or editions.
6888
6889 c) Existing sources
6890
6891 1) The Board incorporates by reference 40 CFR 421.245 (2003). This
6892 incorporation includes no later amendments or editions.
6893
6894 2) No person subject to the pretreatment standards incorporated by reference
6895 in subsection (c)(1) may cause, threaten, or allow the discharge of any
6896 contaminant to a POTW in violation of such standards.
6897
6898 d) New sources
6899
6900 1) The Board incorporates by reference 40 CFR 421.246 (2003). This
6901 incorporation includes no later amendments or editions.
6902
6903 2) No person subject to the pretreatment standards incorporated by reference
6904 in subsection (d)(1) may cause, threaten, or allow the discharge of any

1st Notice

JCAR350307-2207274r01

6905 contaminant to a POTW in violation of such standards.

6906

6907

- 3) "New source" means any building, structure, facility, or installation the construction of which commenced after June 27, 1984.

6908

6909

6910

(Source: Amended at 46 Ill. Reg. _____, effective _____)

6911

6912

Section 307.3123 Primary Precious Metals and Mercury

6913

6914

- a) Applicability. This Section applies to discharges resulting from the production of gold, silver, or mercury by primary precious metals and mercury facilities.

6915

6916

6917

- b) Specialized definitions. The Board incorporates by reference 40 CFR 421.251 (2003). This incorporation includes no later amendments or editions.

6918

6919

6920

- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.

6921

6922

6923

- d) New sources

6924

6925

- 1) The Board incorporates by reference 40 CFR 421.256 (2003). This incorporation includes no later amendments or editions.

6926

6927

6928

- 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

6929

6930

6931

6932

- 3) "New source" means any building, structure, facility, or installation the construction of which commenced after June 27, 1984.

6933

6934

6935

(Source: Amended at 46 Ill. Reg. _____, effective _____)

6936

6937

Section 307.3124 Secondary Precious Metals

6938

6939

- a) Applicability. This Section applies to discharges resulting from the production of precious metals at secondary precious metals facilities.

6940

6941

6942

- b) Specialized definitions. The Board incorporates by reference 40 CFR 421.261 (2003). This incorporation includes no later amendments or editions.

6943

6944

6945

- c) Existing sources

6946

6947

- 1) The Board incorporates by reference 40 CFR 421.265 (2003). This incorporation includes no later amendments or editions.

6948

- 6949
- 6950
- 6951 2) No person subject to the pretreatment standards incorporated by reference
- 6952 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 6953 contaminant to a POTW in violation of such standards.
- 6954 d) New sources
- 6955
- 6956 1) The Board incorporates by reference 40 CFR 421.266 (2003). This
- 6957 incorporation includes no later amendments or editions.
- 6958
- 6959 2) No person subject to the pretreatment standards incorporated by reference
- 6960 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 6961 contaminant to a POTW in violation of such standards.
- 6962
- 6963 3) "New source" means any building, structure, facility, or installation the
- 6964 construction of which commenced after June 27, 1984.
- 6965

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3125 Primary Rare Earth Metals

- 6968
- 6969
- 6970 a) Applicability. This Section applies to discharges resulting from the production of
- 6971 rare earth metals and mischmetal by primary rare earth metals facilities
- 6972 processing rare earth metal oxides, chlorides, or fluorides.
- 6973
- 6974 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.271
- 6975 (2003). This incorporation includes no later amendments or editions.
- 6976
- 6977 c) Existing sources
- 6978
- 6979 1) The Board incorporates by reference 40 CFR 421.275 (2003). This
- 6980 incorporation includes no later amendments or editions.
- 6981
- 6982 2) No person subject to the pretreatment standards incorporated by reference
- 6983 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 6984 contaminant to a POTW in violation of such standards.
- 6985
- 6986 d) New sources
- 6987
- 6988 1) The Board incorporates by reference 40 CFR 421.276 (2003). This
- 6989 incorporation includes no later amendments or editions.
- 6990
- 6991 2) No person subject to the pretreatment standards incorporated by reference
- 6992 in subsection (d)(1) may cause, threaten, or allow the discharge of any

1st Notice

JCAR350307-2207274r01

6993 contaminant to a POTW in violation of such standards.

6994

6995 3) "New source" means any building, structure, facility, or installation the
6996 construction of which commenced after June 27, 1984.

6997

6998 (Source: Amended at 46 Ill. Reg. _____, effective _____)

6999

7000 **Section 307.3126 Secondary Tantalum**

7001

7002 a) Applicability. This Section applies to discharges resulting from the production of
7003 tantalum at secondary tantalum facilities.

7004

7005 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.281
7006 (2003). This incorporation includes no later amendments or editions.

7007

7008 c) Existing sources. These sources must comply with the general and specific
7009 pretreatment requirements of Subpart B.

7010

7011 d) New sources

7012

7013 1) The Board incorporates by reference 40 CFR 421.286 (2003). This
7014 incorporation includes no later amendments or editions.

7015

7016 2) No person subject to the pretreatment standards incorporated by reference
7017 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7018 contaminant to a POTW in violation of such standards.

7019

7020 3) "New source" means any building, structure, facility, or installation the
7021 construction of which commenced after June 27, 1984.

7022

7023 (Source: Amended at 46 Ill. Reg. _____, effective _____)

7024

7025 **Section 307.3127 Secondary Tin**

7026

7027 a) Applicability. This Section applies to discharges resulting from the production of
7028 tin at secondary tin facilities utilizing either pyrometallurgical or
7029 hydrometallurgical processes to recover tin from secondary materials.

7030

7031 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.291
7032 (2003). This incorporation includes no later amendments or editions.

7033

7034 c) Existing sources

7035

7036 1) The Board incorporates by reference 40 CFR 421.295 (2003). This

1st Notice

JCAR350307-2207274r01

- 7037 incorporation includes no later amendments or editions.
7038
7039 2) No person subject to the pretreatment standards incorporated by reference
7040 in subsection (c)(1) may cause, threaten, or allow the discharge of any
7041 contaminant to a POTW in violation of such standards.
7042
7043 d) New sources
7044
7045 1) The Board incorporates by reference 40 CFR 421.296 (2003). This
7046 incorporation includes no later amendments or editions.
7047
7048 2) No person subject to the pretreatment standards incorporated by reference
7049 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7050 contaminant to a POTW in violation of such standards.
7051
7052 3) "New source" means any building, structure, facility, or installation the
7053 construction of which commenced after June 27, 1984.
7054

7055 (Source: Amended at 46 Ill. Reg. _____, effective _____)
7056

Section 307.3128 Primary and Secondary Titanium

- 7057
7058
7059 a) Applicability. This Section applies to discharges resulting from the production of
7060 titanium at primary or secondary titanium facilities. Facilities that practice only
7061 vacuum distillation for sponge purification and which do not practice electrolytic
7062 recovery of magnesium are exempt from regulations. All other primary and
7063 secondary titanium facilities are covered by these regulations.
7064
7065 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.301
7066 (2003). This incorporation includes no later amendments or editions.
7067
7068 c) Existing sources
7069
7070 1) The Board incorporates by reference 40 CFR 421.305 (2003). This
7071 incorporation includes no later amendments or editions.
7072
7073 2) No person subject to the pretreatment standards incorporated by reference
7074 in subsection (c)(1) may cause, threaten, or allow the discharge of any
7075 contaminant to a POTW in violation of such standards.
7076
7077 d) New sources
7078
7079 1) The Board incorporates by reference 40 CFR 421.306 (2003). This
7080 incorporation includes no later amendments or editions.

1st Notice

JCAR350307-2207274r01

- 7081
7082 2) No person subject to the pretreatment standards incorporated by reference
7083 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7084 contaminant to a POTW in violation of such standards.
7085
7086 3) "New source" means any building, structure, facility, or installation the
7087 construction of which commenced after June 27, 1984.
7088

7089 (Source: Amended at 46 Ill. Reg. _____, effective _____)
7090

Section 307.3129 Secondary Tungsten and Cobalt

- 7091
7092
7093 a) Applicability. This Section applies to discharges resulting from the production of
7094 tungsten or cobalt at secondary tungsten or cobalt facilities processing tungsten or
7095 tungsten carbide raw materials.
7096
7097 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.311
7098 (2003). This incorporation includes no later amendments or editions.
7099
7100 c) Existing sources
7101
7102 1) The Board incorporates by reference 40 CFR 421.315 (2003). This
7103 incorporation includes no later amendments or editions.
7104
7105 2) No person subject to the pretreatment standards incorporated by reference
7106 in subsection (c)(1) may cause, threaten, or allow the discharge of any
7107 contaminant to a POTW in violation of such standards.
7108
7109 d) New sources
7110
7111 1) The Board incorporates by reference 40 CFR 421.316 (2003). This
7112 incorporation includes no later amendments or editions.
7113
7114 2) No person subject to the pretreatment standards incorporated by reference
7115 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7116 contaminant to a POTW in violation of such standards.
7117
7118 3) "New source" means any building, structure, facility, or installation the
7119 construction of which commenced after June 27, 1984.
7120

7121 (Source: Amended at 46 Ill. Reg. _____, effective _____)
7122

Section 307.3130 Secondary Uranium

7123
7124

1st Notice

JCAR350307-2207274r01

- 7125 a) Applicability. This Section applies to discharges resulting from the production of
7126 uranium (including depleted uranium) by secondary uranium facilities.
7127
- 7128 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.321
7129 (2003). This incorporation includes no later amendments or editions.
7130
- 7131 c) Existing sources. These sources must comply with the general and specific
7132 pretreatment requirements of Subpart B.
7133
- 7134 d) New sources
7135
- 7136 1) The Board incorporates by reference 40 CFR 421.326 (2003). This
7137 incorporation includes no later amendments or editions.
7138
- 7139 2) No person subject to the pretreatment standards incorporated by reference
7140 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7141 contaminant to a POTW in violation of such standards.
7142
- 7143 3) "New source" means any building, structure, facility, or installation the
7144 construction of which commenced after June 27, 1984.
7145
- 7146 (Source: Amended at 46 Ill. Reg. _____, effective _____)
7147

Section 307.3131 Primary Zirconium and Hafnium

- 7148
7149
- 7150 a) Applicability. This Section applies to discharges resulting from the production of
7151 zirconium or hafnium at primary zirconium or hafnium facilities. There are two
7152 levels of pretreatment standards for existing and new sources. Facilities that
7153 produce zirconium or zirconium/nickel alloys only by magnesium reduction of
7154 zirconium dioxide are subject only to the provisions of Subpart B. All other
7155 facilities are subject to this Section.
7156
- 7157 b) Specialized definitions. The Board incorporates by reference 40 CFR 421.331
7158 (2003). This incorporation includes no later amendments or editions.
7159
- 7160 c) Existing sources. These sources must comply with the general and specific
7161 pretreatment requirements of Subpart B.
7162
- 7163 d) New sources
7164
- 7165 1) The Board incorporates by reference 40 CFR 421.336 (2003). This
7166 incorporation includes no later amendments or editions.
7167
- 7168 2) No person subject to the pretreatment standards incorporated by reference

7169 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7170 contaminant to a POTW in violation of such standards.

7171
7172 3) "New source" means any building, structure, facility, or installation the
7173 construction of which commenced after June 27, 1984.

7174
7175 (Source: Amended at 46 Ill. Reg. _____, effective _____)
7176

7177 **SUBPART X: STEAM ELECTRIC POWER GENERATING**

7178
7179 **Section 307.3301 Steam Electric Power Generating**

7180
7181 a) **Applicability.** This Section applies to discharges resulting from operation of a
7182 generating unit by an establishment whose generation of electricity is the
7183 predominant source of revenue or principal reason for operation, and whose
7184 generation of electricity results primarily from a process utilizing fossil-type fuel
7185 (coal, oil, or gas), fuel derived from fossil fuel (e.g., petroleum coke, synthesis
7186 gas), or nuclear fuel in conjunction with a thermal cycle employing the steam
7187 water system as the thermodynamic medium. This Section applies to discharges
7188 associated with both the combustion turbine and steam turbine portions of a
7189 combined cycle generating unit.

7190
7191 b) **Specialized Definitions.** The Board incorporates by reference 40 CFR 423.11
7192 (2020), as amended at 85 Fed. Reg. 64650 (Oct. 13, 2020). This incorporation
7193 includes no later amendments or editions.

7194
7195 c) **Existing Sources**

7196
7197 1) The Board incorporates by reference 40 CFR 423.13(g)(3)(i) and 423.16
7198 (2020), as amended at 85 Fed. Reg. 64650 (Oct. 13, 2020); 40 CFR
7199 423.13(k)(3) and (o), 423.18, and 423.19, as added at 85 Fed. Reg. 64650
7200 (Oct. 13, 2020); and appendix A to 40 CFR 423 (2020). These
7201 incorporations include no later amendments or editions.

7202
7203 A) **Flue Gas Desulfurization (FGD) Wastewater Discharges by**
7204 **Electric Generating Units (EGUs) Seeking Voluntary Incentives**
7205 **Participation (VIP).** The owner or operator of an EGU opting into
7206 VIP, may seek to operate under alternative standards for FGD
7207 wastewater, as defined in 40 CFR 423.11(n), incorporated by
7208 reference in subsection (b), discharges as provided in 40 CFR
7209 423.13(g)(3)(i) after fulfilling the certification requirements in 40
7210 CFR 423.19(a), (b), and (h).
7211

1st Notice

JCAR350307-2207274r01

7212 BOARD NOTE: This subsection (c)(1)(A) derives from 40 CFR
7213 423.13(g)(3)(i) and 423.19(h). USEPA calls VIP "Voluntary
7214 Incentives Program," and the Board evokes enough of that name as
7215 is evocative but stops short of using the same name. USEPA
7216 stated that its Voluntary Incentives Program applies only to direct
7217 discharges and is not finalized as to indirect discharges. 85 Fed.
7218 Reg. 64650, 64660, 64675 (Oct. 13, 2020). USEPA's rules,
7219 however, expressly contemplate applying its elements to indirect
7220 discharges. See 40 CFR 423.19(h)(3).
7221

7222 B) Flue Gas Desulfurization (FGD) Wastewater Discharges by EGUs
7223 Initiating Cessation of Coal Burning. The owner or operator of an
7224 EGU that will undergo permanent cessation of coal combustion, as
7225 defined in 40 CFR 423.11(w), incorporated by reference in
7226 subsection (b), may seek to operate under alternative standards for
7227 FGD wastewater, as defined in 40 CFR 423.11(n), incorporated by
7228 reference in subsection (b), discharges as provided in 40 CFR
7229 423.16(e)(1) after fulfilling the certification requirements in 40
7230 CFR 423.19(a), (b), and (f).
7231

7232 BOARD NOTE: This subsection (c)(1)(B) derives from 40 CFR
7233 423.16(e)(1) and 423.19(f).
7234

7235 C) Notice of Material Delay. An EGU that will undergo permanent
7236 cessation of coal combustion or one that opted into VIP under
7237 alternative standards under subsection (c)(1)(A) operating under
7238 alternative standards under subsection (c)(1)(B) must submit a
7239 notice of significant delay as required by 40 CFR 423.19(j).
7240

7241 BOARD NOTE: This subsection (c)(1)(C) derives from 40 CFR
7242 423.19(j).
7243

7244 D) FGD Wastewater Discharges by Low Utilization EGUs
7245 (LUEGUs). The owner or operator of an EGU that qualifies as a
7246 LUEGU, as defined in 40 CFR 423.11(z), incorporated by
7247 reference in subsection (b), may seek to operate under the
7248 alternative standards for FGD wastewater, as defined in 40 CFR
7249 423.11(n), incorporated by reference in subsection (b), discharges
7250 provided in 40 CFR 423.16(e)(2) after fulfilling the certification
7251 requirements in 40 CFR 423.19(a), (b), and (e).
7252

7253 BOARD NOTE: This subsection (c)(1)(D) derives from 40 CFR
7254 423.16(e)(2) and 423.19(e).
7255

1st Notice

JCAR350307-2207274r01

- 7256 E) Bottom Ash (BA) Transport Water Discharges. Discharge of BA
7257 transport water, as defined in 40 CFR 423.11(p), incorporated by
7258 reference in subsection (b), is prohibited and only allowed as
7259 provided in 40 CFR 423.16(g) after complying with the best
7260 management practices requirements of 40 CFR 423.13(k)(3) and
7261 fulfilling the certification requirements in 40 CFR 423.19(a)
7262 through (d).
7263
- 7264 BOARD NOTE: This subsection (c)(1)(E) derives from 40 CFR
7265 423.13(k)(3), 423.16(g), and 423.19(c) and (d).
7266
- 7267 F) EGUs Seeking to Transfer Between Applicable Discharge
7268 Limitations. Subject to the limitations in subsection (c)(1)(G), the
7269 owner or operator of an EGU may seek to transfer applicable
7270 discharge standards, as provided in 40 CFR 423.13(o), after
7271 fulfilling the certification requirements in 40 CFR 423.19(a), (b),
7272 and (i). The permissible transfers are the following:
7273
- 7274 i) Before December 31, 2023, from limitations applicable to
7275 an EGU initiating cessation of coal combustion under
7276 subsection (c)(1)(B) to those applicable to a LUEGU under
7277 subsection (c)(1)(D);
7278
- 7279 ii) Before December 31, 2023, from VIP limitations under
7280 subsection (c)(1)(A) to those applicable to a LUEGU under
7281 subsection (c)(1)(D);
7282
- 7283 iii) Before December 31, 2025, from VIP limitations under
7284 subsection (c)(1)(A) to those applicable to an EGU
7285 initiating cessation of coal combustion under subsection
7286 (c)(1)(D);
7287
- 7288 iv) Before December 31, 2025, from limitations applicable to
7289 an EGU initiating cessation of coal combustion under
7290 subsection (c)(1)(B) to VIP limitations under subsection
7291 (c)(1)(A);
7292
- 7293 v) Before December 31, 2025, from limitations applicable to a
7294 LUEGU under subsection (c)(1)(D) to generally applicable
7295 limitations for discharges of FGD wastewater and BA
7296 transport water under 40 CFR 423.16;
7297

1st Notice

JCAR350307-2207274r01

- 7298 vi) Before December 31, 2025, from limitations applicable to a
7299 LUEGU under subsection (c)(1)(D) to VIP limitations
7300 under subsection (c)(1)(A); and
7301
7302 vii) Before December 31, 2025, from limitations applicable to a
7303 LUEGU under subsection (c)(1)(D) to those applicable to
7304 an EGU initiating cessation of coal combustion under
7305 subsection (c)(1)(B).
7306

7307 BOARD NOTE: This subsection (c)(1)(F) derives from 40 CFR
7308 423.13(o) and 423.19(i). USEPA calls VIP "Voluntary Incentives
7309 Program," and the Board evokes enough of that name as is
7310 evocative but stops short of using the same name. USEPA stated
7311 that its Voluntary Incentives Program applies only to direct
7312 discharges and is not finalized as to indirect discharges. 85 Fed.
7313 Reg. 64650, 64708 n. 166 (Oct. 13, 2020). USEPA's rules,
7314 however, expressly contemplate applying its elements to indirect
7315 discharges. See 40 CFR 423.19(i)(1).
7316

- 7317 G) Conditions for Transfer Between Applicable Discharge
7318 Limitations. Conditions apply to transfer between applicable
7319 discharge limitations:
7320
7321 i) An EGU must comply with all currently applicable
7322 requirements before filing notice under 40 CFR 423.19(i)
7323 seeking transfer to other applicable discharge limitations, as
7324 provided in 40 CFR 423.13(o)(2); and
7325
7326 ii) An EGU seeking a transfer described in subsections
7327 (c)(1)(F)(iii) through (c)(1)(F)(vii) must comply with more
7328 stringent limitations that already apply, instead of the less
7329 stringent limitations sought.
7330

7331 BOARD NOTE: This subsection (c)(1)(G) derives from 40 CFR
7332 423.13(o)(2) and (o)(3).
7333

- 7334 H) An EGU that would otherwise qualify as an LUEGU or as ceasing
7335 combustion of coal before December 31, 2028 will continue to
7336 qualify if the conditions in 40 CFR 423.18 are true and after the
7337 owner or operator fulfills the certification requirements in 40 CFR
7338 423.19(a), (b), and (g).
7339

7340 BOARD NOTE: This subsection (c)(1)(H) derives from 40 CFR
7341 423.16(e)(1) and (e)(2), 423.18, and 423.19(g). The requirements

7342 of 40 CFR 423.18 directly apply to conditions in NPDES permits.
7343 The certification requirement of 40 CFR 423.19(g) allows the
7344 discharge standards for the LUEGU or EGU ceasing coal
7345 combustion subcategory continue to continue to apply to indirect
7346 dischargers under the same circumstances and conditions.
7347

7348 2) No person subject to the pretreatment standards incorporated by reference
7349 in subsection (c)(1) may cause, threaten, or allow the discharge of any
7350 contaminant to a POTW in violation of those standards.
7351

7352 d) New Sources

7353 1) The Board incorporates by reference 40 CFR 423.17 and appendix A to 40
7354 CFR 423 (2020). This incorporation includes no later amendments or
7355 editions.
7356

7357 2) No person subject to the pretreatment standards incorporated by reference
7358 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7359 contaminant to a POTW in violation of those standards.
7360

7361 3) "New source" means any building, structure, facility, or installation the
7362 construction of which commenced after October 14, 1980.
7363

7364 (Source: Amended at 46 Ill. Reg. _____, effective _____)
7365

7366 **SUBPART Y: FERROALLOY MANUFACTURING**
7367

7368 **Section 307.3401 Open Electric Furnaces With Wet Air Pollution Control Devices**
7369

7370 a) Applicability. This Section applies to discharges resulting from the smelting of
7371 ferroalloys in open electric furnaces with wet air pollution control devices. This
7372 subcategory includes those electric furnaces of such construction or configuration
7373 that the furnace off-gases are burned above the furnace charge level by air drawn
7374 into the system. After combustion the gases are cleaned in a wet air pollution
7375 control device, such as a scrubber, an electrostatic precipitator with water or other
7376 aqueous sprays, etc. The provisions of the Section are not applicable to
7377 noncontact cooling water or to those electric furnaces that are covered, closed,
7378 sealed, or semi-covered and in which the furnace off-gases are not burned prior to
7379 collection (regulated in 35 Ill. Adm. Code 301.3402).
7380

7381 b) Specialized definitions. The Board incorporates by reference 40 CFR 424.11
7382 (2003). This incorporation includes no later amendments or editions.
7383

7384 c) Existing sources. These sources must comply with the general and specific
7385

7386 pretreatment requirements of Subpart B.

7387

7388 d) New sources

7389

7390 1) The Board incorporates by reference 40 CFR 424.16 (2003). This
7391 incorporation includes no later amendments or editions.

7392

7393 2) No person subject to the pretreatment standards incorporated by reference
7394 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7395 contaminant to a POTW in violation of such standards.

7396

7397 3) "New source" means any building, structure, facility, or installation the
7398 construction of which commenced after October 18, 1973.

7399

7400 (Source: Amended at 46 Ill. Reg. _____, effective _____)

7401

7402 **Section 307.3402 Covered Electric Furnaces and Other Smelting Operations with Wet Air**
7403 **Pollution Control Devices**

7404

7405 a) Applicability. This Section applies to discharges resulting from the smelting of
7406 ferroalloys in covered electric furnaces or other smelting operations, not
7407 elsewhere included in this Subpart, with wet air pollution control devices. This
7408 subcategory includes those electric furnaces of such construction or configuration
7409 (known as covered, closed, sealed, semi-covered, or semi-closed furnaces) that
7410 the furnace off-gases are not burned prior to collection and cleaning, and which
7411 off-gases are cleaned after collection in a wet air pollution control device such as
7412 a scrubber, "wet" baghouse, etc. This subcategory also includes those non-
7413 electric furnace smelting operations, such as exothermic (i.e., aluminothermic or
7414 silicothermic) smelting, ferromanganese refining, etc., where these are controlled
7415 for air pollution by wet air pollution control devices. This subcategory does not
7416 include noncontact cooling water or those furnaces that utilize dry dust collection
7417 techniques, such as dry baghouses.

7418

7419 b) Specialized definitions. The Board incorporates by reference 40 CFR 424.21
7420 (2003). This incorporation includes no later amendments or editions.

7421

7422 c) Existing sources. These sources must comply with the general and specific
7423 pretreatment requirements of Subpart B.

7424

7425 d) New sources

7426

7427 1) The Board incorporates by reference 40 CFR 424.26 (2003). This
7428 incorporation includes no later amendments or editions.

7429

1st Notice

JCAR350307-2207274r01

7430 2) No person subject to the pretreatment standards incorporated by reference
7431 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7432 contaminant to a POTW in violation of such standards.
7433

7434 3) "New source" means any building, structure, facility, or installation the
7435 construction of which commenced after October 18, 1973.
7436

7437 (Source: Amended at 46 Ill. Reg. _____, effective _____)
7438

Section 307.3403 Slag Processing

7440 a) Applicability. This Section applies to discharges resulting from slag processing in
7441 which either of the following occurs:
7442

7443 1) The residual metal values in the furnace slag are recovered via
7444 concentration for return to the furnace; or
7445

7446 2) The slag is "shotted" for further use.
7447
7448

7449 b) Specialized definitions. The Board incorporates by reference 40 CFR 424.31
7450 (2003). This incorporation includes no later amendments or editions.
7451

7452 c) Existing sources. These sources must comply with the general and specific
7453 pretreatment requirements of Subpart B.
7454

7455 d) New sources
7456

7457 1) The Board incorporates by reference 40 CFR 424.36 (2003). This
7458 incorporation includes no later amendments or editions.
7459

7460 2) No person subject to the pretreatment standards incorporated by reference
7461 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7462 contaminant to a POTW in violation of such standards.
7463

7464 3) "New source" means any building, structure, facility, or installation the
7465 construction of which commenced after October 18, 1973.
7466

7467 (Source: Amended at 46 Ill. Reg. _____, effective _____)
7468

Section 307.3404 Covered Calcium Carbide Furnaces With Wet Air Pollution Control Devices

7470 a) Applicability. This Section applies to discharges resulting from the production of
7471 calcium carbide in covered electric furnaces that use wet air pollution control
7472
7473

1st Notice

JCAR350307-2207274r01

7474 devices. This subcategory includes those electric furnaces of such construction or
7475 configuration (known as covered, closed, sealed, semi-covered, or semi-closed
7476 furnaces) that the furnace off-gases are not burned prior to collection and
7477 cleaning, and which off-gases are cleaned after collection in a wet air pollution
7478 control device such as a scrubber, "wet" baghouse, etc. This subcategory does not
7479 include noncontact cooling water or those furnaces that utilize dry dust collection
7480 techniques, such as dry baghouses.

7481
7482 b) Specialized definitions. The Board incorporates by reference 40 CFR 424.41
7483 (2005). This incorporation includes no later amendments or editions.

7484
7485 c) Existing sources. These sources must comply with the general and specific
7486 pretreatment requirements of Subpart B.

7487
7488 d) New sources. All sources are regulated as existing sources.

7489
7490 (Source: Amended at 46 Ill. Reg. _____, effective _____)
7491

Section 307.3405 Other Calcium Carbide Furnaces

7492
7493
7494 a) Applicability. This Section applies to discharges resulting from the production of
7495 calcium carbide in those covered furnaces that do not utilize wet air pollution
7496 control methods. Covered calcium carbide furnaces using wet air pollution
7497 control devices are regulated in 35 Ill. Adm. Code 307.3404. Open (uncovered)
7498 calcium carbide furnaces are regulated in Subpart P, Inorganic Chemicals
7499 Manufacturing.

7500
7501 b) Specialized definitions. The Board incorporates by reference 40 CFR 424.51
7502 (2003). This incorporation includes no later amendments or editions.

7503
7504 c) Existing sources. These sources must comply with the general and specific
7505 pretreatment requirements of Subpart B.

7506
7507 d) New sources. All sources are regulated as existing sources.

7508
7509 (Source: Amended at 46 Ill. Reg. _____, effective _____)
7510

Section 307.3406 Electrolytic Manganese Products

7511
7512
7513 a) Applicability. This Section applies to discharges resulting from the manufacture
7514 of electrolytic manganese products, such as electrolytic manganese metal or
7515 electrolytic manganese dioxide.

7516
7517 b) Specialized definitions. The Board incorporates by reference 40 CFR 424.61

- 7518 (2003). This incorporation includes no later amendments or editions.
- 7519
- 7520 c) Existing sources. These sources must comply with the general and specific
- 7521 pretreatment requirements of Subpart B.
- 7522
- 7523 d) New sources. All sources are regulated as existing sources.
- 7524
- 7525 (Source: Amended at 46 Ill. Reg. _____, effective _____)
- 7526

Section 307.3407 Electrolytic Chromium

- 7528
- 7529 a) Applicability. This Section applies to discharges resulting from the manufacture
- 7530 of chromium metal by the electrolytic process. It does not apply to the
- 7531 manufacture of chromium metal by aluminothermic or other methods.
- 7532
- 7533 b) Specialized definitions. The Board incorporates by reference 40 CFR 424.71
- 7534 (2003). This incorporation includes no later amendments or editions.
- 7535
- 7536 c) Existing sources. These sources must comply with the general and specific
- 7537 pretreatment requirements of Subpart B.
- 7538
- 7539 d) New sources. All sources are regulated as existing sources.
- 7540
- 7541 (Source: Amended at 46 Ill. Reg. _____, effective _____)
- 7542

SUBPART Z: LEATHER TANNING AND FINISHING

Section 307.3501 Hair Pulp, Chrome Tan, Retan-Wet Finish

- 7543
- 7544
- 7545
- 7546
- 7547 a) Applicability. This Section applies to discharges resulting from any tannery
- 7548 which, either exclusively or in addition to other unhairing and tanning operations,
- 7549 processes raw or cured cattle or cattle-like hides into finished leather by
- 7550 chemically dissolving the hide hair, chrome tanning, and retan-wet finishing.
- 7551
- 7552 b) Specialized definitions. None.
- 7553
- 7554 c) Existing sources
- 7555
- 7556 1) The Board incorporates by reference 40 CFR 425.15 (2003). This
- 7557 incorporation includes no later amendments or editions.
- 7558
- 7559 2) No person subject to the pretreatment standards incorporated by reference
- 7560 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 7561 contaminant to a POTW in violation of such standards.

7562
7563
7564
7565
7566
7567
7568
7569
7570
7571
7572
7573
7574
7575
7576
7577
7578
7579
7580
7581
7582
7583
7584
7585
7586
7587
7588
7589
7590
7591
7592
7593
7594
7595
7596
7597
7598
7599
7600
7601
7602
7603
7604
7605

- d) New sources
 - 1) The Board incorporates by reference 40 CFR 425.16 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after July 2, 1979.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3502 Hair Save, Chrome Tan, Retan-Wet Finish

- a) Applicability. This Section applies to discharges resulting from any tannery that processes raw or cured cattle or cattle-like hides into finished leather by hair save unhairing, chrome tanning, and retan-wet finishing.
- b) Specialized definitions. None.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 425.25 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 425.26 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after July 2, 1979.

1st Notice

JCAR350307-2207274r01

7606 (Source: Amended at 46 Ill. Reg. _____, effective _____)

7607

Section 307.3503 Hair Save or Pulp, Non-Chrome Tan, Retan-Wet Finish

7609

7610 a) Applicability. This Section applies to discharges resulting from any tannery that
7611 processes raw or cured cattle or cattle-like hides into finished leather by hair save
7612 or pulp unhairing, vegetable tanning, or alum, syntans, oils, and other agents for
7613 tanning and retan-wet finishing.

7614

7615 b) Specialized definitions. None.

7616

7617 c) Existing sources

7618

7619 1) The Board incorporates by reference 40 CFR 425.35 (2003). This
7620 incorporation includes no later amendments or editions.

7621

7622 2) No person subject to the pretreatment standards incorporated by reference
7623 in subsection (c)(1) may cause, threaten, or allow the discharge of any
7624 contaminant to a POTW in violation of such standards.

7625

7626 d) New sources

7627

7628 1) The Board incorporates by reference 40 CFR 425.36 (2003). This
7629 incorporation includes no later amendments or editions.

7630

7631 2) No person subject to the pretreatment standards incorporated by reference
7632 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7633 contaminant to a POTW in violation of such standards.

7634

7635 3) "New source" means any building, structure, facility, or installation the
7636 construction of which commenced after July 2, 1979.

7637

7638 (Source: Amended at 46 Ill. Reg. _____, effective _____)

7639

Section 307.3504 Retan-Wet Finish-Sides

7641

7642 a) Applicability. This Section applies to discharges resulting from any tannery that
7643 processes previously tanned hides and skins (grade side only) into finished leather
7644 by retan-wet finishing.

7645

7646 b) Specialized definitions. None.

7647

7648 c) Existing sources

7649

1st Notice

JCAR350307-2207274r01

- 7650 1) The Board incorporates by reference 40 CFR 425.45 (2003). This
7651 incorporation includes no later amendments or editions.
7652
7653 2) No person subject to the pretreatment standards incorporated by reference
7654 in subsection (c)(1) may cause, threaten, or allow the discharge of any
7655 contaminant to a POTW in violation of such standards.
7656
7657 d) New sources
7658
7659 1) The Board incorporates by reference 40 CFR 425.46 (2003). This
7660 incorporation includes no later amendments or editions.
7661
7662 2) No person subject to the pretreatment standards incorporated by reference
7663 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7664 contaminant to a POTW in violation of such standards.
7665
7666 3) "New source" means any building, structure, facility, or installation the
7667 construction of which commenced after July 2, 1979.
7668

7669 (Source: Amended at 46 Ill. Reg. _____, effective _____)
7670

Section 307.3505 No Beamhouse

- 7671
7672
7673 a) Applicability. This Section applies to discharges resulting from any tannery that
7674 processes cattle hides, sheepskins, or splits (hair previously removed and pickled)
7675 into finished leather by chrome or non-chrome tanning, and retan-wet finishing.
7676
7677 b) Specialized definitions. None.
7678
7679 c) Existing sources
7680
7681 1) The Board incorporates by reference 40 CFR 425.55 (2003). This
7682 incorporation includes no later amendments or editions.
7683
7684 2) No person subject to the pretreatment standards incorporated by reference
7685 in subsection (c)(1) may cause, threaten, or allow the discharge of any
7686 contaminant to a POTW in violation of such standards.
7687
7688 d) New sources
7689
7690 1) The Board incorporates by reference 40 CFR 425.56 (2003). This
7691 incorporation includes no later amendments or editions.
7692
7693 2) No person subject to the pretreatment standards incorporated by reference

1st Notice

JCAR350307-2207274r01

7694 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7695 contaminant to a POTW in violation of such standards.
7696

7697 3) "New source" means any building, structure, facility, or installation the
7698 construction of which commenced after July 2, 1979.
7699

7700 (Source: Amended at 46 Ill. Reg. _____, effective _____)
7701

Section 307.3506 Through-the-Blue

7703
7704 a) Applicability. This Section applies to discharges resulting from any tannery that
7705 processes raw or cured cattle or cattle-like hides through the blue tanned state by
7706 hair pulp unhairing and chrome tanning; no retan-wet finishing is performed.
7707

7708 b) Specialized definitions. None.
7709

7710 c) Existing sources
7711

7712 1) The Board incorporates by reference 40 CFR 425.65 (2003). This
7713 incorporation includes no later amendments or editions.
7714

7715 2) No person subject to the pretreatment standards incorporated by reference
7716 in subsection (c)(1) may cause, threaten, or allow the discharge of any
7717 contaminant to a POTW in violation of such standards.
7718

7719 d) New sources
7720

7721 1) The Board incorporates by reference 40 CFR 425.66 (2003). This
7722 incorporation includes no later amendments or editions.
7723

7724 2) No person subject to the pretreatment standards incorporated by reference
7725 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7726 contaminant to a POTW in violation of such standards.
7727

7728 3) New source means any building, structure, facility, or installation the
7729 construction of which commenced after July 2, 1979.
7730

7731 (Source: Amended at 46 Ill. Reg. _____, effective _____)
7732

Section 307.3507 Shearling

7733
7734 a) Applicability. This Section applies to discharges resulting from any tannery that
7735 processes raw or cured sheep or sheep-like skins with the wool or hair retained
7736 into finished leather by chrome tanning and retan-wet finishing.
7737

1st Notice

JCAR350307-2207274r01

7738
7739
7740
7741
7742
7743
7744
7745
7746
7747
7748
7749
7750
7751
7752
7753
7754
7755
7756
7757
7758
7759
7760
7761
7762
7763
7764
7765
7766
7767
7768
7769
7770
7771
7772
7773
7774
7775
7776
7777
7778
7779
7780
7781

- b) Specialized definitions. None.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 425.75 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 425.76 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after July 2, 1979.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3508 Pigskin

- a) Applicability. This Section applies to discharges resulting from any tannery that processes raw or cured pigskins into finished leather by chemically dissolving or pulping the hair and tanning with chrome, then retan-wet finishing.
- b) Specialized definitions. None.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 425.85 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources

1st Notice

JCAR350307-2207274r01

- 7782
7783
7784
7785
7786
7787
7788
7789
7790
7791
7792
- 1) The Board incorporates by reference 40 CFR 425.86 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) New source means any building, structure, facility, or installation the construction of which commenced after July 2, 1979.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3509 Retan-Wet Finish-Splits

- 7795
7796
7797
7798
7799
7800
7801
7802
7803
7804
7805
7806
7807
7808
7809
7810
7811
7812
7813
7814
7815
7816
7817
7818
7819
7820
7821
7822
7823
- a) Applicability. This Section applies to discharges resulting from any tannery that processes previously unhaired and tanned splits into finished leather by retan-wet finishing.
 - b) Specialized definitions. None.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 425.95 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 425.96 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after July 2, 1979.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

7825

7826 SUBPART BA: GLASS MANUFACTURING

7827
7828 **Section 307.3601 Insulation Fiberglass**

- 7829
- 7830 a) Applicability. This Section applies to discharges resulting from the production of
 - 7831 insulation fiberglass in which molten glass is either directly or indirectly made,
 - 7832 continuously fiberized, and chemically bonded into a wool-like material.
 - 7833
 - 7834 b) Specialized definitions. The Board incorporates by reference 40 CFR 426.11
 - 7835 (2003). This incorporation includes no later amendments or editions.
 - 7836
 - 7837 c) Existing sources. These sources must comply with the general and specific
 - 7838 pretreatment requirements of Subpart B.
 - 7839
 - 7840 d) New sources
 - 7841
 - 7842 1) The Board incorporates by reference 40 CFR 426.16 (2003). This
 - 7843 incorporation includes no later amendments or editions.
 - 7844
 - 7845 2) No person subject to the pretreatment standards incorporated by reference
 - 7846 in subsection (d)(1) may cause, threaten, or allow the discharge of any
 - 7847 contaminant to a POTW in violation of such standards.
 - 7848
 - 7849 3) "New source" means any building, structure, facility, or installation the
 - 7850 construction of which commenced after August 22, 1973.
 - 7851

7852 (Source: Amended at 46 Ill. Reg. _____, effective _____)

7853
7854 **Section 307.3602 Sheet Glass Manufacturing**

- 7855
- 7856 a) Applicability. This Section applies to discharges resulting from the process in
 - 7857 which several mineral ingredients (sand, soda ash, limestone, dolomite, cullet, and
 - 7858 other ingredients) are mixed, melted in a furnace, and drawn vertically from a
 - 7859 melting tank to form sheet glass.
 - 7860
 - 7861 b) Specialized definitions. The Board incorporates by reference 40 CFR 426.21
 - 7862 (2003). This incorporation includes no later amendments or editions.
 - 7863
 - 7864 c) Existing sources
 - 7865
 - 7866 1) The Board incorporates by reference 40 CFR 426.24 (2003). This
 - 7867 incorporation includes no later amendments or editions.
 - 7868
 - 7869 2) No person subject to the pretreatment standards incorporated by reference

7870 in subsection (c)(1) may cause, threaten, or allow the discharge of any
7871 contaminant to a POTW in violation of such standards.

- 7872
- 7873 d) New sources
 - 7874
 - 7875 1) The Board incorporates by reference 40 CFR 426.26 (2003). This
7876 incorporation includes no later amendments or editions.
 - 7877
 - 7878 2) No person subject to the pretreatment standards incorporated by reference
7879 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7880 contaminant to a POTW in violation of such standards.
 - 7881
 - 7882 3) "New source" means any building, structure, facility, or installation the
7883 construction of which commenced after October 17, 1973.
 - 7884

7885 (Source: Amended at 46 Ill. Reg. _____, effective _____)

7886

7887 **Section 307.3603 Rolled Glass Manufacturing**

7888

- 7889 a) Applicability. This Section applies to discharges resulting from the process in
7890 which several mineral ingredients (sand, soda ash, limestone, dolomite, cullet, and
7891 other ingredients) are mixed, melted in a furnace, and cooled by rollers to form
7892 rolled glass.
- 7893
- 7894 b) Specialized definitions. The Board incorporates by reference 40 CFR 426.31
7895 (2003). This incorporation includes no later amendments or editions.
- 7896
- 7897 c) Existing sources
- 7898
- 7899 1) The Board incorporates by reference 40 CFR 426.34 (2003). This
7900 incorporation includes no later amendments or editions.
- 7901
- 7902 2) No person subject to the pretreatment standards incorporated by reference
7903 in subsection (c)(1) may cause, threaten, or allow the discharge of any
7904 contaminant to a POTW in violation of such standards.
- 7905
- 7906 d) New sources
- 7907
- 7908 1) The Board incorporates by reference 40 CFR 426.36 (2003). This
7909 incorporation includes no later amendments or editions.
- 7910
- 7911 2) No person subject to the pretreatment standards incorporated by reference
7912 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7913 contaminant to a POTW in violation of such standards.

7914
7915
7916
7917
7918
7919
7920
7921
7922
7923
7924
7925
7926
7927
7928
7929
7930
7931
7932
7933
7934
7935
7936
7937
7938
7939
7940
7941
7942
7943
7944
7945
7946
7947
7948
7949
7950
7951
7952
7953
7954
7955
7956
7957

- 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 17, 1973.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3604 Plate Glass Manufacturing

- a) Applicability. This Section applies to discharges resulting from the process in which several mineral ingredients (sand, soda ash, limestone, dolomite, cullet, and other ingredients) are melted in a furnace, pressed between rollers, and finally ground and polished to form plate glass.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 426.41 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 426.44 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 426.46 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 17, 1973.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3605 Float Glass Manufacturing

- a) Applicability. This Section applies to discharges resulting from the process in which several mineral ingredients (sand, soda ash, limestone, dolomite, cullet and other ingredients) are mixed, melted in a furnace, and floated on a molten tin bath

1st Notice

JCAR350307-2207274r01

- 7958 to produce float glass.
7959
7960 b) Specialized definitions. The Board incorporates by reference 40 CFR 426.51
7961 (2003). This incorporation includes no later amendments or editions.
7962
7963 c) Existing sources. These sources must comply with the general and specific
7964 pretreatment requirements of Subpart B.
7965
7966 d) New sources
7967
7968 1) The Board incorporates by reference 40 CFR 426.56 (2003). This
7969 incorporation includes no later amendments or editions.
7970
7971 2) No person subject to the pretreatment standards incorporated by reference
7972 in subsection (d)(1) may cause, threaten, or allow the discharge of any
7973 contaminant to a POTW in violation of such standards.
7974
7975 3) "New source" means any building, structure, facility, or installation the
7976 construction of which commenced after October 17, 1973.
7977

7978 (Source: Amended at 46 Ill. Reg. _____, effective _____)
7979

Section 307.3606 Automotive Glass Tempering

- 7981
7982 a) Applicability. This Section applies to discharges resulting from the processes in
7983 which glass is cut and then passed through a series of processes that grind and
7984 polish the edges, bend the glass, and then temper the glass to produce side and
7985 back windows for automobiles.
7986
7987 b) Specialized definitions. The Board incorporates by reference 40 CFR 426.61
7988 (2003). This incorporation includes no later amendments or editions.
7989
7990 c) Existing sources
7991
7992 1) The Board incorporates by reference 40 CFR 426.64 (2003). This
7993 incorporation includes no later amendments or editions.
7994
7995 2) No person subject to the pretreatment standards incorporated by reference
7996 in subsection (c)(1) may cause, threaten, or allow the discharge of any
7997 contaminant to a POTW in violation of such standards.
7998
7999 d) New sources
8000
8001 1) The Board incorporates by reference 40 CFR 426.66 (2003). This

1st Notice

JCAR350307-2207274r01

8002 incorporation includes no later amendments or editions.

8003

8004 2) No person subject to the pretreatment standards incorporated by reference
8005 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8006 contaminant to a POTW in violation of such standards.

8007

8008 3) "New source" means any building, structure, facility, or installation the
8009 construction of which commenced after October 17, 1973.

8010

8011 (Source: Amended at 46 Ill. Reg. _____, effective _____)

8012

Section 307.3607 Automotive Glass Laminating

8013

8014 a) Applicability. This Section applies to discharges resulting from the processes that
8015 laminate a plastic sheet between two layers of glass, or which prepare the glass
8016 for lamination such as cutting, bending, and washing, to produce automobile
8017 windshields.

8018

8019 b) Specialized definitions. The Board incorporates by reference 40 CFR 426.71
8020 (2003). This incorporation includes no later amendments or editions.

8021

8022 c) Existing sources. These sources must comply with the general and specific
8023 pretreatment requirements of Subpart B.

8024

8025 d) New sources

8026

8027 1) The Board incorporates by reference 40 CFR 426.76 (2003). This
8028 incorporation includes no later amendments or editions.

8029

8030 2) No person subject to the pretreatment standards incorporated by reference
8031 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8032 contaminant to a POTW in violation of such standards.

8033

8034 3) "New source" means any building, structure, facility, or installation the
8035 construction of which commenced after October 17, 1973.

8036

8037 (Source: Amended at 46 Ill. Reg. _____, effective _____)

8038

Section 307.3608 Glass Container Manufacturing

8039

8040 a) Applicability. This Section applies to discharges resulting from the process by
8041 which raw materials are melted in a furnace and mechanically processed into
8042 glass containers.

8043

8044

8045

8090
8091
8092
8093
8094
8095
8096
8097
8098
8099
8100
8101
8102
8103
8104
8105
8106
8107
8108
8109
8110
8111
8112
8113
8114
8115
8116
8117
8118
8119
8120
8121
8122
8123
8124
8125
8126
8127
8128
8129
8130
8131
8132
8133

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3611 Television Picture Tube Envelope Manufacturing

- a) Applicability. This Section applies to discharges resulting from the process by which raw materials are melted in a furnace and processed into television picture tube envelopes.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 426.111 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 426.116 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after August 21, 1974.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3612 Incandescent Lamp Envelope Manufacturing

- a) Applicability. This Section applies to discharges resulting from the processes by which either of the following occurs:
 - 1) Raw materials are melted in a furnace and mechanically processed into incandescent lamp envelopes; or
 - 2) Incandescent lamp envelopes are etched with hydrofluoric acid to produce frosted envelopes.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 426.121 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources. These sources must comply with the general and specific

8134 pretreatment requirements of Subpart B.

8135

8136 d) New sources

8137

8138 1) The Board incorporates by reference 40 CFR 426.126 (2003). This
8139 incorporation includes no later amendments or editions.

8140

8141 2) No person subject to the pretreatment standards incorporated by reference
8142 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8143 contaminant to a POTW in violation of such standards.

8144

8145 3) "New source" means any building, structure, facility, or installation the
8146 construction of which commenced after August 21, 1974.

8147

8148 (Source: Amended at 46 Ill. Reg. _____, effective _____)

8149

8150 **Section 307.3613 Hand Pressed and Blown Glass Manufacturing**

8151

8152 a) Applicability. This Section applies to discharges resulting from the process by
8153 which raw materials are melted in a furnace and processed by hand into pressed or
8154 blown glassware. This includes those plants in which any of the following
8155 occurs:

8156

8157 1) Produce leaded glass and employ hydrofluoric acid finishing techniques;

8158

8159 2) Produce non-leaded glass and employ hydrofluoric acid finishing
8160 techniques; or

8161

8162 3) Produce leaded or non-leaded glass and do not employ hydrofluoric acid
8163 finishing techniques.

8164

8165 b) Specialized definitions. The Board incorporates by reference 40 CFR 426.131
8166 (2003). This incorporation includes no later amendments or editions.

8167

8168 c) Existing sources. These sources must comply with the general and specific
8169 pretreatment requirements of Subpart B.

8170

8171 d) New sources

8172

8173 1) The Board incorporates by reference 40 CFR 426.136 (2003). This
8174 incorporation includes no later amendments or editions.

8175

8176 2) No person subject to the pretreatment standards incorporated by reference
8177 in subsection (d)(1) may cause, threaten, or allow the discharge of any

8178 contaminant to a POTW in violation of such standards.

8179

8180 3) "New source" means any building, structure, facility, or installation the
8181 construction of which commenced after August 21, 1974.

8182

8183 (Source: Amended at 46 Ill. Reg. _____, effective _____)

8184

8185 SUBPART BB: ASBESTOS MANUFACTURING

8186

8187 **Section 307.3701 Asbestos-Cement Pipe**

8188

8189 a) Applicability. This Section applies to discharges resulting from the process in
8190 which asbestos, Portland cement, silica, and other ingredients are used in the
8191 manufacturing of asbestos-cement pipe.

8192

8193 b) Specialized definitions. The Board incorporates by reference 40 CFR 427.11
8194 (2003). This incorporation includes no later amendments or editions.

8195

8196 c) Existing sources

8197

8198 1) The Board incorporates by reference 40 CFR 427.14 (2003). This
8199 incorporation includes no later amendments or editions.

8200

8201 2) No person subject to the pretreatment standards incorporated by reference
8202 in subsection (c)(1) may cause, threaten, or allow the discharge of any
8203 contaminant to a POTW in violation of such standards.

8204

8205 d) New sources

8206

8207 1) The Board incorporates by reference 40 CFR 427.16 (2003). This
8208 incorporation includes no later amendments or editions.

8209

8210 2) No person subject to the pretreatment standards incorporated by reference
8211 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8212 contaminant to a POTW in violation of such standards.

8213

8214 3) "New source" means any building, structure, facility, or installation the
8215 construction of which commenced after October 30, 1973.

8216

8217 (Source: Amended at 46 Ill. Reg. _____, effective _____)

8218

8219 **Section 307.3702 Asbestos-Cement Sheet**

8220

8221 a) Applicability. This Section applies to discharges resulting from the process in

1st Notice

JCAR350307-2207274r01

8222 which asbestos, Portland cement, silica, and other ingredients are used in the
8223 manufacturing of asbestos-cement sheets. Discharges resulting from manufacture
8224 of asbestos-cement sheet laboratory tops are specifically excluded from the
8225 provisions of this Section.

8226
8227 b) Specialized definitions. The Board incorporates by reference 40 CFR 427.21
8228 (2003). This incorporation includes no later amendments or editions.
8229

8230 c) Existing sources

8231
8232 1) The Board incorporates by reference 40 CFR 427.24 (2003). This
8233 incorporation includes no later amendments or editions.
8234

8235 2) No person subject to the pretreatment standards incorporated by reference
8236 in subsection (c)(1) may cause, threaten, or allow the discharge of any
8237 contaminant to a POTW in violation of such standards.
8238

8239 d) New sources

8240
8241 1) The Board incorporates by reference 40 CFR 427.26 (2003). This
8242 incorporation includes no later amendments or editions.
8243

8244 2) No person subject to the pretreatment standards incorporated by reference
8245 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8246 contaminant to a POTW in violation of such standards.
8247

8248 3) "New source" means any building, structure, facility, or installation the
8249 construction of which commenced after October 30, 1973.
8250

8251 (Source: Amended at 46 Ill. Reg. _____, effective _____)
8252

Section 307.3703 Asbestos Paper (Starch Binder)

8253
8254
8255 a) Applicability. This Section applies to discharges resulting from the process in
8256 which asbestos, starch binders, and other ingredients are used in the manufacture
8257 of asbestos paper (starch binder).
8258

8259 b) Specialized definitions. The Board incorporates by reference 40 CFR 427.31
8260 (2003). This incorporation includes no later amendments or editions.
8261

8262 c) Existing sources

8263
8264 1) The Board incorporates by reference 40 CFR 427.34 (2003). This
8265 incorporation includes no later amendments or editions.

1st Notice

JCAR350307-2207274r01

- 8266
8267
8268
8269
8270
8271
8272
8273
8274
8275
8276
8277
8278
8279
8280
8281
8282
- 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 427.36 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 30, 1973.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3704 Asbestos Paper (Elastomeric Binder)

- 8283
8284
8285
8286
8287
8288
8289
8290
8291
8292
8293
8294
8295
8296
8297
8298
8299
8300
8301
8302
8303
8304
8305
8306
8307
8308
8309
- a) Applicability. This Section applies to discharges resulting from the process in which asbestos, elastomeric binder, and other ingredients are used in the manufacture of asbestos paper (elastomeric binder).
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 427.41 (2003). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 427.44 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 427.46 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any

1st Notice

JCAR350307-2207274r01

8310 contaminant to a POTW in violation of such standards.

8311

8312 3) "New source" means any building, structure, facility, or installation the
8313 construction of which commenced after October 30, 1973.

8314

8315 (Source: Amended at 46 Ill. Reg. _____, effective _____)

8316

8317 **Section 307.3705 Asbestos Millboard**

8318

8319 a) Applicability. This Section applies to discharges resulting from the process in
8320 which asbestos in combination with various other materials such as cement,
8321 starch, clay, lime, and mineral wool are used in the manufacture of asbestos
8322 millboard.

8323

8324 b) Specialized definitions. The Board incorporates by reference 40 CFR 427.51
8325 (2003). This incorporation includes no later amendments or editions.

8326

8327 c) Existing sources

8328

8329 1) The Board incorporates by reference 40 CFR 427.54 (2003). This
8330 incorporation includes no later amendments or editions.

8331

8332 2) No person subject to the pretreatment standards incorporated by reference
8333 in subsection (c)(1) may cause, threaten, or allow the discharge of any
8334 contaminant to a POTW in violation of such standards.

8335

8336 d) New sources

8337

8338 1) The Board incorporates by reference 40 CFR 427.56 (2003). This
8339 incorporation includes no later amendments or editions.

8340

8341 2) No person subject to the pretreatment standards incorporated by reference
8342 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8343 contaminant to a POTW in violation of such standards.

8344

8345 3) "New source" means any building, structure, facility, or installation the
8346 construction of which commenced after October 30, 1973.

8347

8348 (Source: Amended at 46 Ill. Reg. _____, effective _____)

8349

8350 **Section 307.3706 Asbestos Roofing**

8351

8352 a) Applicability. This Section applies to discharges resulting from the process in
8353 which asbestos paper is saturated with asphalt or coal tar with the subsequent

1st Notice

JCAR350307-2207274r01

- 8354 application of various surface treatments to produce asbestos roofing products.
8355
8356 b) Specialized definitions. The Board incorporates by reference 40 CFR 427.61
8357 (2003). This incorporation includes no later amendments or editions.
8358
8359 c) Existing sources
8360
8361 1) The Board incorporates by reference 40 CFR 427.64 (2003). This
8362 incorporation includes no later amendments or editions.
8363
8364 2) No person subject to the pretreatment standards incorporated by reference
8365 in subsection (c)(1) may cause, threaten, or allow the discharge of any
8366 contaminant to a POTW in violation of such standards.
8367
8368 d) New sources
8369
8370 1) The Board incorporates by reference 40 CFR 427.66 (2003). This
8371 incorporation includes no later amendments or editions.
8372
8373 2) No person subject to the pretreatment standards incorporated by reference
8374 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8375 contaminant to a POTW in violation of such standards.
8376
8377 3) "New source" means any building, structure, facility, or installation the
8378 construction of which commenced after October 30, 1973.
8379
8380 (Source: Amended at 46 Ill. Reg. _____, effective _____)
8381

Section 307.3707 Asbestos Floor Tile

- 8382
8383
8384 a) Applicability. This Section applies to discharges resulting from the process in
8385 which asbestos, polyvinyl chloride resin, chemical stabilizers, limestone, and
8386 other fillers are used in the manufacture of asbestos floor tile.
8387
8388 b) Specialized definitions. The Board incorporates by reference 40 CFR 427.71
8389 (2003). This incorporation includes no later amendments or editions.
8390
8391 c) Existing sources
8392
8393 1) The Board incorporates by reference 40 CFR 427.74 (2003). This
8394 incorporation includes no later amendments or editions.
8395
8396 2) No person subject to the pretreatment standards incorporated by reference
8397 in subsection (c)(1) may cause, threaten, or allow the discharge of any

8398 contaminant to a POTW in violation of such standards.

8399

8400

d) New sources

8401

8402

1) The Board incorporates by reference 40 CFR 427.76 (2003). This incorporation includes no later amendments or editions.

8403

8404

8405

2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

8406

8407

8408

8409

3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 30, 1973.

8410

8411

(Source: Amended at 46 Ill. Reg. _____, effective _____)

8412

8413

Section 307.3708 Coating or Finishing of Asbestos Textiles

8414

8415

8416

a) Applicability. This Section applies to discharges resulting from the process of coating or impregnating asbestos textiles with materials that impart specific desired qualities to the finished product.

8417

8418

8419

8420

b) Specialized definitions. The Board incorporates by reference 40 CFR 427.81 (2003). This incorporation includes no later amendments or editions.

8421

8422

8423

c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.

8424

8425

8426

d) New sources

8427

8428

1) The Board incorporates by reference 40 CFR 427.86 (2003). This incorporation includes no later amendments or editions.

8429

8430

8431

2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

8432

8433

8434

8435

3) "New source" means any building, structure, facility, or installation the construction of which commenced after August 29, 1974.

8436

8437

(Source: Amended at 46 Ill. Reg. _____, effective _____)

8438

8439

Section 307.3709 Solvent Recovery

8440

8441

1st Notice

JCAR350307-2207274r01

- 8442 a) Applicability. This Section applies to discharges resulting from the process of
8443 solvent recovery in the manufacture of asbestos products.
8444
- 8445 b) Specialized definitions. The Board incorporates by reference 40 CFR 427.91
8446 (2003). This incorporation includes no later amendments or editions.
8447
- 8448 c) Existing sources. These sources must comply with the general and specific
8449 pretreatment requirements of Subpart B.
8450
- 8451 d) New sources
8452
- 8453 1) The Board incorporates by reference 40 CFR 427.96 (2003). This
8454 incorporation includes no later amendments or editions.
8455
- 8456 2) No person subject to the pretreatment standards incorporated by reference
8457 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8458 contaminant to a POTW in violation of such standards.
8459
- 8460 3) "New source" means any building, structure, facility, or installation the
8461 construction of which commenced after August 29, 1974.
8462

8463 (Source: Amended at 46 Ill. Reg. _____, effective _____)
8464

Section 307.3710 Vapor Absorption

- 8465 a) Applicability. This Section applies to discharges resulting from the removal of
8466 volatilized organic materials from atmospheric emissions by means of wet
8467 scrubbers.
8468
- 8469 b) Specialized definitions. The Board incorporates by reference 40 CFR 427.101
8470 (2003). This incorporation includes no later amendments or editions.
8471
- 8472 c) Existing sources. These sources must comply with the general and specific
8473 pretreatment requirements of Subpart B.
8474
- 8475 d) New sources
8476
- 8477 1) The Board incorporates by reference 40 CFR 427.106 (2003). This
8478 incorporation includes no later amendments or editions.
8479
- 8480 2) No person subject to the pretreatment standards incorporated by reference
8481 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8482 contaminant to a POTW in violation of such standards.
8483
8484
8485

1st Notice

JCAR350307-2207274r01

8486 3) "New source" means any building, structure, facility, or installation the
8487 construction of which commenced after August 29, 1974.

8488

8489 (Source: Amended at 46 Ill. Reg. _____, effective _____)

8490

8491 **Section 307.3711 Wet Dust Collection**

8492

8493 a) Applicability. This Section applies to discharges resulting from the removal of
8494 dust (particulates) from atmospheric emissions by means of wet scrubbers.

8495

8496 b) Specialized definitions. The Board incorporates by reference 40 CFR 427.111
8497 (2003). This incorporation includes no later amendments or editions.

8498

8499 c) Existing sources. These sources must comply with the general and specific
8500 pretreatment requirements of Subpart B.

8501

8502 d) New sources

8503

8504 1) The Board incorporates by reference 40 CFR 427.116 (2003). This
8505 incorporation includes no later amendments or editions.

8506

8507 2) No person subject to the pretreatment standards incorporated by reference
8508 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8509 contaminant to a POTW in violation of such standards.

8510

8511 3) "New source" means any building, structure, facility, or installation the
8512 construction of which commenced after August 29, 1974.

8513

8514 (Source: Amended at 46 Ill. Reg. _____, effective _____)

8515

8516 **SUBPART BC: RUBBER MANUFACTURING**

8517

8518 **Section 307.3801 Tire and Inner Tube Plants**

8519

8520 a) Applicability. This Section applies to discharges resulting from the production of
8521 pneumatic tires and inner tubes in tire and inner tube plants.

8522

8523 b) Specialized definitions. The Board incorporates by reference 40 CFR 428.11
8524 (2003). This incorporation includes no later amendments or editions.

8525

8526 c) Existing sources. These sources must comply with the general and specific
8527 pretreatment requirements of Subpart B.

8528

8529 d) New sources

1st Notice

JCAR350307-2207274r01

- 8530
8531 1) The Board incorporates by reference 40 CFR 428.16 (2003). This
8532 incorporation includes no later amendments or editions.
8533
8534 2) No person subject to the pretreatment standards incorporated by reference
8535 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8536 contaminant to a POTW in violation of such standards.
8537
8538 3) "New source" means any building, structure, facility, or installation the
8539 construction of which commenced after December 18, 1979.
8540

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3802 Emulsion Crumb Rubber

- 8541
8542
8543
8544
8545 a) Applicability. This Section applies to discharges resulting from the manufacture
8546 of emulsion crumb rubber, other than acrylonitrilebutadiene rubber.
8547
8548 b) Specialized definitions. The Board incorporates by reference 40 CFR 428.21
8549 (2003). This incorporation includes no later amendments or editions.
8550
8551 c) Existing sources. These sources must comply with the general and specific
8552 pretreatment requirements of Subpart B.
8553
8554 d) New sources. All sources are regulated as existing sources.
8555

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3803 Solution Crumb Rubber

- 8556
8557
8558
8559
8560 a) Applicability. This Section applies to discharges resulting from the manufacture
8561 of crumb rubber.
8562
8563 b) Specialized definitions. The Board incorporates by reference 40 CFR 428.31
8564 (2003). This incorporation includes no later amendments or editions.
8565
8566 c) Existing sources. These sources must comply with the general and specific
8567 pretreatment requirements of Subpart B.
8568
8569 d) New sources. All sources are regulated as existing sources.
8570

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3804 Latex Rubber

8571
8572
8573

1st Notice

JCAR350307-2207274r01

- 8574
8575 a) Applicability. This Section applies to discharges resulting from the manufacture
8576 of latex rubber.
8577
8578 b) Specialized definitions. The Board incorporates by reference 40 CFR 428.41
8579 (2003). This incorporation includes no later amendments or editions.
8580
8581 c) Existing sources. These sources must comply with the general and specific
8582 pretreatment requirements of Subpart B.
8583
8584 d) New sources
8585
8586 1) The Board incorporates by reference 40 CFR 428.46 (2003). This
8587 incorporation includes no later amendments or editions.
8588
8589 2) No person subject to the pretreatment standards incorporated by reference
8590 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8591 contaminant to a POTW in violation of such standards.
8592
8593 3) "New source" means any building, structure, facility, or installation the
8594 construction of which commenced after December 18, 1979.

8595
8596 (Source: Amended at 46 Ill. Reg. _____, effective _____)
8597

Section 307.3805 Small-Sized General Molded, Extruded, and Fabricated Rubber Plants

- 8598
8599
8600 a) Applicability. This Section applies to discharges resulting from the production of
8601 molded, extruded, or fabricated rubber products; foam rubber backing, rubber
8602 cement-dipped goods; or retreaded tires by small-sized plants. Specifically
8603 excluded from this Section are discharges resulting from the production of latex-
8604 based products, tires and inner tubes, and those discharges from textile plants
8605 subject to Subpart K.
8606
8607 b) Specialized definitions. The Board incorporates by reference 40 CFR 428.51
8608 (2003). This incorporation includes no later amendments or editions.
8609
8610 c) Existing sources. These sources must comply with the general and specific
8611 pretreatment requirements of Subpart B.
8612
8613 d) New sources
8614
8615 1) The Board incorporates by reference 40 CFR 428.56 (2003). This
8616 incorporation includes no later amendments or editions.
8617

1st Notice

JCAR350307-2207274r01

- 8618 2) No person subject to the pretreatment standards incorporated by reference
8619 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8620 contaminant to a POTW in violation of such standards.
8621
8622 3) "New source" means any building, structure, facility, or installation the
8623 construction of which commenced after December 18, 1979.
8624

8625 (Source: Amended at 46 Ill. Reg. _____, effective _____)
8626

8627 **Section 307.3806 Medium-Sized General Molded, Extruded, and Fabricated Rubber** 8628 **Plants**

- 8629
8630 a) Applicability. This Section applies to discharges resulting from the production of
8631 molded, extruded, or fabricated rubber products; foam rubber backing, rubber
8632 cement-dipped goods; or retreaded tires by medium-sized plants. Specifically
8633 excluded from this Section are discharges resulting from the production of latex-
8634 based products, tires and inner tubes, and discharges from textile plants subject to
8635 the provisions of Subpart K.
8636
8637 b) Specialized definitions. The Board incorporates by reference 40 CFR 428.61
8638 (2003). This incorporation includes no later amendments or editions.
8639
8640 c) Existing sources. These sources must comply with the general and specific
8641 pretreatment requirements of Subpart B.
8642
8643 d) New sources
8644
8645 1) The Board incorporates by reference 40 CFR 428.66 (2003). This
8646 incorporation includes no later amendments or editions.
8647
8648 2) No person subject to the pretreatment standards incorporated by reference
8649 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8650 contaminant to a POTW in violation of such standards.
8651
8652 3) "New source" means any building, structure, facility, or installation the
8653 construction of which commenced after December 18, 1979.
8654

8655 (Source: Amended at 46 Ill. Reg. _____, effective _____)
8656

8657 **Section 307.3807 Large-Sized General Molded, Extruded, and Fabricated Rubber Plants** 8658

- 8659 a) Applicability. This Section applies to discharges resulting from the production of
8660 molded, extruded, or fabricated rubber products; foam rubber backing, rubber
8661 cement-dipped goods; or retreaded tires by large-sized plants. Specifically

1st Notice

JCAR350307-2207274r01

8662 excluded from this Section are discharges resulting from the production of latex-
8663 based products, tires and inner tubes, and discharges from textile plants subject to
8664 Subpart K.

8665
8666 b) Specialized definitions. The Board incorporates by reference 40 CFR 428.71
8667 (2003). This incorporation includes no later amendments or editions.

8668
8669 c) Existing sources. These sources must comply with the general and specific
8670 pretreatment requirements of Subpart B.

8671
8672 d) New sources

8673
8674 1) The Board incorporates by reference 40 CFR 428.76 (2003). This
8675 incorporation includes no later amendments or editions.

8676
8677 2) No person subject to the pretreatment standards incorporated by reference
8678 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8679 contaminant to a POTW in violation of such standards.

8680
8681 3) "New source" means any building, structure, facility, or installation the
8682 construction of which commenced after December 18, 1979.

8683
8684 (Source: Amended at 46 Ill. Reg. _____, effective _____)
8685

Section 307.3808 Wet Digestion Reclaimed Rubber

8686
8687
8688 a) Applicability. This Section applies to discharges resulting from the production of
8689 reclaimed rubber by use of the wet digestion process.

8690
8691 b) Specialized definitions. The Board incorporates by reference 40 CFR 428.81
8692 (2003). This incorporation includes no later amendments or editions.

8693
8694 c) Existing sources. These sources must comply with the general and specific
8695 pretreatment requirements of Subpart B.

8696
8697 d) New sources

8698
8699 1) The Board incorporates by reference 40 CFR 428.86 (2003). This
8700 incorporation includes no later amendments or editions.

8701
8702 2) No person subject to the pretreatment standards incorporated by reference
8703 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8704 contaminant to a POTW in violation of such standards.
8705

1st Notice

JCAR350307-2207274r01

- 8706 3) "New source" means any building, structure, facility, or installation the
8707 construction of which commenced after December 18, 1979.
8708

8709 (Source: Amended at 46 Ill. Reg. _____, effective _____)
8710

Section 307.3809 Pan, Dry Digestion, and Mechanical Reclaimed Rubber

- 8712
8713 a) Applicability. This Section applies to discharges resulting from the production of
8714 reclaimed rubber except when produced by the wet digestion process.
8715
8716 b) Specialized definitions. The Board incorporates by reference 40 CFR 428.91
8717 (2003). This incorporation includes no later amendments or editions.
8718
8719 c) Existing sources. These sources must comply with the general and specific
8720 pretreatment requirements of Subpart B.
8721
8722 d) New sources
8723
8724 1) The Board incorporates by reference 40 CFR 428.96 (2003). This
8725 incorporation includes no later amendments or editions.
8726
8727 2) No person subject to the pretreatment standards incorporated by reference
8728 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8729 contaminant to a POTW in violation of such standards.
8730
8731 3) "New source" means any building, structure, facility, or installation the
8732 construction of which commenced after December 18, 1979.
8733

8734 (Source: Amended at 46 Ill. Reg. _____, effective _____)
8735

Section 307.3810 Latex-Dipped, Latex-Extruded, and Latex-Molded Rubber

- 8737
8738 a) Applicability. This Section applies to discharges resulting from the manufacture
8739 of latex-dipped, latex-extruded, or latex-molded products with the exception of
8740 discharges from textile plants subject to Subpart K.
8741
8742 b) Specialized definitions. The Board incorporates by reference 40 CFR 428.101
8743 (2003). This incorporation includes no later amendments or editions.
8744
8745 c) Existing sources. These sources must comply with the general and specific
8746 pretreatment requirements of Subpart B.
8747
8748 d) New sources
8749

1st Notice

JCAR350307-2207274r01

- 8750 1) The Board incorporates by reference 40 CFR 428.106 (2003). This
8751 incorporation includes no later amendments or editions.
8752
8753 2) No person subject to the pretreatment standards incorporated by reference
8754 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8755 contaminant to a POTW in violation of such standards.
8756
8757 3) "New source" means any building, structure, facility, or installation the
8758 construction of which commenced after December 18, 1979.
8759

8760 (Source: Amended at 46 Ill. Reg. _____, effective _____)
8761

Section 307.3811 Latex Foam

- 8762
8763
8764 a) Applicability. This Section applies to discharges resulting from the manufacture
8765 of latex foam except for discharges from textile plants subject to Subpart K.
8766
8767 b) Specialized definitions. The Board incorporates by reference 40 CFR 428.111
8768 (2003). This incorporation includes no later amendments or editions.
8769
8770 c) Existing sources. These sources must comply with the general and specific
8771 pretreatment requirements of Subpart B.
8772
8773 d) New sources
8774
8775 1) The Board incorporates by reference 40 CFR 428.116 (2003). This
8776 incorporation includes no later amendments or editions.
8777
8778 2) No person subject to the pretreatment standards incorporated by reference
8779 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8780 contaminant to a POTW in violation of such standards.
8781
8782 3) "New source" means any building, structure, facility, or installation the
8783 construction of which commenced after December 18, 1979.
8784

8785 (Source: Amended at 46 Ill. Reg. _____, effective _____)
8786

SUBPART BD: TIMBER PRODUCTS PROCESSING

Section 307.3901 Barking

- 8787
8788
8789
8790
8791 a) Applicability. This Section applies to discharges resulting from the barking of
8792 logs by plants in SIC major group 24, or from plants producing insulation board
8793 (SIC group 2661), as defined in the Standard Industrial Classification Manual,

1st Notice

JCAR350307-2207274r01

- 8794 incorporated by reference in 35 Ill. Adm. Code 310.107.
8795
8796 b) Specialized definitions. None.
8797
8798 c) Existing sources
8799
8800 1) The Board incorporates by reference 40 CFR 429.25 (2003). This
8801 incorporation includes no later amendments or editions.
8802
8803 2) No person subject to the pretreatment standards incorporated by reference
8804 in subsection (c)(1) may cause, threaten, or allow the discharge of any
8805 contaminant to a POTW in violation of such standards.
8806
8807 d) New sources
8808
8809 1) The Board incorporates by reference 40 CFR 429.26 (2003). This
8810 incorporation includes no later amendments or editions.
8811
8812 2) No person subject to the pretreatment standards incorporated by reference
8813 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8814 contaminant to a POTW in violation of such standards.
8815
8816 3) "New source" means any building, structure, facility, or installation the
8817 construction of which commenced after October 31, 1979.
8818

8819 (Source: Amended at 46 Ill. Reg. _____, effective _____)
8820

Section 307.3902 Veneer

- 8821
8822
8823 a) Applicability. This Section applies to discharges resulting from any plant that
8824 manufactures veneer and does not store or hold raw materials in wet storage
8825 conditions.
8826
8827 b) Specialized definitions. None.
8828
8829 c) Existing sources
8830
8831 1) The Board incorporates by reference 40 CFR 429.35 (2003). This
8832 incorporation includes no later amendments or editions.
8833
8834 2) No person subject to the pretreatment standards incorporated by reference
8835 in subsection (c)(1) may cause, threaten, or allow the discharge of any
8836 contaminant to a POTW in violation of such standards.
8837

1st Notice

JCAR350307-2207274r01

- 8838 d) New sources
8839
8840 1) The Board incorporates by reference 40 CFR 429.36 (2003). This
8841 incorporation includes no later amendments or editions.
8842
8843 2) No person subject to the pretreatment standards incorporated by reference
8844 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8845 contaminant to a POTW in violation of such standards.
8846
8847 3) "New source" means any building, structure, facility, or installation the
8848 construction of which commenced after October 31, 1979.
8849

8850 (Source: Amended at 46 Ill. Reg. _____, effective _____)
8851

8852 **Section 307.3903 Plywood**

- 8853
8854 a) Applicability. This Section applies to discharges resulting from any plywood
8855 production plant that does not store or hold raw materials in wet storage
8856 conditions.
8857
8858 b) Specialized definitions. None.
8859
8860 c) Existing sources
8861
8862 1) The Board incorporates by reference 40 CFR 429.45 (2003). This
8863 incorporation includes no later amendments or editions.
8864
8865 2) No person subject to the pretreatment standards incorporated by reference
8866 in subsection (c)(1) may cause, threaten, or allow the discharge of any
8867 contaminant to a POTW in violation of such standards.
8868
8869 d) New sources
8870
8871 1) The Board incorporates by reference 40 CFR 429.46 (2003). This
8872 incorporation includes no later amendments or editions.
8873
8874 2) No person subject to the pretreatment standards incorporated by reference
8875 in subsection (d)(1) may cause, threaten, or allow the discharge of any
8876 contaminant to a POTW in violation of such standards.
8877
8878 3) "New source" means any building, structure, facility, or installation the
8879 construction of which commenced after October 31, 1979.
8880

8881 (Source: Amended at 46 Ill. Reg. _____, effective _____)

8882
8883
8884
8885
8886
8887
8888
8889
8890
8891
8892
8893
8894
8895
8896
8897
8898
8899
8900
8901
8902
8903
8904
8905
8906
8907
8908
8909
8910
8911
8912
8913
8914
8915
8916
8917
8918
8919
8920
8921
8922
8923
8924
8925

Section 307.3904 Dry Process Hardboard

- a) Applicability. This Section applies to discharges resulting from any plant that produces hardboard products using the dry matting process for forming the board mat.
- b) Specialized definitions. None.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 429.55 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 429.56 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 31, 1979.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3905 Wet Process Hardboard

- a) Applicability. This Section applies to discharges resulting from any plant that produces hardboard products using the wet matting process for forming the board mat.
- b) Specialized definitions. None.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 429.65 (2003). This incorporation includes no later amendments or editions.

1st Notice

JCAR350307-2207274r01

- 8926
8927
8928
8929
8930
8931
8932
8933
8934
8935
8936
8937
8938
8939
8940
8941
8942
- 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 429.66 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 31, 1979.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3906 Wood Preserving – Water Borne or Nonpressure

- 8943
8944
8945
8946
8947
8948
8949
8950
8951
8952
8953
8954
8955
8956
8957
8958
8959
8960
8961
8962
8963
8964
8965
8966
8967
8968
8969
- a) Applicability. This Section applies to discharges resulting from all nonpressure wood preserving treatment processes or all pressure wood preserving treatment processes employing water borne inorganic salts.
 - b) Specialized definitions. None.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 429.75 (2011). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 429.76 (2011). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

8970
8971
8972
8973
8974
8975
8976
8977
8978
8979
8980
8981
8982
8983
8984
8985
8986
8987
8988
8989
8990
8991
8992
8993
8994
8995
8996
8997
8998
8999
9000
9001
9002
9003
9004
9005
9006
9007
9008
9009

- 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 31, 1979.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3907 Wood Preserving – Steam

- a) Applicability. This Section applies to discharges resulting from wood-preserving processes that use direct steam impingement on wood as the predominant conditioning method, processes that use the vapor drying process as the predominant conditioning method, direct steam conditioning processes that use the same retort to treat both salt and oil type preservatives, or steam conditioning processes that apply both salt type and oil type preservatives to the same stock.
- b) Specialized definitions. None.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 429.85 (2011). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 429.86 (2011). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 31, 1979.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3908 Wood Preserving – Boulton

- a) Applicability. This Section applies to discharges resulting from wood preserving operations that use the Boulton process as the predominant method of

9010
9011
9012
9013

1st Notice

JCAR350307-2207274r01

- 9014 conditioning stock.
9015
9016 b) Specialized definitions. None.
9017
9018 c) Existing sources
9019
9020 1) The Board incorporates by reference 40 CFR 429.95 (2011). This
9021 incorporation includes no later amendments or editions.
9022
9023 2) No person subject to the pretreatment standards incorporated by reference
9024 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9025 contaminant to a POTW in violation of such standards.
9026
9027 d) New sources
9028
9029 1) The Board incorporates by reference 40 CFR 429.96 (2011). This
9030 incorporation includes no later amendments or editions.
9031
9032 2) No person subject to the pretreatment standards incorporated by reference
9033 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9034 contaminant to a POTW in violation of such standards.
9035
9036 3) "New source" means any building, structure, facility, or installation the
9037 construction of which commenced after October 31, 1979.
9038

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3909 Wet Storage

- 9041
9042
9043 a) Applicability. This Section applies to discharges resulting from the storage of
9044 unprocessed wood, i.e., the storage of logs or roundwood before or after removal
9045 of bark in self-contained bodies of water (mill ponds or log ponds), or the storage
9046 of logs or roundwood on land during which water is sprayed or deposited
9047 intentionally on the logs (wet decking).
9048
9049 b) Specialized definitions. None.
9050
9051 c) Existing sources
9052
9053 1) The Board incorporates by reference 40 CFR 429.105 (2003). This
9054 incorporation includes no later amendments or editions.
9055
9056 2) No person subject to the pretreatment standards incorporated by reference
9057 in subsection (c)(1) may cause, threaten, or allow the discharge of any

- 9058 contaminant to a POTW in violation of such standards.
9059
9060 d) New sources
9061
9062 1) The Board incorporates by reference 40 CFR 429.106 (2003). This
9063 incorporation includes no later amendments or editions.
9064
9065 2) No person subject to the pretreatment standards incorporated by reference
9066 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9067 contaminant to a POTW in violation of such standards.
9068
9069 3) "New source" means any building, structure, facility, or installation the
9070 construction of which commenced after October 31, 1979.
9071

9072 (Source: Amended at 46 Ill. Reg. _____, effective _____)
9073

9074 **Section 307.3910 Log Washing**
9075

- 9076 a) Applicability. This Section applies to discharges resulting from the log washing
9077 process in which water under pressure is applied to logs for the purpose of
9078 removing foreign material from the surface of the log before further processing.
9079
9080 b) Specialized definitions. None.
9081
9082 c) Existing sources
9083
9084 1) The Board incorporates by reference 40 CFR 429.115 (2003). This
9085 incorporation includes no later amendments or editions.
9086
9087 2) No person subject to the pretreatment standards incorporated by reference
9088 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9089 contaminant to a POTW in violation of such standards.
9090
9091 d) New sources
9092
9093 1) The Board incorporates by reference 40 CFR 429.116 (2003). This
9094 incorporation includes no later amendments or editions.
9095
9096 2) No person subject to the pretreatment standards incorporated by reference
9097 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9098 contaminant to a POTW in violation of such standards.
9099
9100 3) "New source" means any building, structure, facility, or installation the
9101 construction of which commenced after October 31, 1979.

9102
9103
9104
9105
9106
9107
9108
9109
9110
9111
9112
9113
9114
9115
9116
9117
9118
9119
9120
9121
9122
9123
9124
9125
9126
9127
9128
9129
9130
9131
9132
9133
9134
9135
9136
9137
9138
9139
9140
9141
9142
9143
9144
9145

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3911 Sawmills and Planing Mills

- a) Applicability. This Section applies to discharges resulting from the timber products processing procedures that include all or part of the following operations: bark removal (other than hydraulic barking as defined in 35 Ill. Adm. Code 307.3901), sawing, resawing, edging, trimming, planing, and machining.
- b) Specialized definitions. None.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 429.125 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 429.126 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 31, 1979.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.3912 Finishing

- a) Applicability. This Section applies to discharges resulting from the drying, planing, dipping, staining, end coating, moisture proofing, fabrication, or by-product utilization timber processing operations not otherwise covered by specific guidelines and standards.
- b) Specialized definitions. None.

1st Notice

JCAR350307-2207274r01

- 9146 c) Existing sources
9147
9148 1) The Board incorporates by reference 40 CFR 429.135 (2003). This
9149 incorporation includes no later amendments or editions.
9150
9151 2) No person subject to the pretreatment standards incorporated by reference
9152 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9153 contaminant to a POTW in violation of such standards.
9154
9155 d) New sources
9156
9157 1) The Board incorporates by reference 40 CFR 429.136 (2003). This
9158 incorporation includes no later amendments or editions.
9159
9160 2) No person subject to the pretreatment standards incorporated by reference
9161 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9162 contaminant to a POTW in violation of such standards.
9163
9164 3) "New source" means any building, structure, facility, or installation the
9165 construction of which commenced after October 31, 1979.
9166

9167 (Source: Amended at 46 Ill. Reg. _____, effective _____)
9168

Section 307.3913 Particleboard Manufacturing

- 9169
9170
9171 a) Applicability. This Section applies to discharges resulting from any plant that
9172 manufactures particleboard.
9173
9174 b) Specialized definitions. None.
9175
9176 c) Existing sources
9177
9178 1) The Board incorporates by reference 40 CFR 429.145 (2003). This
9179 incorporation includes no later amendments or editions.
9180
9181 2) No person subject to the pretreatment standards incorporated by reference
9182 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9183 contaminant to a POTW in violation of such standards.
9184
9185 d) New sources
9186
9187 1) The Board incorporates by reference 40 CFR 429.146 (2003). This
9188 incorporation includes no later amendments or editions.
9189

1st Notice

JCAR350307-2207274r01

9190 2) No person subject to the pretreatment standards incorporated by reference
9191 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9192 contaminant to a POTW in violation of such standards.
9193

9194 3) "New source" means any building, structure, facility, or installation the
9195 construction of which commenced after October 31, 1979.
9196

9197 (Source: Amended at 46 Ill. Reg. _____, effective _____)
9198

Section 307.3914 Insulation Board

9200
9201 a) Applicability. This Section applies to discharges resulting from plants that
9202 produce insulation board using wood as the primary raw material. Specifically
9203 excluded from this Section is the manufacture of insulation board from the
9204 primary raw material bagasse.
9205

9206 b) Specialized definitions. None.
9207

9208 c) Existing sources
9209

9210 1) The Board incorporates by reference 40 CFR 429.155 (2003). This
9211 incorporation includes no later amendments or editions.
9212

9213 2) No person subject to the pretreatment standards incorporated by reference
9214 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9215 contaminant to a POTW in violation of such standards.
9216

9217 d) New sources
9218

9219 1) The Board incorporates by reference 40 CFR 429.156 (2003). This
9220 incorporation includes no later amendments or editions.
9221

9222 2) No person subject to the pretreatment standards incorporated by reference
9223 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9224 contaminant to a POTW in violation of such standards.
9225

9226 3) "New source" means any building, structure, facility, or installation the
9227 construction of which commenced after October 31, 1979.
9228

9229 (Source: Amended at 46 Ill. Reg. _____, effective _____)
9230

Section 307.3915 Wood Furniture and Fixture Production without Water Wash Spray Booths or without Laundry Facilities

9233

1st Notice

JCAR350307-2207274r01

- 9234 a) Applicability. This Section applies to discharges resulting from the manufacture
9235 of wood furniture and fixtures at the following establishments:
9236
9237 1) Those that do not utilize water wash spray booths to collect and contain
9238 the overspray from spray application of finishing materials; and
9239
9240 2) Those that do not maintain on-site laundry facilities for fabric utilized in
9241 various finishing operations.
9242
9243 b) Specialized definitions. None.
9244
9245 c) Existing sources
9246
9247 1) The Board incorporates by reference 40 CFR 429.165 (2003). This
9248 incorporation includes no later amendments or editions.
9249
9250 2) No person subject to the pretreatment standards incorporated by reference
9251 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9252 contaminant to a POTW in violation of such standards.
9253
9254 d) New sources
9255
9256 1) The Board incorporates by reference 40 CFR 429.166 (2003). This
9257 incorporation includes no later amendments or editions.
9258
9259 2) No person subject to the pretreatment standards incorporated by reference
9260 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9261 contaminant to a POTW in violation of such standards.
9262
9263 3) "New source" means any building, structure, facility, or installation the
9264 construction of which commenced after October 31, 1979.
9265
9266 (Source: Amended at 46 Ill. Reg. _____, effective _____)
9267

Section 307.3916 Wood Furniture and Fixture Production with Water Wash Spray Booths or with Laundry Facilities

- 9270
9271 a) Applicability. This Section applies to discharges resulting from the manufacture
9272 of wood furniture and fixtures at establishments that do either of the following:
9273
9274 1) Those that utilize water wash spray booths to collect and contain the
9275 overspray from spray application of finishing materials; or
9276
9277 2) Those that utilize on-site laundry facilities for fabric utilized in various

- 9278 finishing operations.
9279
9280 b) Specialized definitions. None.
9281
9282 c) Existing sources
9283
9284 1) The Board incorporates by reference 40 CFR 429.175 (2003). This
9285 incorporation includes no later amendments or editions.
9286
9287 2) No person subject to the pretreatment standards incorporated by reference
9288 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9289 contaminant to a POTW in violation of such standards.
9290
9291 d) New sources
9292
9293 1) The Board incorporates by reference 40 CFR 429.176 (2003). This
9294 incorporation includes no later amendments or editions.
9295
9296 2) No person subject to the pretreatment standards incorporated by reference
9297 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9298 contaminant to a POTW in violation of such standards.
9299
9300 3) "New source" means any building, structure, facility, or installation the
9301 construction of which commenced after October 31, 1979.
9302

(Source: Amended at 46 Ill. Reg. _____, effective _____)

SUBPART BE: PULP, PAPER AND PAPERBOARD

Section 307.4001 Dissolving Kraft

- 9308
9309 a) Applicability. This Section applies to discharges resulting from the production of
9310 dissolving pulp at kraft mills.
9311
9312 b) Specialized definitions. The Board incorporates by reference 40 CFR 430.11
9313 (2002). This incorporation includes no later amendments or editions.
9314
9315 c) Existing sources
9316
9317 1) The Board incorporates by reference 40 CFR 430.16 (2002). This
9318 incorporation includes no later amendments or editions.
9319
9320 2) No person subject to the pretreatment standards incorporated by reference
9321 in subsection (c)(1) may cause, threaten, or allow the discharge of any

- 9322 contaminant to a POTW in violation of such standards.
9323
9324 d) New sources
9325
9326 1) The Board incorporates by reference 40 CFR 430.17 (2002). This
9327 incorporation includes no later amendments or editions.
9328
9329 2) No person subject to the pretreatment standards incorporated by reference
9330 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9331 contaminant to a POTW in violation of such standards.
9332
9333 3) "New source" means any building, structure, facility, or installation the
9334 construction of which commenced after January 6, 1981.

9335
9336 (Source: Amended at 46 Ill. Reg. _____, effective _____)
9337

9338 **Section 307.4002 Bleached Papergrade Kraft and Soda**
9339

- 9340 a) Applicability. This Section applies to discharges resulting from any of the
9341 following: the production of market pulp at bleached kraft mills; the integrated
9342 production of paperboard, coarse paper, and tissue paper at bleached kraft mills;
9343 the integrated production of pulp and fine papers at bleached kraft mills; and the
9344 integrated production of pulp and paper at soda mills.
9345
9346 b) Specialized definitions. The Board incorporates by reference 40 CFR 430.21
9347 (2002). This incorporation includes no later amendments or editions.
9348
9349 c) Existing sources
9350
9351 1) The Board incorporates by reference 40 CFR 430.26 (2002). This
9352 incorporation includes no later amendments or editions.
9353
9354 2) No person subject to the pretreatment standards incorporated by reference
9355 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9356 contaminant to a POTW in violation of such standards.
9357
9358 d) New sources
9359
9360 1) The Board incorporates by reference 40 CFR 430.27 (2002). This
9361 incorporation includes no later amendments or editions.
9362
9363 2) No person subject to the pretreatment standards incorporated by reference
9364 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9365 contaminant to a POTW in violation of such standards.

1st Notice

JCAR350307-2207274r01

- 9366
9367
9368
9369
9370
9371
9372
9373
9374
- 3) "New source" means any building, structure, facility, or installation the construction of which commenced after January 6, 1981.
 - e) Best management practices. The Board incorporates by reference 40 CFR 430.28 (2002). This incorporation includes no later amendments or editions.
- (Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.4003 Unbleached Kraft

- 9375
9376
9377
9378
9379
9380
9381
9382
9383
9384
9385
9386
9387
9388
9389
9390
9391
9392
9393
9394
9395
9396
9397
9398
9399
9400
9401
9402
9403
9404
9405
9406
9407
9408
9409
- a) Applicability. This Section applies to discharges resulting from any of the following: the production of pulp and paper at unbleached kraft mills, the production of pulp and paper at unbleached kraft-neutral sulfite semi-chemical (cross recovery) mills, and the production of pulp and paper at combined unbleached kraft and semi-chemical mills, wherein the spent semi-chemical cooking liquor is burned within the unbleached kraft chemical recovery system.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 430.31 (2003). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 430.36 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 430.37 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after January 6, 1981.
- (Source: Amended at 46 Ill. Reg. _____, effective _____)

9410 **Section 307.4004 Dissolving Sulfite**

- 9411
- 9412 a) Applicability. This Section applies to discharges resulting from the production of
- 9413 pulp at dissolving sulfite mills.
- 9414
- 9415 b) Specialized definitions. The Board incorporates by reference 40 CFR 430.41
- 9416 (2002). This incorporation includes no later amendments or editions.
- 9417
- 9418 c) Existing sources
- 9419
- 9420 1) The Board incorporates by reference 40 CFR 430.46 (2002). This
- 9421 incorporation includes no later amendments or editions.
- 9422
- 9423 2) No person subject to the pretreatment standards incorporated by reference
- 9424 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 9425 contaminant to a POTW in violation of such standards.
- 9426
- 9427 d) New sources
- 9428
- 9429 1) The Board incorporates by reference 40 CFR 430.47 (2002). This
- 9430 incorporation includes no later amendments or editions.
- 9431
- 9432 2) No person subject to the pretreatment standards incorporated by reference
- 9433 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 9434 contaminant to a POTW in violation of such standards.
- 9435
- 9436 3) "New source" means any building, structure, facility, or installation the
- 9437 construction of which commenced after January 6, 1981.
- 9438

9439 (Source: Amended at 46 Ill. Reg. _____, effective _____)

9440

9441 **Section 307.4005 Papergrade Sulfite**

- 9442
- 9443 a) Applicability. This Section applies to discharges resulting from any of the
- 9444 following: the integrated production of pulp and paper at papergrade sulfite mills
- 9445 where blow pit pulp washing techniques are used and the integrated production of
- 9446 pulp and paper at papergrade sulfite mills where vacuum or pressure drums are
- 9447 used to wash pulp.
- 9448
- 9449 b) Specialized definitions. The Board incorporates by reference 40 CFR 430.51
- 9450 (2003). This incorporation includes no later amendments or editions.
- 9451
- 9452 c) Existing sources
- 9453

1st Notice

JCAR350307-2207274r01

- 9454 1) The Board incorporates by reference 40 CFR 430.56 (2003). This
9455 incorporation includes no later amendments or editions.
9456
9457 2) No person subject to the pretreatment standards incorporated by reference
9458 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9459 contaminant to a POTW in violation of such standards.
9460
9461 d) New sources
9462
9463 1) The Board incorporates by reference 40 CFR 430.57 (2003). This
9464 incorporation includes no later amendments or editions.
9465
9466 2) No person subject to the pretreatment standards incorporated by reference
9467 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9468 contaminant to a POTW in violation of such standards.
9469
9470 3) "New source" means any building, structure, facility, or installation the
9471 construction of which commenced after January 6, 1981.
9472

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.4006 Semi-Chemical

- 9473
9474
9475
9476
9477 a) Applicability. This Section applies to discharges resulting from the integrated
9478 production of pulp and paper at semi-chemical mills.
9479
9480 b) Specialized definitions. The Board incorporates by reference 40 CFR 430.61
9481 (2002). This incorporation includes no later amendments or editions.
9482
9483 c) Existing sources
9484
9485 1) The Board incorporates by reference 40 CFR 430.66 (2002). This
9486 incorporation includes no later amendments or editions.
9487
9488 2) No person subject to the pretreatment standards incorporated by reference
9489 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9490 contaminant to a POTW in violation of such standards.
9491
9492 d) New sources
9493
9494 1) The Board incorporates by reference 40 CFR 430.67 (2002). This
9495 incorporation includes no later amendments or editions.
9496
9497 2) No person subject to the pretreatment standards incorporated by reference

1st Notice

JCAR350307-2207274r01

9498 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9499 contaminant to a POTW in violation of such standards.

9500
9501 3) "New source" means any building, structure, facility, or installation the
9502 construction of which commenced after January 6, 1981.

9503
9504 (Source: Amended at 46 Ill. Reg. _____, effective _____)
9505

9506 **Section 307.4007 Mechanical Pulp**

9507
9508 a) **Applicability.** This Section applies to discharges resulting from any of the
9509 following: the production of pulp and paper at groundwood chemi-mechanical
9510 mills; the production of pulp and paper at groundwood mills through the
9511 application of the thermo-mechanical process; the integrated production of pulp
9512 and coarse paper, molded pulp products, and newsprint at groundwood mills; and
9513 the integrated production of pulp and fine paper at groundwood mills.

9514
9515 b) **Specialized definitions.** The Board incorporates by reference 40 CFR 430.71
9516 (2002). This incorporation includes no later amendments or editions.

9517
9518 c) **Existing sources**

9519
9520 1) The Board incorporates by reference 40 CFR 430.76 (2002). This
9521 incorporation includes no later amendments or editions.

9522
9523 2) No person subject to the pretreatment standards incorporated by reference
9524 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9525 contaminant to a POTW in violation of such standards.

9526
9527 d) **New sources**

9528
9529 1) The Board incorporates by reference 40 CFR 430.77 (2002). This
9530 incorporation includes no later amendments or editions.

9531
9532 2) No person subject to the pretreatment standards incorporated by reference
9533 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9534 contaminant to a POTW in violation of such standards.

9535
9536 3) "New source" means any building, structure, facility, or installation the
9537 construction of which commenced after January 6, 1981.

9538
9539 (Source: Amended at 46 Ill. Reg. _____, effective _____)
9540

9541 **Section 307.4008 Non-Wood Chemical Pulp**

1st Notice

JCAR350307-2207274r01

- 9542
9543
9544
9545
9546
9547
9548
9549
9550
9551
9552
9553
9554
9555
9556
9557
9558
9559
9560
9561
9562
9563
9564
9565
9566
9567
9568
9569
9570
9571
- a) Applicability. This Section applies to discharges resulting from the production of pulp and paper at non-wood chemical pulp mills. This sub-category includes mills producing non-wood pulps from chemical pulping processes such as kraft, sulfite, or soda.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 430.81 (2002). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 430.86 (2002). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 430.87 (2002). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after January 6, 1981.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.4009 Secondary Fiber Deink

- 9572
9573
9574
9575
9576
9577
9578
9579
9580
9581
9582
9583
9584
9585
- a) Applicability. This Section applies to discharges resulting from the integrated production of pulp and paper at deink mills.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 430.91 (2002). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 430.96 (2002). This incorporation includes no later amendments or editions.

1st Notice

JCAR350307-2207274r01

- 9586
9587
9588
9589
9590
9591
9592
9593
9594
9595
9596
9597
9598
9599
9600
9601
9602
- 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 430.97 (2002). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after January 6, 1981.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.4010 Secondary Fiber Non-Deink

- 9603
9604
9605
9606
9607
9608
9609
9610
9611
9612
9613
9614
9615
9616
9617
9618
9619
9620
9621
9622
9623
9624
9625
9626
9627
9628
9629
- a) Applicability. This Section applies to discharges resulting from the production of any of the following: paperboard from wastepaper, tissue paper from wastepaper without deinking at secondary fiber mills, molded products from wastepaper without deinking at secondary fiber mills, and builders' paper and roofing felt from wastepaper.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 430.101 (2003). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 430.106 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 430.107 (2003). This incorporation includes no later amendments or editions.

1st Notice

JCAR350307-2207274r01

9630 2) No person subject to the pretreatment standards incorporated by reference
9631 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9632 contaminant to a POTW in violation of such standards.

9633
9634 3) "New source" means any building, structure, facility, or installation the
9635 construction of which commenced after January 6, 1981.

9636
9637 (Source: Amended at 46 Ill. Reg. _____, effective _____)
9638

Section 307.4011 Fine and Lightweight Papers from Purchased Pulp

9640
9641 a) Applicability. This Section applies to discharges resulting from the production of
9642 any of the following: fine paper at non-integrated mills and lightweight paper at
9643 non-integrated mills.

9644
9645 b) Specialized definitions. The Board incorporates by reference 40 CFR 430.111
9646 (2003). This incorporation includes no later amendments or editions.

9647
9648 c) Existing sources

9649
9650 1) The Board incorporates by reference 40 CFR 430.116 (2003). This
9651 incorporation includes no later amendments or editions.

9652
9653 2) No person subject to the pretreatment standards incorporated by reference
9654 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9655 contaminant to a POTW in violation of such standards.

9656
9657 d) New sources

9658
9659 1) The Board incorporates by reference 40 CFR 430.117 (2003). This
9660 incorporation includes no later amendments or editions.

9661
9662 2) No person subject to the pretreatment standards incorporated by reference
9663 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9664 contaminant to a POTW in violation of such standards.

9665
9666 3) "New source" means any building, structure, facility, or installation the
9667 construction of which commenced after January 6, 1981.

9668
9669 (Source: Amended at 46 Ill. Reg. _____, effective _____)
9670

Section 307.4012 Tissue, Filter, Non-Woven, and Paperboard from Purchased Pulp

9671
9672 a) Applicability. This Section applies to discharges resulting from the production of
9673

1st Notice

JCAR350307-2207274r01

9674 tissue papers at non-integrated mills, filter and non-woven papers at non-
9675 integrated mills, and paperboard at non-integrated mills. The production of
9676 electrical grades of board and matrix board is not included in this Subpart BE.
9677

9678 b) Specialized definitions. The Board incorporates by reference 40 CFR 430.121
9679 (2002). This incorporation includes no later amendments or editions.

9680
9681 c) Existing sources. These sources must comply with the general and specific
9682 pretreatment requirements of Subpart B.

9683
9684 d) New sources. All sources are regulated as existing sources.

9685
9686 (Source: Amended at 46 Ill. Reg. _____, effective _____)
9687

SUBPART BG: MEAT PRODUCTS

Section 307.4201 Simple Slaughterhouse

9688
9689
9690
9691
9692 a) Applicability. This Section applies to discharges resulting from the production of
9693 red meat carcasses, in whole or part, by simple slaughterhouses.

9694
9695 b) Specialized definitions. The Board incorporates by reference 40 CFR 432.11
9696 (2003). This incorporation includes no later amendments or editions.

9697
9698 c) Existing sources
9699

9700 1) The Board incorporates by reference 40 CFR 432.14 (2003). This
9701 incorporation includes no later amendments or editions.

9702
9703 2) No person subject to the pretreatment standards incorporated by reference
9704 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9705 contaminant to a POTW in violation of such standards.
9706

9707 d) New sources
9708

9709 1) The Board incorporates by reference 40 CFR 432.16 (2003). This
9710 incorporation includes no later amendments or editions.

9711
9712 2) No person subject to the pretreatment standards incorporated by reference
9713 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9714 contaminant to a POTW in violation of such standards.
9715

9716 3) "New source" means any building, structure, facility, or installation the
9717 construction of which commenced after October 29, 1973.

1st Notice

JCAR350307-2207274r01

9718
9719
9720
9721
9722
9723
9724
9725
9726
9727
9728
9729
9730
9731
9732
9733
9734
9735
9736
9737
9738
9739
9740
9741
9742
9743
9744
9745
9746
9747
9748
9749
9750
9751
9752
9753
9754
9755
9756
9757
9758
9759
9760
9761

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.4202 Complex Slaughterhouse

- a) Applicability. This Section applies to discharges resulting from the production of red meat carcasses, in whole or part, by complex slaughterhouses.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 432.21 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 432.24 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 432.26 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after October 29, 1973.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.4203 Low-Processing Packinghouse

- a) Applicability. This Section applies to discharges resulting from the production of red meat carcasses in whole or part, by low-processing packinghouses.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 432.31 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources

1st Notice

JCAR350307-2207274r01

- 9762 1) The Board incorporates by reference 40 CFR 432.34 (2003). This
9763 incorporation includes no later amendments or editions.
9764
9765 2) No person subject to the pretreatment standards incorporated by reference
9766 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9767 contaminant to a POTW in violation of such standards.
9768
9769 d) New sources
9770
9771 1) The Board incorporates by reference 40 CFR 432.36 (2003). This
9772 incorporation includes no later amendments or editions.
9773
9774 2) No person subject to the pretreatment standards incorporated by reference
9775 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9776 contaminant to a POTW in violation of such standards.
9777
9778 3) "New source" means any building, structure, facility, or installation the
9779 construction of which commenced after October 29, 1973.

9780
9781 (Source: Amended at 46 Ill. Reg. _____, effective _____)
9782

Section 307.4204 High-Processing Packinghouse

- 9783
9784
9785 a) Applicability. This Section applies to discharges resulting from the production of
9786 red meat carcasses, in whole or part, by high-processing packinghouses.
9787
9788 b) Specialized definitions. The Board incorporates by reference 40 CFR 432.41
9789 (2003). This incorporation includes no later amendments or editions.
9790
9791 c) Existing sources
9792
9793 1) The Board incorporates by reference 40 CFR 432.44 (2003). This
9794 incorporation includes no later amendments or editions.
9795
9796 2) No person subject to the pretreatment standards incorporated by reference
9797 in subsection (c)(1) may cause, threaten, or allow the discharge of any
9798 contaminant to a POTW in violation of such standards.
9799
9800 d) New sources
9801
9802 1) The Board incorporates by reference 40 CFR 432.46 (2003). This
9803 incorporation includes no later amendments or editions.
9804
9805 2) No person subject to the pretreatment standards incorporated by reference

1st Notice

JCAR350307-2207274r01

9806 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9807 contaminant to a POTW in violation of such standards.

9808
9809 3) "New source" means any building, structure, facility, or installation the
9810 construction of which commenced after October 29, 1973.

9811
9812 (Source: Amended at 46 Ill. Reg. _____, effective _____)

9813

9814 **Section 307.4205 Small Processor**

9815

9816 a) Applicability. This Section applies to discharges resulting from the production of
9817 finished meat products such as fresh meat cuts, smoked products, canned
9818 products, hams, sausages, luncheon meats, or similar products by a small
9819 processor.

9820

9821 b) Specialized definitions. The Board incorporates by reference 40 CFR 432.51
9822 (2003). This incorporation includes no later amendments or editions.

9823

9824 c) Existing sources. These sources must comply with the general and specific
9825 pretreatment requirements of Subpart B.

9826

9827 d) New sources

9828

9829 1) The Board incorporates by reference 40 CFR 432.56 (2003). This
9830 incorporation includes no later amendments or editions.

9831

9832 2) No person subject to the pretreatment standards incorporated by reference
9833 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9834 contaminant to a POTW in violation of such standards.

9835

9836 3) "New source" means any building, structure, facility, or installation the
9837 construction of which commenced after August 28, 1974.

9838

9839 (Source: Amended at 46 Ill. Reg. _____, effective _____)

9840

9841 **Section 307.4206 Meat Cutter**

9842

9843 a) Applicability. This Section applies to discharges resulting from the fabrication or
9844 manufacture of fresh meat cuts such as steaks, roasts, chops, etc. by a meat cutter.

9845

9846 b) Specialized definitions. The Board incorporates by reference 40 CFR 432.61
9847 (2003). This incorporation includes no later amendments or editions.

9848

9849 c) Existing sources. These sources must comply with the general and specific

1st Notice

JCAR350307-2207274r01

9850 pretreatment requirements of Subpart B.

9851

9852 d) New sources

9853

9854 1) The Board incorporates by reference 40 CFR 432.66 (2003). This
9855 incorporation includes no later amendments or editions.

9856

9857 2) No person subject to the pretreatment standards incorporated by reference
9858 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9859 contaminant to a POTW in violation of such standards.

9860

9861 3) "New source" means any building, structure, facility, or installation the
9862 construction of which commenced after August 28, 1974.

9863

9864 (Source: Amended at 46 Ill. Reg. _____, effective _____)

9865

9866 **Section 307.4207 Sausage and Luncheon Meats Processor**

9867

9868 a) Applicability. This Section applies to discharges resulting from the manufacture
9869 of fresh meat cuts, sausage, bologna, and other luncheon meats by a sausage and
9870 luncheon meat processor.

9871

9872 b) Specialized definitions. The Board incorporates by reference 40 CFR 432.71
9873 (2003). This incorporation includes no later amendments or editions.

9874

9875 c) Existing sources. These sources must comply with the general and specific
9876 pretreatment requirements of Subpart B.

9877

9878 d) New sources

9879

9880 1) The Board incorporates by reference 40 CFR 432.76 (2003). This
9881 incorporation includes no later amendments or editions.

9882

9883 2) No person subject to the pretreatment standards incorporated by reference
9884 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9885 contaminant to a POTW in violation of such standards.

9886

9887 3) "New source" means any building, structure, facility, or installation the
9888 construction of which commenced after August 28, 1974.

9889

9890 (Source: Amended at 46 Ill. Reg. _____, effective _____)

9891

9892 **Section 307.4208 Ham Processor**

9893

1st Notice

JCAR350307-2207274r01

- 9894 a) Applicability. This Section applies to discharges resulting from the manufacture
9895 of hams alone or in combination with other finished products by a ham processor.
9896
- 9897 b) Specialized definitions. The Board incorporates by reference 40 CFR 432.81
9898 (2003). This incorporation includes no later amendments or editions.
9899
- 9900 c) Existing sources. These sources must comply with the general and specific
9901 pretreatment requirements of Subpart B.
9902
- 9903 d) New sources
9904
- 9905 1) The Board incorporates by reference 40 CFR 432.86 (2003). This
9906 incorporation includes no later amendments or editions.
9907
- 9908 2) No person subject to the pretreatment standards incorporated by reference
9909 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9910 contaminant to a POTW in violation of such standards.
9911
- 9912 3) "New source" means any building, structure, facility, or installation the
9913 construction of which commenced after August 28, 1974.
9914

9915 (Source: Amended at 46 Ill. Reg. _____, effective _____)
9916

Section 307.4209 Canned Meats Processor

- 9917
9918
- 9919 a) Applicability. This Section applies to discharges resulting from the manufacture
9920 of canned meats, alone or in combination with any other finished products, by a
9921 canned meats processor.
9922
- 9923 b) Specialized definitions. The Board incorporates by reference 40 CFR 432.91
9924 (2003). This incorporation includes no later amendments or editions.
9925
- 9926 c) Existing sources. These sources must comply with the general and specific
9927 pretreatment requirements of Subpart B.
9928
- 9929 d) New sources
9930
- 9931 1) The Board incorporates by reference 40 CFR 432.96 (2003). This
9932 incorporation includes no later amendments or editions.
9933
- 9934 2) No person subject to the pretreatment standards incorporated by reference
9935 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9936 contaminant to a POTW in violation of such standards.
9937

1st Notice

JCAR350307-2207274r01

9938 3) "New source" means any building, structure, facility, or installation the
9939 construction of which commenced after August 28, 1974.

9940

9941 (Source: Amended at 46 Ill. Reg. _____, effective _____)

9942

9943 **Section 307.4210 Renderer**

9944

9945 a) Applicability. This Section applies to discharges resulting from the manufacture
9946 of meat meal, dried animal by-product residues (tankage), animal oils, grease, and
9947 tallow, perhaps including hide curing, by a renderer.

9948

9949 b) Specialized definitions. The Board incorporates by reference 40 CFR 432.101
9950 (2003). This incorporation includes no later amendments or editions.

9951

9952 c) Existing sources. These sources must comply with the general and specific
9953 pretreatment requirements of Subpart B.

9954

9955 d) New sources

9956

9957 1) The Board incorporates by reference 40 CFR 432.106 (2003). This
9958 incorporation includes no later amendments or editions.

9959

9960 2) No person subject to the pretreatment standards incorporated by reference
9961 in subsection (d)(1) may cause, threaten, or allow the discharge of any
9962 contaminant to a POTW in violation of such standards.

9963

9964 3) "New source" means any building, structure, facility, or installation the
9965 construction of which commenced after August 28, 1974.

9966

9967 (Source: Amended at 46 Ill. Reg. _____, effective _____)

9968

9969 **SUBPART BH: METAL FINISHING**

9970

9971 **Section 307.4300 General Provisions**

9972

9973 a) Applicability. Except as provided in subsection (a)(3) or (a)(4), this Subpart BH
9974 applies to discharges resulting from plants that perform on any basis material any
9975 of the six metal finishing operations listed in subsection (a)(1). If any of those six
9976 operations are present, then this Subpart BH applies also to discharges from the
9977 forty process operations specified in subsection (a)(2).

9978

9979 1) Six metal finishing operations. Electroplating, electrolessplating,
9980 anodizing, coating (chromating, phosphating, and coloring), chemical
9981 etching and milling, and printed circuit board manufacture.

1st Notice

JCAR350307-2207274r01

- 9982
9983
9984
9985
9986
9987
9988
9989
9990
9991
9992
9993
9994
9995
9996
9997
9998
9999
10000
10001
10002
10003
10004
10005
10006
10007
10008
10009
10010
10011
10012
10013
10014
10015
10016
10017
10018
10019
10020
10021
10022
10023
10024
10025
- 2) Forty additional process operations. Cleaning, machining, grinding, polishing, tumbling, burnishing, impact deformation, pressure deformation, shearing, heat treating, thermal cutting, welding, brazing, soldering, flame spraying, sand blasting, other abrasive jet machining, electric discharge machining, electrochemical machining, electron beam machining, laser beam machining, plasma arc machining, ultrasonic machining, sintering, laminating, hot dip coating, sputtering, vapor plating, thermal infusion, salt bath descaling, solvent degreasing, paint stripping, painting, electrostatic painting, electropainting, vacuum metalizing, assembly, calibration, testing, and mechanical plating.
 - 3) Exclusions. This Subpart BH does not apply if there are pretreatment standards that are effective and applicable for the following industrial categories:
 - A) Nonferrous metal smelting and refining (Subpart V);
 - B) Coil coating (Subpart CN);
 - C) Porcelain enameling (Subpart CO);
 - D) Battery manufacturing (Subpart CJ);
 - E) Iron and steel (Subpart U);
 - F) Metal casting foundries (Subpart CM);
 - G) Aluminum forming (Subpart CP);
 - H) Copper forming (Subpart CQ);
 - I) Plastic molding and forming (Subpart CL);
 - J) Nonferrous forming (Subpart CT); and
 - K) Electrical and electronic components (Subpart CR).
 - 4) This Subpart BH does not apply to the following:
 - A) Metallic platemaking and gravure cylinder preparation conducted within or for printing and publishing facilities; and
 - B) Existing indirect discharging job shops and independent printed

1st Notice

JCAR350307-2207274r01

10026 circuit board manufacturers that are covered by Subpart N.

10027

10028 b) General definitions. The Board incorporates by reference 40 CFR 433.11 (2003).
10029 This incorporation includes no later amendments or editions.

10030

10031 c) Monitoring requirements. The Board incorporates by reference 40 CFR 433.12
10032 (2003). This incorporation includes no later amendments or editions.

10033

10034 (Source: Amended at 46 Ill. Reg. _____, effective _____)

10035

Section 307.4301 Metal Finishing

10037

10038 a) Existing sources

10039

10040 1) The Board incorporates by reference 40 CFR 433.15 (2003). This
10041 incorporation includes no later amendments or editions.

10042

10043 2) No person subject to the pretreatment standards incorporated by reference
10044 in subsection (a)(1) may cause, threaten, or allow the discharge of any
10045 contaminant to a POTW in violation of such standards.

10046

10047 b) New sources

10048

10049 1) The Board incorporates by reference 40 CFR 433.17 (2003). This
10050 incorporation includes no later amendments or editions.

10051

10052 2) No person subject to the pretreatment standards incorporated by reference
10053 in subsection (b)(1) may cause, threaten, or allow the discharge of any
10054 contaminant to a POTW in violation of such standards.

10055

10056 3) "New source" means any building, structure, facility, or installation the
10057 construction of which commenced after August 31, 1982.

10058

10059 (Source: Amended at 46 Ill. Reg. _____, effective _____)

10060

SUBPART BJ: OIL AND GAS EXTRACTION

10062

Section 307.4508 Coalbed Methane Subcategory

10064

10065 The pretreatment standards of 35 Ill. Adm. Code 307.4503 do not apply to coalbed methane.
10066 This Section corresponds with subpart H of 40 CFR 435, which USEPA marked "reserved".

10067

10068 (Source: Amended at 46 Ill. Reg. _____, effective _____)

10069

10070 SUBPART BL: CENTRALIZED WASTE TREATMENT

10071

10072 **Section 307.4700 General Provisions**

10073

10074 a) Applicability.

10075

10076 1) The Board incorporates by reference 40 CFR 437.1 (2003). This
10077 incorporation includes no later amendments or editions.

10078

10079 2) This Subpart BL applies to that portion of wastewater discharges from a
10080 centralized waste treatment facility that results from any of the following
10081 activities, as defined in the materials incorporated by reference in
10082 subsection (a)(1):

10083

10084 A) Treatment and recovery of hazardous or non-hazardous industrial
10085 metal-bearing wastes, oily wastes, and organic-bearing wastes
10086 received from off-site; and

10087

10088 B) The treatment of centralized waste treatment wastewater.

10089

10090 b) General definitions. The Board incorporates by reference 40 CFR 437.2 (2003).
10091 This incorporation includes no later amendments or editions.

10092

10093 c) General pretreatment standards. Any source subject to this Subpart BL that
10094 introduces process wastewater pollutants into a publicly owned treatment works
10095 (POTW) must comply with Subpart B of 35 Ill. Adm. Code 307 and 35 Ill. Adm.
10096 Code 310.

10097

10098 (Source: Amended at 46 Ill. Reg. _____, effective _____)

10099

10100 **Section 307.4701 Metals Treatment and Recovery**

10101

10102 a) Applicability. This Section applies to that portion of the discharge of wastewater
10103 from a centralized waste treatment facility that results from the treatment of, or
10104 recovery of metals from, both metal-bearing wastes received from off-site and
10105 other centralized waste treatment wastewater associated with the treatment of, or
10106 recovery of metal-bearing wastes. The Board incorporates by reference 40 CFR
10107 437.10 (2003). This incorporation includes no later amendments or editions.

10108

10109 b) Specialized definitions. None.

10110

10111 c) Existing sources

10112

10113 1) The Board incorporates by reference 40 CFR 437.15 (2003), as amended

1st Notice

JCAR350307-2207274r01

10114 at 68 Fed. Reg. 71014 (December 22, 2003). This incorporation includes
10115 no later amendments or editions.

10116
10117 2) No person subject to the pretreatment standards incorporated by reference
10118 in subsection (c)(1) may cause, threaten, or allow the discharge of any
10119 contaminant to a POTW in violation of such standards.

10120
10121 d) New sources

10122
10123 1) The Board incorporates by reference 40 CFR 437.16 (2003), as amended
10124 at 68 Fed. Reg. 71014 (December 22, 2003). This incorporation includes
10125 no later or editions.

10126
10127 2) No person subject to the pretreatment standards incorporated by reference
10128 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10129 contaminant to a POTW in violation of such standards.

10130
10131 (Source: Amended at 46 Ill. Reg. _____, effective _____)

10132 10133 **Section 307.4702 Oils Treatment and Recovery**

10134
10135 a) Applicability. This Section applies to that portion of the discharge of wastewater
10136 from a centralized waste treatment facility that results from the treatment of, or
10137 recovery of oil from both oily wastes received from, off-site and other centralized
10138 waste treatment wastewater associated with the treatment of, or recovery of, oily
10139 wastes. The Board incorporates by reference 40 CFR 437.20 (2003). This
10140 incorporation includes no later amendments or editions.

10141
10142 b) Specialized definitions. None.

10143
10144 c) Existing sources

10145
10146 1) The Board incorporates by reference 40 CFR 437.25 (2003), as amended
10147 at 68 Fed. Reg. 71014 (December 22, 2003). This incorporation includes
10148 no later amendments or editions.

10149
10150 2) No person subject to the pretreatment standards incorporated by reference
10151 in subsection (c)(1) may cause, threaten, or allow the discharge of any
10152 contaminant to a POTW in violation of such standards.

10153
10154 d) New sources

10155
10156 1) The Board incorporates by reference 40 CFR 437.26 (2003), as amended
10157 at 68 Fed. Reg. 71014 (December 22, 2003). This incorporation includes

10158 no later amendments or editions.

10159

10160 2) No person subject to the pretreatment standards incorporated by reference
10161 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10162 contaminant to a POTW in violation of such standards.

10163

10164 (Source: Amended at 46 Ill. Reg. _____, effective _____)

10165

10166 **Section 307.4703 Organics Treatment and Recovery**

10167

10168 a) Applicability. This Section applies to that portion of the discharge of wastewater
10169 from a centralized waste treatment facility that results from the treatment of, or
10170 recovery of organic material from both organic wastes received from, off-site and
10171 other centralized waste treatment wastewater associated with the treatment of, or
10172 recovery of, organic wastes. The Board incorporates by reference 40 CFR 437.30
10173 (2003). This incorporation includes no later amendments or editions.

10174

10175 b) Specialized definitions. None.

10176

10177 c) Existing sources

10178

10179 1) The Board incorporates by reference 40 CFR 437.35 (2003), as amended
10180 at 68 Fed. Reg. 71014 (December 22, 2003). This incorporation includes
10181 no later amendments or editions.

10182

10183 2) No person subject to the pretreatment standards incorporated by reference
10184 in subsection (c)(1) may cause, threaten, or allow the discharge of any
10185 contaminant to a POTW in violation of such standards.

10186

10187 d) New sources

10188

10189 1) The Board incorporates by reference 40 CFR 437.36 (2003), as amended
10190 at 68 Fed. Reg. 71014 (December 22, 2003). This incorporation includes
10191 no later amendments or editions.

10192

10193 2) No person subject to the pretreatment standards incorporated by reference
10194 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10195 contaminant to a POTW in violation of such standards.

10196

10197 (Source: Amended at 46 Ill. Reg. _____, effective _____)

10198

10199 **Section 307.4704 Multiple Waste Streams**

10200

10201 a) Applicability. Facilities that treat wastes subject to more than one of the previous

1st Notice

JCAR350307-2207274r01

10202 Sections in this Subpart BL must comply with either the provisions of this Section
10203 or the applicable provisions of 35 Ill. Adm. Code 307.4701, 307.4702, or
10204 307.4703. This Section applies to that portion of the discharge of wastewater
10205 from a centralized waste treatment facility that results from mixing any
10206 combination of treated or untreated waste otherwise subject to 35 Ill. Adm. Code
10207 307.4701, 307.4702, or 307.4703. The Board incorporates by reference 40 CFR
10208 437.40 (2003). This incorporation includes no later amendments or editions.

10209
10210 b) Specialized definitions. None.

10211
10212 c) Existing sources

10213
10214 1) The Board incorporates by reference 40 CFR 437.46 (2003), as amended
10215 at 68 Fed. Reg. 71014 (December 22, 2003). This incorporation includes
10216 no later amendments or editions.

10217
10218 2) No person subject to the pretreatment standards incorporated by reference
10219 in subsection (c)(1) may cause, threaten, or allow the discharge of any
10220 contaminant to a POTW in violation of such standards.

10221
10222 d) New sources

10223
10224 1) The Board incorporates by reference 40 CFR 437.47 (2003), as amended
10225 at 68 Fed. Reg. 71014 (December 22, 2003). This incorporation includes
10226 no later amendments or editions.

10227
10228 2) No person subject to the pretreatment standards incorporated by reference
10229 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10230 contaminant to a POTW in violation of such standards.

10231
10232 (Source: Amended at 46 Ill. Reg. _____, effective _____)

10233
10234 SUBPART BN: PHARMACEUTICAL MANUFACTURING

10235
10236 **Section 307.4901 Fermentation Products**

10237
10238 a) Applicability. This Section applies to discharges resulting from the manufacture
10239 of pharmaceuticals by fermentation.

10240
10241 b) Specialized definitions. The Board incorporates by reference 40 CFR 439.11
10242 (2003). This incorporation includes no later amendments or editions.

10243
10244 c) Existing sources

10245

1st Notice

JCAR350307-2207274r01

- 10246
10247
10248
10249
10250
10251
10252
10253
10254
10255
10256
10257
10258
10259
10260
10261
10262
10263
10264
- 1) The Board incorporates by reference 40 CFR 439.16 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 439.17 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after November 26, 1982.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.4902 Extraction Products

- 10266
10267
10268
10269
10270
10271
10272
10273
10274
10275
10276
10277
10278
10279
10280
10281
10282
10283
10284
10285
10286
10287
10288
10289
- a) Applicability. This Section applies to discharges of wastewater resulting from the manufacture of pharmaceuticals by extraction into the collection system of a POTW.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 439.21 (2004). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 439.26 (2004). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 439.27 (2004). This incorporation includes no later amendments or editions.

1st Notice

JCAR350307-2207274r01

10290 2) No person subject to the pretreatment standards incorporated by reference
10291 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10292 contaminant to a POTW in violation of such standards.

10293
10294 3) "New source" means any building, structure, facility, or installation the
10295 construction of which commenced after November 26, 1982.

10296
10297 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10298

10299 **Section 307.4903 Chemical Synthesis Products**

10300
10301 a) Applicability. This Section applies to discharges of wastewater resulting from the
10302 manufacture of pharmaceuticals by chemical synthesis into the collection system
10303 of a POTW.

10304
10305 b) Specialized definitions. The Board incorporates by reference 40 CFR 439.31
10306 (2004). This incorporation includes no later amendments or editions.

10307
10308 c) Existing sources

10309
10310 1) The Board incorporates by reference 40 CFR 439.36 (2004). This
10311 incorporation includes no later amendments or editions.

10312
10313 2) No person subject to the pretreatment standards incorporated by reference
10314 in subsection (c)(1) may cause, threaten, or allow the discharge of any
10315 contaminant to a POTW in violation of such standards.

10316
10317 d) New sources

10318
10319 1) The Board incorporates by reference 40 CFR 439.37 (2004). This
10320 incorporation includes no later amendments or editions.

10321
10322 2) No person subject to the pretreatment standards incorporated by reference
10323 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10324 contaminant to a POTW in violation of such standards.

10325
10326 3) "New source" means any building, structure, facility, or installation the
10327 construction of which commenced after November 26, 1982.

10328
10329 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10330

10331 **Section 307.4904 Mixing/Compounding and Formulation**

10332
10333 a) Applicability. This Section applies to discharges resulting from

1st Notice

JCAR350307-2207274r01

- 10334 mixing/compounding and formulation operations of pharmaceutical products.
10335
10336 b) Specialized definitions. The Board incorporates by reference 40 CFR 439.41
10337 (2003). This incorporation includes no later amendments or editions.
10338
10339 c) Existing sources
10340
10341 1) The Board incorporates by reference 40 CFR 439.46 (2003). This
10342 incorporation includes no later amendments or editions.
10343
10344 2) No person subject to the pretreatment standards incorporated by reference
10345 in subsection (c)(1) may cause, threaten, or allow the discharge of any
10346 contaminant to a POTW in violation of such standards.
10347
10348 d) New sources
10349
10350 1) The Board incorporates by reference 40 CFR 439.47 (2003). This
10351 incorporation includes no later amendments or editions.
10352
10353 2) No person subject to the pretreatment standards incorporated by reference
10354 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10355 contaminant to a POTW in violation of such standards.
10356
10357 3) "New source" means any building, structure, facility, or installation the
10358 construction of which commenced after November 26, 1982.
10359

(Source: Amended at 46 Ill. Reg. _____, effective _____)

SUBPART BQ: TRANSPORTATION EQUIPMENT CLEANING

Section 307.5200 General Provisions

- 10364
10365 a) Applicability
10366
10367
10368 1) The Board incorporates by reference 40 CFR 442.1 (2003). This
10369 incorporation includes no later amendments or editions.
10370
10371 2) This Subpart BQ applies to discharges resulting from cleaning the interior
10372 of tanks used to transport chemical, petroleum, or food grade cargos, as
10373 defined in the materials incorporated by reference in subsection (a)(1).
10374
10375 b) General definitions. The Board incorporates by reference 40 CFR 442.2 (2003).
10376 This incorporation includes no later amendments or editions.
10377

1st Notice

JCAR350307-2207274r01

- 10378 c) General pretreatment standards. Any source subject to this Subpart BQ that
10379 introduces process wastewater pollutants into a publicly owned treatment works
10380 (POTW) must comply with Subpart B of 35 Ill. Adm. Code 307 and 35 Ill. Adm.
10381 Code 310.

10382
10383 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10384

10385 **Section 307.5201 Tank Trucks and Intermodal Tank Containers Transporting Chemical** 10386 **and Petroleum Cargos**

- 10387
10388 a) Applicability. This Section applies to discharges of wastewater resulting from the
10389 cleaning of tank trucks and intermodal tank containers that have been used to
10390 transport chemical or petroleum cargos into the collection system of a POTW.
10391

- 10392 b) Specialized definitions. None.

- 10393 c) Existing sources

- 10394 1) The Board incorporates by reference 40 CFR 442.15 (2004). This
10395 incorporation includes no later amendments or editions.
10396

- 10397 2) No person subject to the pretreatment standards incorporated by reference
10398 in subsection (c)(1) may cause, threaten, or allow the discharge of any
10399 contaminant to a POTW in violation of such standards.
10400

- 10401 d) New sources

- 10402 1) The Board incorporates by reference 40 CFR 442.16 (2004), as amended
10403 at 70 Fed. Reg. 5058 (Feb. 1, 2005). This incorporation includes no later
10404 amendments or editions.
10405

- 10406 2) No person subject to the pretreatment standards incorporated by reference
10407 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10408 contaminant to a POTW in violation of such standards.
10409

10410 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10411
10412

10413 **Section 307.5202 Rail Tank Cars Transporting Chemical and Petroleum Cargos** 10414

- 10415 a) Applicability. This Section applies to discharges resulting from the cleaning of
10416 rail tank cars that have been used to transport chemical or petroleum cargos.
10417

- 10418 b) Specialized definitions. None.
10419
10420
10421

1st Notice

JCAR350307-2207274r01

- 10422 c) Existing sources
10423
10424 1) The Board incorporates by reference 40 CFR 442.25 (2003). This
10425 incorporation includes no later amendments or editions.
10426
10427 2) No person subject to the pretreatment standards incorporated by reference
10428 in subsection (c)(1) may cause, threaten, or allow the discharge of any
10429 contaminant to a POTW in violation of such standards.
10430
10431 d) New sources
10432
10433 1) The Board incorporates by reference 40 CFR 442.26 (2003). This
10434 incorporation includes no later amendments or editions.
10435
10436 2) No person subject to the pretreatment standards incorporated by reference
10437 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10438 contaminant to a POTW in violation of such standards.
10439

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.5203 Tank Barges and Ocean/Sea Tankers Transporting Chemical and Petroleum Cargos

- 10444
10445 a) Applicability. This Section applies to discharges resulting from the cleaning of
10446 tank barges or ocean/sea tankers that have been used to transport chemical or
10447 petroleum cargos.
10448
10449 b) Specialized definitions. None.
10450
10451 c) Existing sources
10452
10453 1) The Board incorporates by reference 40 CFR 442.35 (2003). This
10454 incorporation includes no later amendments or editions.
10455
10456 2) No person subject to the pretreatment standards incorporated by reference
10457 in subsection (c)(1) may cause, threaten, or allow the discharge of any
10458 contaminant to a POTW in violation of such standards.
10459
10460 d) New sources
10461
10462 1) The Board incorporates by reference 40 CFR 442.36 (2003). This
10463 incorporation includes no later amendments or editions.
10464
10465 2) No person subject to the pretreatment standards incorporated by reference

1st Notice

JCAR350307-2207274r01

10466 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10467 contaminant to a POTW in violation of such standards.

10468
10469 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10470

Section 307.5204 Tanks Transporting Food Grade Cargos

10471
10472 This Section applies to discharges resulting from the cleaning of tank trucks, intermodal tank
10473 containers, rail tank cars, tank barges and ocean/sea tanker that have been used to transport food
10474 grade cargos. If wastewater generated from cleaning tanks used to transport food grade cargos is
10475 mixed with wastewater resulting from cleaning tanks used to transport chemical or petroleum
10476 cargos, then the combined wastewater is subject to the provisions established for the
10477 corresponding tanks in 35 Ill. Adm. Code 307.5201, 307.5202, or 307.5203.
10478

10479
10480 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10481

10482 SUBPART BR: PAVING AND ROOFING MATERIALS (TARS AND ASPHALT)

Section 307.5301 Asphalt Emulsion

10485
10486 a) Applicability. This Section applies to discharges resulting from the production of
10487 asphalt paving and roofing emulsions.

10488
10489 b) Specialized definitions. The Board incorporates by reference 40 CFR 443.11
10490 (2003). This incorporation includes no later amendments or editions.

10491
10492 c) Existing sources. These sources must comply with the general and specific
10493 pretreatment requirements of Subpart B.

10494
10495 d) New sources

10496
10497 1) The Board incorporates by reference 40 CFR 443.16 (2003). This
10498 incorporation includes no later amendments or editions.

10499
10500 2) No person subject to the pretreatment standards incorporated by reference
10501 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10502 contaminant to a POTW in violation of such standards.

10503
10504 3) "New source" means any building, structure, facility, or installation the
10505 construction of which commenced after January 10, 1975.

10506
10507 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10508

Section 307.5302 Asphalt Concrete

1st Notice

JCAR350307-2207274r01

- 10510
10511 a) Applicability. This Section applies to discharges resulting from the production of
10512 asphalt concrete.
10513
10514 b) Specialized definitions. The Board incorporates by reference 40 CFR 443.21
10515 (2003). This incorporation includes no later amendments or editions.
10516
10517 c) Existing sources. These sources must comply with the general and specific
10518 pretreatment requirements of Subpart B.
10519
10520 d) New sources
10521
10522 1) The Board incorporates by reference 40 CFR 443.26 (2003). This
10523 incorporation includes no later amendments or editions.
10524
10525 2) No person subject to the pretreatment standards incorporated by reference
10526 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10527 contaminant to a POTW in violation of such standards.
10528
10529 3) "New source" means any building, structure, facility, or installation the
10530 construction of which commenced after January 10, 1975.

10531
10532 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10533

Section 307.5303 Asphalt Roofing

- 10534
10535
10536 a) Applicability. This Section applies to discharges resulting from the production of
10537 asphalt roofing materials.
10538
10539 b) Specialized definitions. The Board incorporates by reference 40 CFR 443.31
10540 (2003). This incorporation includes no later amendments or editions.
10541
10542 c) Existing sources. These sources must comply with the general and specific
10543 pretreatment requirements of Subpart B.
10544
10545 d) New sources
10546
10547 1) The Board incorporates by reference 40 CFR 443.36 (2003). This
10548 incorporation includes no later amendments or editions.
10549
10550 2) No person subject to the pretreatment standards incorporated by reference
10551 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10552 contaminant to a POTW in violation of such standards.
10553

1st Notice

JCAR350307-2207274r01

10554 3) "New source" means any building, structure, facility, or installation the
10555 construction of which commenced after January 10, 1975.

10556

10557 (Source: Amended at 46 Ill. Reg. _____, effective _____)

10558

Section 307.5304 Linoleum and Printed Asphalt Felt

10560

10561 a) Applicability. This Section applies to discharges resulting from the production of
10562 linoleum and printed asphalt felt floor coverings.

10563

10564 b) Specialized definitions. The Board incorporates by reference 40 CFR 443.41
10565 (2003). This incorporation includes no later amendments or editions.

10566

10567 c) Existing sources. These sources must comply with the general and specific
10568 pretreatment requirements of Subpart B.

10569

10570 d) New sources

10571

10572 1) The Board incorporates by reference 40 CFR 443.46 (2003). This
10573 incorporation includes no later amendments or editions.

10574

10575 2) No person subject to the pretreatment standards incorporated by reference
10576 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10577 contaminant to a POTW in violation of such standards.

10578

10579 3) "New source" means any building, structure, facility, or installation the
10580 construction of which commenced after January 10, 1975.

10581

10582 (Source: Amended at 46 Ill. Reg. _____, effective _____)

10583

SUBPART BS: WASTE COMBUSTORS

10584

Section 307.5401 Commercial Hazardous Waste Combustor

10587

10588 a) Applicability

10589

10590 1) The Board incorporates by reference 40 CFR 444.10 (2003). This
10591 incorporation includes no later amendments or editions.

10592

10593 2) This Section applies to discharges of wastewater that are associated with
10594 Commercial Hazardous Waste Combustor wastewater, as defined in the
10595 materials incorporated by reference in subsection (a)(1).

10596

10597 b) Definitions. The Board incorporates by reference 40 CFR 444.11 (2003). This

1st Notice

JCAR350307-2207274r01

- 10598 incorporation includes no later amendments or editions.
10599
10600 c) Monitoring requirements. The Board incorporates by reference 40 CFR 444.12
10601 (2003). This incorporation includes no later amendments or editions.
10602
10603 d) Existing sources
10604
10605 1) The Board incorporates by reference 40 CFR 444.16 (2003). This
10606 incorporation includes no later amendments or editions.
10607
10608 2) No person subject to the pretreatment standards incorporated by reference
10609 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10610 contaminant to a POTW in violation of such standards.
10611
10612 e) New sources
10613
10614 1) The Board incorporates by reference 40 CFR 444.18 (2003). This
10615 incorporation includes no later amendments or editions.
10616
10617 2) No person subject to the pretreatment standards incorporated by reference
10618 in subsection (e)(1) may cause, threaten, or allow the discharge of any
10619 contaminant to a POTW in violation of such standards.

10620
10621 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10622

SUBPART BT: LANDFILLS

Section 307.5500 General Provisions

- 10624
10625
10626 a) Applicability
10627
10628 1) The Board incorporates by reference 40 CFR 445.1 (2003). This
10629 incorporation includes no later amendments or editions.
10630
10631 2) This Section applies to discharges of wastewater from landfill units, as
10632 defined in the materials incorporated by reference in subsection (a)(1).
10633
10634 b) General definitions. The Board incorporates by reference 40 CFR 445.2 (2003).
10635 This incorporation includes no later amendments or editions.
10636
10637 c) General Pretreatment Standards. Any source subject to this Section that
10638 introduces wastewater pollutants into a publicly owned treatment works (POTW)
10639 must comply with Subpart B and 35 Ill. Adm. Code 310.
10640
10641

1st Notice

JCAR350307-2207274r01

10642 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10643

Section 307.5501 RCRA Subtitle C Hazardous Waste Landfill

10645
10646 a) Applicability. Except as provided in 35 Ill. Adm. Code 307.5500, this Section
10647 applies to discharges of wastewater from landfills subject to the provisions of
10648 Subpart N of 35 Ill. Adm. Code 724 and Subpart N (landfills) of 35 Ill. Adm.
10649 Code 725 .

10650
10651 b) Existing sources. Any source subject to this Section that introduces wastewater
10652 pollutants into a publicly owned treatment works (POTW) must comply with
10653 Subpart B of 35 Ill. Adm. Code 307 and 35 Ill. Adm. Code 310.

10654
10655 c) New sources. Any source subject to this Section that introduces wastewater
10656 pollutants into a publicly owned treatment works (POTW) must comply with
10657 Subpart B of 35 Ill. Adm. Code 307 and 35 Ill. Adm. Code 310.

10658
10659 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10660

Section 307.5502 RCRA Subtitle D Non-Hazardous Waste Landfill

10661
10662
10663 a) Applicability. Except as provided in 35 Ill. Adm. Code 307.5500, this Section
10664 applies to discharges of wastewater from landfills subject to the provisions of 35
10665 Ill. Adm. Code 810 and 811 and 40 CFR 257.

10666
10667 b) Existing sources. Any source subject to this Section that introduces wastewater
10668 pollutants into a publicly owned treatment works (POTW) must comply with
10669 Subpart B of 35 Ill. Adm. Code 307 and 35 Ill. Adm. Code 310.

10670
10671 c) New sources. Any source subject to this Section that introduces wastewater
10672 pollutants into a publicly owned treatment works (POTW) must comply with
10673 Subpart B of 35 Ill. Adm. Code 307 and 35 Ill. Adm. Code 310.

10674
10675 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10676

SUBPART BU: PAINT FORMULATING

Section 307.5601 Oil-Base Solvent Wash Paint

10677
10678
10679
10680
10681 a) Applicability. This Section applies to discharges resulting from the production of
10682 oil-base paint where the tank cleaning is performed using solvents.

10683
10684 b) Specialized definitions. The Board incorporates by reference 40 CFR 446.11
10685 (2003). This incorporation includes no later amendments or editions.

10686
10687
10688
10689
10690
10691
10692
10693
10694
10695
10696
10697
10698
10699
10700
10701
10702
10703
10704
10705
10706
10707
10708
10709
10710
10711
10712
10713
10714
10715
10716
10717
10718
10719
10720
10721
10722
10723
10724
10725
10726
10727
10728
10729

- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources.
 - 1) The Board incorporates by reference 40 CFR 446.16 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after February 26, 1975.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

SUBPART BV: INK FORMULATING

Section 307.5701 Oil-Base Solvent Wash Ink

- a) Applicability. This Section applies to discharges resulting from the production of oil-base ink where the tank washing system uses solvents.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 447.11 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 447.16 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after February 26, 1975.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

SUBPART CD: PESTICIDE CHEMICALS

Section 307.6501 Organic Pesticide Chemicals Manufacturing

- a) Applicability
 - 1) The Board incorporates by reference 40 CFR 455.20 (2003). This incorporation includes no later amendments or editions.
 - 2) This Section applies to discharges resulting from any plant that manufactures organic pesticide chemicals, as defined in the materials incorporated by reference in subsection (a)(1).
- b) Specialized definitions. The Board incorporates by reference 40 CFR 455.21 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 455.26 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 455.27 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.6502 Metallo-Organic Pesticides Chemicals Manufacturing

- a) Applicability. This Section applies to discharges resulting from the manufacture of metallo-organic active ingredients containing mercury, cadmium, arsenic, or copper. The manufacture of the intermediates used to manufacture the active ingredients are excluded from this Section.

1st Notice

JCAR350307-2207274r01

- 10774 b) Specialized definitions. The Board incorporates by reference 40 CFR 455.31
10775 (2003). This incorporation includes no later amendments or editions.
10776
10777 c) Existing sources. These sources must comply with the general and specific
10778 pretreatment requirements of Subpart B.
10779
10780 d) New sources. All sources are regulated as existing sources.
10781
10782 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10783

Section 307.6503 Pesticide Chemicals Formulating and Packaging

- 10784
10785
10786 a) Applicability
10787
10788 1) The Board incorporates by reference 40 CFR 455.40 (2005). This
10789 incorporation includes no later amendments or additions.
10790
10791 2) This Section applies to discharges resulting from all pesticide formulating
10792 and packaging operations, as defined in the materials incorporated in
10793 subsection (a)(1).
10794
10795 b) Specialized definitions. The Board incorporates by reference 40 CFR 455.41
10796 (2005). This incorporation includes no later amendments or additions.
10797
10798 c) Existing sources
10799
10800 1) The Board incorporates by reference 40 CFR 455.46 (2005). This
10801 incorporation includes no later amendments or additions.
10802
10803 2) No person subject to the pretreatment standards incorporated by reference
10804 in section subsection (c)(1) may cause, threaten, or allow the discharge of
10805 any contaminant to a POTW in violation of such standards.
10806
10807 d) New sources
10808
10809 1) The Board incorporates by reference 40 CFR 455.47 (2005). This
10810 incorporation includes no later amendments or additions.
10811
10812 2) No person subject to the pretreatment standards incorporated by reference
10813 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10814 contaminant to a POTW in violation of such standards.
10815
10816 3) New source means any building, structure, facility, or installation the
10817 construction of which commenced after April 14, 1994.

10818
10819
10820
10821
10822
10823
10824
10825
10826
10827
10828
10829
10830
10831
10832
10833
10834
10835
10836
10837
10838
10839
10840
10841
10842
10843
10844
10845
10846
10847
10848
10849
10850
10851
10852
10853
10854
10855
10856
10857
10858
10859
10860
10861

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.6505 Repackaging of Agricultural Pesticides Performed at Refilling Establishments

- a) Applicability
 - 1) The Board incorporates by reference 40 CFR 455.60 (2005). This incorporation includes no later amendments or additions.
 - 2) This Section applies to discharges resulting from all pesticide formulating and packaging operations, as defined in the materials incorporated in subsection (a)(1).
- b) Specialized definitions. The Board incorporates by reference 40 CFR 455.61 (2005). This incorporation includes no later amendments or additions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 455.66 (2005). This incorporation includes no later amendments or additions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 455.67 (2005). This incorporation includes no later amendments or additions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) New source means any building, structure, facility, or installation the construction of which commenced after April 14, 1994.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

SUBPART CG: CARBON BLACK MANUFACTURING

Section 307.6801 Carbon Black Furnace Process

1st Notice

JCAR350307-2207274r01

10862
10863
10864
10865
10866
10867
10868
10869
10870
10871
10872
10873
10874
10875
10876
10877
10878
10879
10880
10881
10882
10883
10884
10885
10886
10887
10888
10889
10890
10891
10892
10893
10894
10895
10896
10897
10898
10899
10900
10901
10902
10903
10904
10905

- a) Applicability. This Section applies to discharges resulting from production of carbon black by the furnace process.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 458.11 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 458.16 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after May 18, 1976.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.6802 Carbon Black Thermal Process

- a) Applicability. This Section applies to discharges resulting from the production of carbon black by the thermal process.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 458.21 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 458.26 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

1st Notice

JCAR350307-2207274r01

10906 3) "New source" means any building, structure, facility, or installation the
10907 construction of which commenced after May 18, 1976.
10908

10909 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10910

Section 307.6803 Carbon Black Channel Process

10911
10912
10913 a) Applicability. This Section applies to discharges resulting from the production of
10914 carbon black by the channel process.
10915

10916 b) Specialized definitions. The Board incorporates by reference 40 CFR 458.31
10917 (2003). This incorporation includes no later amendments or editions.
10918

10919 c) Existing sources. These sources must comply with the general and specific
10920 pretreatment requirements of Subpart B.
10921

10922 d) New sources
10923

10924 1) The Board incorporates by reference 40 CFR 458.36 (2003). This
10925 incorporation includes no later amendments or editions.
10926

10927 2) No person subject to the pretreatment standards incorporated by reference
10928 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10929 contaminant to a POTW in violation of such standards.
10930

10931 3) "New source" means any building, structure, facility, or installation the
10932 construction of which commenced after May 18, 1976.
10933

10934 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10935

Section 307.6804 Carbon Black Lamp Process

10936 a) Applicability. This Section applies to discharges resulting from the production of
10937 carbon black by the lamp process.
10938

10939 b) Specialized definitions. The Board incorporates by reference 40 CFR 458.41
10940 (2003). This incorporation includes no later amendments or editions.
10941

10942 c) Existing sources. These sources must comply with the general and specific
10943 pretreatment requirements of Subpart B.
10944

10945 d) New sources
10946

10947 1) The Board incorporates by reference 40 CFR 458.46 (2003). This
10948
10949

1st Notice

JCAR350307-2207274r01

- 10950 incorporation includes no later amendments or editions.
10951
10952 2) No person subject to the pretreatment standards incorporated by reference
10953 in subsection (d)(1) may cause, threaten, or allow the discharge of any
10954 contaminant to a POTW in violation of such standards.
10955
10956 3) "New source" means any building, structure, facility, or installation the
10957 construction of which commenced after May 18, 1976.
10958

10959 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10960

SUBPART CJ: BATTERY MANUFACTURING

Section 307.7100 General Provisions

- 10963
10964
10965 a) Applicability. This Subpart CJ applies to any battery manufacturing plant that
10966 introduces or may introduce process wastewater pollutants into a POTW. Battery
10967 manufacturing operations regulated under this Subpart CJ are not subject to
10968 Subpart N or AH.
10969
10970 b) General definitions. The Board incorporates by reference 40 CFR 461.2 (2003).
10971 This incorporation includes no later amendments or editions.
10972
10973 c) Monitoring requirements. The Board incorporates by reference 40 CFR 461.3
10974 (2003). This incorporation includes no later amendments or editions.
10975
10976 d) Compliance dates. The Board incorporates by reference 40 CFR 461.4 (2003).
10977 This incorporation includes no later amendments or editions.
10978

10979 (Source: Amended at 46 Ill. Reg. _____, effective _____)
10980

Section 307.7101 Cadmium

- 10981
10982
10983 a) Applicability. This Section applies to discharges resulting from the
10984 manufacturing of cadmium anode batteries.
10985
10986 b) Specialized definitions. None.
10987
10988 c) Existing sources
10989
10990 1) The Board incorporates by reference 40 CFR 461.14 (2003). This
10991 incorporation includes no later amendments or editions.
10992
10993 2) No person subject to the pretreatment standards incorporated by reference

1st Notice

JCAR350307-2207274r01

10994 in subsection (c)(1) may cause, threaten, or allow the discharge of any
10995 contaminant to a POTW in violation of such standards.

10996

10997 d) New sources

10998

10999 1) The Board incorporates by reference 40 CFR 461.15 (2003). This
11000 incorporation includes no later amendments or editions.

11001

11002 2) No person subject to the pretreatment standards incorporated by reference
11003 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11004 contaminant to a POTW in violation of such standards.

11005

11006 3) "New source" means any building, structure, facility, or installation the
11007 construction of which commenced after November 10, 1982.

11008

11009 (Source: Amended at 46 Ill. Reg. _____, effective _____)

11010

Section 307.7102 Calcium

11011

11012 a) Applicability. This Section applies to discharges resulting from manufacturing
11013 calcium anode batteries.

11014

11015 b) Specialized definitions. None.

11016

11017 c) Existing sources. These sources must comply with the general and specific
11018 pretreatment requirements of Subpart B.

11019

11020 d) New sources

11021

11022 1) The Board incorporates by reference 40 CFR 461.25 (2003). This
11023 incorporation includes no later amendments or editions.

11024

11025 2) No person subject to the pretreatment standards incorporated by reference
11026 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11027 contaminant to a POTW in violation of such standards.

11028

11029 3) "New source" means any building, structure, facility, or installation the
11030 construction of which commenced after November 10, 1982.

11031

11032 (Source: Amended at 46 Ill. Reg. _____, effective _____)

11033

Section 307.7103 Lead

11034

11035 a) Applicability. This Section applies to discharges resulting from the
11036

11037

1st Notice

JCAR350307-2207274r01

- 11038 manufacturing of lead anode batteries.
11039
11040 b) Specialized definitions. None.
11041
11042 c) Existing sources
11043
11044 1) The Board incorporates by reference 40 CFR 461.34 (2003). This
11045 incorporation includes no later amendments or editions.
11046
11047 2) No person subject to the pretreatment standards incorporated by reference
11048 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11049 contaminant to a POTW in violation of such standards.
11050
11051 d) New sources
11052
11053 1) The Board incorporates by reference 40 CFR 461.35 (2003). This
11054 incorporation includes no later amendments or editions.
11055
11056 2) No person subject to the pretreatment standards incorporated by reference
11057 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11058 contaminant to a POTW in violation of such standards.
11059
11060 3) "New source" means any building, structure, facility, or installation the
11061 construction of which commenced after November 10, 1982.
11062

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.7104 Leclanche

- 11066
11067 a) Applicability. This Section applies to discharges resulting from manufacturing
11068 Leclanche type batteries (zinc anode batteries with acid electrolyte).
11069
11070 b) Specialized definitions. None.
11071
11072 c) Existing sources
11073
11074 1) The Board incorporates by reference 40 CFR 461.44 (2003). This
11075 incorporation includes no later amendments or editions.
11076
11077 2) No person subject to the pretreatment standards incorporated by reference
11078 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11079 contaminant to a POTW in violation of such standards.
11080
11081 d) New sources

1st Notice

JCAR350307-2207274r01

11082
11083
11084
11085
11086
11087
11088
11089
11090
11091
11092
11093
11094

- 1) The Board incorporates by reference 40 CFR 461.45 (2003). This incorporation includes no later amendments or editions.
- 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- 3) "New source" means any building, structure, facility, or installation the construction of which commenced after November 10, 1982.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.7105 Lithium

11095
11096
11097
11098
11099
11100
11101
11102
11103
11104
11105
11106
11107
11108
11109
11110
11111
11112
11113
11114
11115
11116
11117
11118

- a) Applicability. This Section applies to discharges resulting from the manufacturing of lithium anode batteries.
- b) Specialized definitions. None.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 461.55 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after November 10, 1982.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.7106 Magnesium

11119
11120
11121
11122
11123
11124
11125

- a) Applicability. This Section applies to discharges resulting from the manufacturing of magnesium anode batteries.
- b) Specialized definitions. None.

1st Notice

JCAR350307-2207274r01

- 11126 c) Existing sources
11127
11128 1) The Board incorporates by reference 40 CFR 461.64 (2003). This
11129 incorporation includes no later amendments or editions.
11130
11131 2) No person subject to the pretreatment standards incorporated by reference
11132 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11133 contaminant to a POTW in violation of such standards.
11134
11135 d) New sources
11136
11137 1) The Board incorporates by reference 40 CFR 461.65 (2003). This
11138 incorporation includes no later amendments or editions.
11139
11140 2) No person subject to the pretreatment standards incorporated by reference
11141 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11142 contaminant to a POTW in violation of such standards.
11143
11144 3) "New source" means any building, structure, facility, or installation the
11145 construction of which commenced after November 10, 1982.
11146

11147 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11148

Section 307.7107 Zinc

- 11149
11150
11151 a) Applicability. This Section applies to discharges resulting from the
11152 manufacturing of zinc anode batteries.
11153
11154 b) Specialized definitions. None.
11155
11156 c) Existing sources
11157
11158 1) The Board incorporates by reference 40 CFR 461.74 (2003). This
11159 incorporation includes no later amendments or editions.
11160
11161 2) No person subject to the pretreatment standards incorporated by reference
11162 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11163 contaminant to a POTW in violation of such standards.
11164
11165 d) New sources
11166
11167 1) The Board incorporates by reference 40 CFR 461.75 (2003). This
11168 incorporation includes no later amendments or editions.
11169

1st Notice

JCAR350307-2207274r01

11170 2) No person subject to the pretreatment standards incorporated by reference
11171 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11172 contaminant to a POTW in violation of such standards.
11173

11174 3) "New source" means any building, structure, facility, or installation the
11175 construction of which commenced after November 10, 1982.
11176

11177 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11178

SUBPART CL: PLASTICS MOLDING AND FORMING

Section 307.7300 General Provisions

a) Applicability

11183 1) This Subpart CL applies to any plastics molding and forming process that
11184 introduces or may introduce process wastewater pollutants into a POTW.
11185 Plastics molding and forming processes include processes that blend,
11186 mold, form, or otherwise process plastic materials into intermediate or
11187 final plastic products. They include commonly recognized processes such
11188 as extrusion, molding, coating and laminating, thermoforming,
11189 calendering, casting, foaming, cleaning, and finishing.
11190

11191 2) Plastics molding and forming processes (e.g., extrusion and pelletizing)
11192 used by plastics resin manufacturers to process crude intermediate plastic
11193 material for shipment off-site are excluded from this regulation and
11194 regulated under the organic chemicals, plastics, and synthetic fibers
11195 category. Plastics molding and forming processes used by plastic resin
11196 manufacturers to process crude intermediate plastic materials, which are
11197 further processed on-site into intermediate or final plastics products in
11198 molding and forming processes, are controlled by this Subpart CL.
11199

11200 3) Processes that coat a plastic material onto a substrate may fall within the
11201 definition of electroplating and metal finished as defined in Subpart N or
11202 AH. These coating processes are excluded from the electroplating and
11203 metal finishing point source categories and are subject to this Subpart CL.
11204

11205 4) Coating of plastic material onto a formed metal substrate is also covered
11206 by this Subpart and is not covered by the specific metal forming guidelines
11207 such as aluminum forming, copper forming and nonferrous metals forming
11208 (Subparts BP, BQ, and BT). This Subpart CL applies only to the coating
11209 process; the metal forming operations are subject to the specific metal
11210 forming regulation.
11211
11212
11213

1st Notice

JCAR350307-2207274r01

- 11214 5) Research and development laboratories that produce plastic products using
11215 a plastics molding and forming process are subject to this Subpart CL if
11216 the plastics molding and forming process discharges process water. The
11217 mass of plastic product produced in the plastics molding and forming
11218 process is not considered when determining the applicability of this
11219 Subpart CL to plastics molding and forming processes at research and
11220 development laboratories.
11221
- 11222 6) Chemical and thermal reticulation processes for polyurethane foam are not
11223 subject to this Subpart CL. Water used in those processes is not
11224 considered to be process water as defined in this regulation. Processes
11225 used to further mold or form the reticulated foam are subject, however, to
11226 this regulation if they discharge process water.
11227
- 11228 7) Processes used to regenerate cellulose and to produce a product (e.g.,
11229 rayon) from the regenerated cellulose are not subject to the limitations and
11230 standards in this Subpart. Processes that mold or form cellulose
11231 derivatives (e.g., cellulose acetate) are subject to this Subpart CL if they
11232 discharge process water.
11233
- 11234 b) General definitions. The Board incorporates by reference 40 CFR 463.2 (2003).
11235 This incorporation includes no later amendments or editions.
11236
- 11237 c) Monitoring requirements. The Board incorporates by reference 40 CFR 463.3
11238 (2003). This incorporation includes no later amendments or editions.
11239
- 11240 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11241

Section 307.7301 Contact Cooling and Heating Water

- 11242
- 11243
- 11244 a) Applicability. This Section applies to introduction into POTWs of pollutants
11245 resulting from processes in the contact cooling and heating water subcategory.
11246 Processes in the contact cooling and heating water subcategory are processes
11247 where process water comes in contact with plastic materials or plastic products for
11248 the purpose of heat transfer during plastics molding and forming.
11249
- 11250 b) Specialized definitions. The Board incorporates by reference 40 CFR 463.11
11251 (2003). This incorporation includes no later amendments or editions.
11252
- 11253 c) Existing sources
- 11254
- 11255 1) The Board incorporates by reference 40 CFR 463.15 (2003). This
11256 incorporation includes no later amendments or editions.
11257

1st Notice

JCAR350307-2207274r01

- 11258 2) No person subject to the pretreatment standards incorporated by reference
11259 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11260 contaminant to a POTW in violation of such standards.
11261
- 11262 d) New sources
11263
- 11264 1) The Board incorporates by reference 40 CFR 463.16 (2003). This
11265 incorporation includes no later amendments or editions.
11266
- 11267 2) No person subject to the pretreatment standards incorporated by reference
11268 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11269 contaminant to a POTW in violation of such standards.
11270
- 11271 3) "New source" means any building, structure, facility, or installation the
11272 construction of which commenced after February 15, 1984.
11273
- 11274 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11275

Section 307.7302 Cleaning Water

- 11276
11277
- 11278 a) Applicability. This Section applies to introduction into POTWs of pollutants
11279 resulting from processes in the cleaning water subcategory. Processes in the
11280 cleaning water subcategory are processes where water comes in contact with the
11281 plastic product for the purpose of cleaning the surface of the product and where
11282 water comes in contact with shaping equipment, such as molds and mandrels, that
11283 contact the plastic material for the purpose of cleaning the equipment surfaces.
11284
- 11285 b) Specialized definitions. The Board incorporates by reference 40 CFR 463.21
11286 (2003). This incorporation includes no later amendments or editions.
11287
- 11288 c) Existing sources
11289
- 11290 1) The Board incorporates by reference 40 CFR 463.25 (2003). This
11291 incorporation includes no later amendments or editions.
11292
- 11293 2) No person subject to the pretreatment standards incorporated by reference
11294 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11295 contaminant to a POTW in violation of such standards.
11296
- 11297 d) New sources
11298
- 11299 1) The Board incorporates by reference 40 CFR 463.26 (2003). This
11300 incorporation includes no later amendments or editions.
11301

1st Notice

JCAR350307-2207274r01

11302 2) No person subject to the pretreatment standards incorporated by reference
11303 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11304 contaminant to a POTW in violation of such standards.

11305
11306 3) "New source" means any building, structure, facility, or installation the
11307 construction of which commenced after February 15, 1984.

11308
11309 (Source: Amended at 46 Ill. Reg. _____, effective _____)

11310

Section 307.7303 Finishing Water

11311

11312
11313 a) Applicability. This Section applies to introduction into POTWs of pollutants
11314 resulting from processes in the finishing water subcategory. Processes in the
11315 finishing water subcategory are processes where water comes in contact with the
11316 plastic product during finishing.

11317

11318 b) Specialized definitions. The Board incorporates by reference 40 CFR 463.31
11319 (2003). This incorporation includes no later amendments or editions.

11320

11321 c) Existing sources

11322

11323 1) The Board incorporates by reference 40 CFR 463.35 (2003). This
11324 incorporation includes no later amendments or editions.

11325

11326 2) No person subject to the pretreatment standards incorporated by reference
11327 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11328 contaminant to a POTW in violation of such standards.

11329

11330 d) New sources

11331

11332 1) The Board incorporates by reference 40 CFR 463.36 (2003). This
11333 incorporation includes no later amendments or editions.

11334

11335 2) No person subject to the pretreatment standards incorporated by reference
11336 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11337 contaminant to a POTW in violation of such standards.

11338

11339 3) "New source" means any building, structure, facility, or installation the
11340 construction of which commenced after February 15, 1984.

11341

11342 (Source: Amended at 46 Ill. Reg. _____, effective _____)

11343

SUBPART CM: METAL MOLDING AND CASTING

11344

11345

11346 **Section 307.7401 Aluminum Casting**

- 11347
- 11348 a) Applicability. This Section applies to discharges resulting from aluminum casting
- 11349 operations, as defined in 40 CFR 464.02, incorporated by reference in 35 Ill.
- 11350 Adm. Code 307.7400(b).
- 11351
- 11352 b) Specialized definitions. The Board incorporates by reference 40 CFR 464.11
- 11353 (2005). This incorporation includes no later amendments or editions.
- 11354
- 11355 c) Existing sources
- 11356
- 11357 1) The Board incorporates by reference 40 CFR 464.15 (2005). This
- 11358 incorporation includes no later amendments or editions.
- 11359
- 11360 2) No person subject to the pretreatment standards incorporated by reference
- 11361 in subsection (c)(1) may cause, threaten, or allow the discharge of any
- 11362 contaminant to a POTW in violation of such standards.
- 11363
- 11364 d) New sources
- 11365
- 11366 1) The Board incorporates by reference 40 CFR 464.16 (2005). This
- 11367 incorporation includes no later amendments or editions.
- 11368
- 11369 2) No person subject to the pretreatment standards incorporated by reference
- 11370 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 11371 contaminant to a POTW in violation of such standards.
- 11372
- 11373 3) "New source" means any building, structure, facility, or installation the
- 11374 construction of which commenced after November 15, 1982.
- 11375
- 11376 (Source: Amended at 46 Ill. Reg. _____, effective _____)
- 11377

11378 **Section 307.7402 Copper Casting**

- 11379
- 11380 a) Applicability. This Section applies to discharges resulting from copper casting
- 11381 operations.
- 11382
- 11383 b) Specialized definitions. The Board incorporates by reference 40 CFR 464.21
- 11384 (2003). This incorporation includes no later amendments or editions.
- 11385
- 11386 c) Existing sources
- 11387
- 11388 1) The Board incorporates by reference 40 CFR 464.25 (2003). This
- 11389 incorporation includes no later amendments or editions.

1st Notice

JCAR350307-2207274r01

- 11390
11391
11392
11393
11394
11395
11396
11397
11398
11399
11400
11401
11402
11403
11404
11405
11406
- 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 464.26 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after November 15, 1982.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.7403 Ferrous Casting

- 11407
11408
11409
11410
11411
11412
11413
11414
11415
11416
11417
11418
11419
11420
11421
11422
11423
11424
11425
11426
11427
11428
11429
11430
11431
11432
11433
- a) Applicability. This Section applies to discharges resulting from ferrous casting operations.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 464.31 (2003). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 464.35 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 464.36 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

11434
11435 3) "New source" means any building, structure, facility, or installation the
11436 construction of which commenced after November 15, 1982.

11437
11438 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11439

11440 **Section 307.7404 Zinc Casting**

11441
11442 a) Applicability. This Section applies to discharges resulting from zinc casting
11443 operations.

11444
11445 b) Specialized definitions. The Board incorporates by reference 40 CFR 464.41
11446 (2003). This incorporation includes no later amendments or editions.

11447
11448 c) Existing sources

11449
11450 1) The Board incorporates by reference 40 CFR 464.45 (2003). This
11451 incorporation includes no later amendments or editions.

11452
11453 2) No person subject to the pretreatment standards incorporated by reference
11454 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11455 contaminant to a POTW in violation of such standards.

11456
11457 d) New sources

11458
11459 1) The Board incorporates by reference 40 CFR 464.46 (2003). This
11460 incorporation includes no later amendments or editions.

11461
11462 2) No person subject to the pretreatment standards incorporated by reference
11463 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11464 contaminant to a POTW in violation of such standards.

11465
11466 3) "New source" means any building, structure, facility, or installation the
11467 construction of which commenced after November 15, 1982.

11468
11469 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11470

11471 SUBPART CN: COIL COATING

11472
11473 **Section 307.7501 Steel Basis Material**

11474
11475 a) Applicability. This Section applies to discharges resulting from coil coating of
11476 steel basis material coils.

11477

1st Notice

JCAR350307-2207274r01

- 11478 b) Specialized definitions. None.
11479
11480 c) Existing sources
11481
11482 1) The Board incorporates by reference 40 CFR 465.14 (2003). This
11483 incorporation includes no later amendments or editions.
11484
11485 2) No person subject to the pretreatment standards incorporated by reference
11486 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11487 contaminant to a POTW in violation of such standards.
11488
11489 d) New sources
11490
11491 1) The Board incorporates by reference 40 CFR 465.15 (2003). This
11492 incorporation includes no later amendments or editions.
11493
11494 2) No person subject to the pretreatment standards incorporated by reference
11495 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11496 contaminant to a POTW in violation of such standards.
11497
11498 3) "New source" means any building, structure, facility, or installation the
11499 construction of which commenced after January 12, 1981.

11500
11501 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11502

Section 307.7502 Galvanized Basis Material

- 11503
11504
11505 a) Applicability. This Section applies to discharges resulting from coil coating of
11506 galvanized basis material coils.
11507
11508 b) Specialized definitions. None.
11509
11510 c) Existing sources
11511
11512 1) The Board incorporates by reference 40 CFR 465.24 (2003). This
11513 incorporation includes no later amendments or editions.
11514
11515 2) No person subject to the pretreatment standards incorporated by reference
11516 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11517 contaminant to a POTW in violation of such standards.
11518
11519 d) New sources
11520
11521 1) The Board incorporates by reference 40 CFR 465.25 (2003). This

1st Notice

JCAR350307-2207274r01

- 11522 incorporation includes no later amendments or editions.
11523
11524 2) No person subject to the pretreatment standards incorporated by reference
11525 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11526 contaminant to a POTW in violation of such standards.
11527
11528 3) "New source" means any building, structure, facility, or installation the
11529 construction of which commenced after January 12, 1981.

11530
11531 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11532

Section 307.7503 Aluminum Basis Material

- 11533
11534
11535 a) Applicability. This Section applies to discharges resulting from coil coating of
11536 aluminum basis material coils.
11537
11538 b) Specialized definitions. None.
11539
11540 c) Existing sources
11541
11542 1) The Board incorporates by reference 40 CFR 465.34 (2003). This
11543 incorporation includes no later amendments or editions.
11544
11545 2) No person subject to the pretreatment standards incorporated by reference
11546 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11547 contaminant to a POTW in violation of such standards.
11548
11549 d) New sources
11550
11551 1) The Board incorporates by reference 40 CFR 465.35 (2003). This
11552 incorporation includes no later amendments or editions.
11553
11554 2) No person subject to the pretreatment standards incorporated by reference
11555 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11556 contaminant to a POTW in violation of such standards.
11557
11558 3) "New source" means any building, structure, facility, or installation the
11559 construction of which commenced after January 12, 1981.

11560
11561 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11562

Section 307.7504 Canmaking

- 11563
11564
11565 a) Applicability. This Section applies to discharges resulting from the

1st Notice

JCAR350307-2207274r01

- 11566 manufacturing of seamless can bodies, which are washed.
11567
11568 b) Specialized definitions. None.
11569
11570 c) Existing sources
11571
11572 1) The Board incorporates by reference 40 CFR 465.44 (2003). This
11573 incorporation includes no later amendments or editions.
11574
11575 2) No person subject to the pretreatment standards incorporated by reference
11576 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11577 contaminant to a POTW in violation of such standards.
11578
11579 d) New sources
11580
11581 1) The Board incorporates by reference 40 CFR 465.45 (2003). This
11582 incorporation includes no later amendments or editions.
11583
11584 2) No person subject to the pretreatment standards incorporated by reference
11585 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11586 contaminant to a POTW in violation of such standards.
11587
11588 3) "New source" means any building, structure, facility, or installation the
11589 construction of which commenced after February 10, 1983.

11590
11591 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11592

SUBPART CO: PORCELAIN ENAMELING

Section 307.7600 General Provisions

- 11596
11597 a) Applicability
11598
11599 1) Except as provided in subsection (a)(2) or (a)(3), this Subpart CO applies
11600 to any porcelain enameling facility that introduces or may introduce
11601 process wastewater pollutants into a POTW.
11602
11603 2) Any existing porcelain enameling facility that prepares or coats less than
11604 1600 square meters per day and which introduces less than 60,000 liters
11605 per day of wastewater into a POTW is not controlled by the pretreatment
11606 standards for existing sources in this Subpart. These sources must comply
11607 with the general and specific pretreatment requirements of Subpart B.
11608
11609 3) This Subpart CO does not apply to porcelain enameling on precious metal

11610 basis material.

11611
11612 b) General definitions. The Board incorporates by reference 40 CFR 466.02 (2003).
11613 This incorporation includes no later amendments or editions.

11614
11615 c) Monitoring requirements. The Board incorporates by reference 40 CFR 466.03
11616 (2003). This incorporation includes no later amendments or editions.

11617
11618 d) Compliance dates. The Board incorporates by reference 40 CFR 466.04 (2003).
11619 This incorporation includes no later amendments or editions.

11620
11621 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11622

11623 **Section 307.7601 Steel Basis Material**

11624
11625 a) Applicability. This Section applies to discharges resulting from porcelain
11626 enameling on steel basis materials.

11627
11628 b) Specialized definitions. None.

11629
11630 c) Existing sources

11631
11632 1) The Board incorporates by reference 40 CFR 466.14 (2003). This
11633 incorporation includes no later amendments or editions.

11634
11635 2) No person subject to the pretreatment standards incorporated by reference
11636 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11637 contaminant to a POTW in violation of such standards.

11638
11639 d) New sources

11640
11641 1) The Board incorporates by reference 40 CFR 466.15 (2003). This
11642 incorporation includes no later amendments or editions.

11643
11644 2) No person subject to the pretreatment standards incorporated by reference
11645 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11646 contaminant to a POTW in violation of such standards.

11647
11648 3) "New source" means any building, structure, facility, or installation the
11649 construction of which commenced after January 27, 1981.

11650
11651 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11652

11653 **Section 307.7602 Cast Iron Basis Material**

1st Notice

JCAR350307-2207274r01

- 11654
11655 a) Applicability. This Section applies to discharges resulting from porcelain
11656 enameling of cast iron basis materials.
11657
11658 b) Specialized definitions. None.
11659
11660 c) Existing sources
11661
11662 1) The Board incorporates by reference 40 CFR 466.24 (2003). This
11663 incorporation includes no later amendments or editions.
11664
11665 2) No person subject to the pretreatment standards incorporated by reference
11666 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11667 contaminant to a POTW in violation of such standards.
11668
11669 d) New sources
11670
11671 1) The Board incorporates by reference 40 CFR 466.25 (2003). This
11672 incorporation includes no later amendments or editions.
11673
11674 2) No person subject to the pretreatment standards incorporated by reference
11675 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11676 contaminant to a POTW in violation of such standards.
11677
11678 3) "New source" means any building, structure, facility, or installation the
11679 construction of which commenced after January 27, 1981.

11680
11681 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11682

Section 307.7603 Aluminum Basis Material

- 11683
11684
11685 a) Applicability. This Section applies to discharges resulting from porcelain
11686 enameling of aluminum basis materials.
11687
11688 b) Specialized definitions. None.
11689
11690 c) Existing sources
11691
11692 1) The Board incorporates by reference 40 CFR 466.34 (2003). This
11693 incorporation includes no later amendments or editions.
11694
11695 2) No person subject to the pretreatment standards incorporated by reference
11696 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11697 contaminant to a POTW in violation of such standards.

11698
11699
11700
11701
11702
11703
11704
11705
11706
11707
11708
11709
11710
11711
11712
11713
11714
11715
11716
11717
11718
11719
11720
11721
11722
11723
11724
11725
11726
11727
11728
11729
11730
11731
11732
11733
11734
11735
11736
11737
11738
11739
11740
11741

- d) New sources
 - 1) The Board incorporates by reference 40 CFR 466.35 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after January 27, 1981.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.7604 Copper Basis Material

- a) Applicability. This Section applies to discharges resulting from porcelain enameling of copper basis materials.
- b) Specialized definitions. None.
- c) Existing sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 466.45 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after January 27, 1981.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

SUBPART CP: ALUMINUM FORMING

Section 307.7700 General Provisions

- a) Applicability

1st Notice

JCAR350307-2207274r01

- 11742
11743
11744
11745
11746
11747
11748
11749
11750
11751
11752
11753
11754
11755
11756
11757
11758
11759
11760
11761
11762
11763
11764
11765
11766
11767
11768
11769
11770
11771
11772
11773
11774
11775
11776
11777
11778
11779
11780
11781
11782
11783
- 1) Aluminum forming includes commonly recognized forming operations such as rolling, drawing, extruding and forging, and related operations such as heat treatment, casting, and surface treatments. Surface treatment of aluminum is any chemical or electrochemical treatment applied to the surface of aluminum. Such surface treatment is considered to be a part of aluminum forming whenever it is performed as an integral part of aluminum forming. For the purposes of this Subpart CP, surface treatment of aluminum is considered to be an integral part of aluminum forming whenever it is performed at the same plant site at which aluminum is formed and such operations are not considered for regulation under the electroplating and metal finishing provisions of Subparts N and AH. Casting aluminum when performed as an integral part of aluminum forming and located on-site at an aluminum forming plant is considered an aluminum forming operation and is covered under this Subpart CP. When aluminum forming is performed on the same site as primary aluminum reduction the casting must be regulated by Subpart CT (nonferrous metals) if there is no cooling of the aluminum prior to casting. If the aluminum is cooled prior to casting then the casting must be regulated by this Subpart CP.
 - 2) This Subpart CP applies to any aluminum forming facility, except for plants identified under subsection (a)(3), which introduces or may introduce pollutants into a POTW.
 - 3) This Subpart CP applies to indirect discharging aluminum forming plants that extrude less than three million pounds of product per year and draw, with emulsions or soaps, less than one million pounds per year.
- b) General definitions. The Board incorporates by reference 40 CFR 467.02 (2003). This incorporation includes no later amendments or editions.
 - c) Monitoring requirements. The Board incorporates by reference 40 CFR 467.03 (2003). This incorporation includes no later amendments or editions.
 - d) Compliance dates. The Board incorporates by reference 40 CFR 467.04 (2003). This incorporation includes no later amendments or editions.
 - e) Removal credits. The control authority may grant removal credits under Subpart C of 35 Ill. Adm. Code 310 for toxic metals limited in this Subpart CP when used as indicator pollutants.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

11785

11786 **Section 307.7701 Rolling With Neat Oils**

11787

11788 a) Applicability. This Section applies to discharges resulting from the core and the
11789 ancillary operations of the rolling with neat oils subcategory.

11790

11791 b) Specialized definitions. The Board incorporates by reference 40 CFR 467.11
11792 (2003). This incorporation includes no later amendments or editions.

11793

11794 c) Existing sources

11795

11796 1) The Board incorporates by reference 40 CFR 467.15 (2003). This
11797 incorporation includes no later amendments or editions.

11798

11799 2) No person subject to the pretreatment standards incorporated by reference
11800 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11801 contaminant to a POTW in violation of such standards.

11802

11803 d) New sources

11804

11805 1) The Board incorporates by reference 40 CFR 467.16 (2003). This
11806 incorporation includes no later amendments or editions.

11807

11808 2) No person subject to the pretreatment standards incorporated by reference
11809 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11810 contaminant to a POTW in violation of such standards.

11811

11812 3) "New source" means any building, structure, facility, or installation the
11813 construction of which commenced after November 22, 1982.

11814

11815 (Source: Amended at 46 Ill. Reg. _____, effective _____)

11816

11817 **Section 307.7702 Rolling With Emulsions**

11818

11819 a) Applicability. This Section applies to discharges resulting from the core and the
11820 ancillary operations of the rolling with emulsions subcategory.

11821

11822 b) Specialized definitions. The Board incorporates by reference 40 CFR 467.21
11823 (2003). This incorporation includes no later amendments or editions.

11824

11825 c) Existing sources

11826

11827 1) The Board incorporates by reference 40 CFR 467.25 (2003). This
11828 incorporation includes no later amendments or editions.

11829

1st Notice

JCAR350307-2207274r01

- 11830 2) No person subject to the pretreatment standards incorporated by reference
11831 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11832 contaminant to a POTW in violation of such standards.
11833
- 11834 d) New sources
11835
- 11836 1) The Board incorporates by reference 40 CFR 467.26 (2003). This
11837 incorporation includes no later amendments or editions.
11838
- 11839 2) No person subject to the pretreatment standards incorporated by reference
11840 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11841 contaminant to a POTW in violation of such standards.
11842
- 11843 3) "New source" means any building, structure, facility, or installation the
11844 construction of which commenced after November 22, 1982.
11845
- 11846 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11847

Section 307.7703 Extrusion

- 11848
11849
- 11850 a) Applicability. This Section applies to discharges resulting from the core and the
11851 ancillary operations of the extrusion subcategory.
11852
- 11853 b) Specialized definitions. The Board incorporates by reference 40 CFR 467.31
11854 (2003). This incorporation includes no later amendments or editions.
11855
- 11856 c) Existing sources
11857
- 11858 1) The Board incorporates by reference 40 CFR 467.35 (2003). This
11859 incorporation includes no later amendments or editions.
11860
- 11861 2) No person subject to the pretreatment standards incorporated by reference
11862 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11863 contaminant to a POTW in violation of such standards.
11864
- 11865 d) New sources
11866
- 11867 1) The Board incorporates by reference 40 CFR 467.36 (2003). This
11868 incorporation includes no later amendments or editions.
11869
- 11870 2) No person subject to the pretreatment standards incorporated by reference
11871 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11872 contaminant to a POTW in violation of such standards.
11873

1st Notice

JCAR350307-2207274r01

11874 3) "New source" means any building, structure, facility, or installation the
11875 construction of which commenced after November 22, 1982.

11876
11877 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11878

Section 307.7704 Forging

11880
11881 a) Applicability. This Section applies to discharges resulting from the core of the
11882 forging subcategory and the ancillary operations.

11883
11884 b) Specialized definitions. The Board incorporates by reference 40 CFR 467.41
11885 (2003). This incorporation includes no later amendments or editions.

11886
11887 c) Existing sources

11888
11889 1) The Board incorporates by reference 40 CFR 467.45 (2003). This
11890 incorporation includes no later amendments or editions.

11891
11892 2) No person subject to the pretreatment standards incorporated by reference
11893 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11894 contaminant to a POTW in violation of such standards.

11895
11896 d) New sources

11897
11898 1) The Board incorporates by reference 40 CFR 467.46 (2003). This
11899 incorporation includes no later amendments or editions.

11900
11901 2) No person subject to the pretreatment standards incorporated by reference
11902 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11903 contaminant to a POTW in violation of such standards.

11904
11905 3) "New source" means any building, structure, facility, or installation the
11906 construction of which commenced after November 22, 1982.

11907
11908 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11909

Section 307.7705 Drawing With Neat Oils

11910
11911 a) Applicability. This Section applies to discharges resulting from the core of the
11912 drawing with neat oils subcategory and the ancillary operations.

11913
11914 b) Specialized definitions. The Board incorporates by reference 40 CFR 467.51
11915 (2003). This incorporation includes no later amendments or editions.

11916
11917

1st Notice

JCAR350307-2207274r01

- 11918 c) Existing sources
11919
11920 1) The Board incorporates by reference 40 CFR 467.55 (2003). This
11921 incorporation includes no later amendments or editions.
11922
11923 2) No person subject to the pretreatment standards incorporated by reference
11924 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11925 contaminant to a POTW in violation of such standards.
11926
11927 d) New sources
11928
11929 1) The Board incorporates by reference 40 CFR 467.56 (2003). This
11930 incorporation includes no later amendments or editions.
11931
11932 2) No person subject to the pretreatment standards incorporated by reference
11933 in subsection (d)(1) may cause, threaten, or allow the discharge of any
11934 contaminant to a POTW in violation of such standards.
11935
11936 3) "New source" means any building, structure, facility, or installation the
11937 construction of which commenced after November 22, 1982.
11938

11939 (Source: Amended at 46 Ill. Reg. _____, effective _____)
11940

Section 307.7706 Drawing With Emulsions or Soaps

- 11941
11942
11943 a) Applicability. This Section applies to discharges resulting from the core and the
11944 ancillary operations of the drawing with emulsions or soaps subcategory.
11945
11946 b) Specialized definitions. The Board incorporates by reference 40 CFR 467.61
11947 (2003). This incorporation includes no later amendments or editions.
11948
11949 c) Existing sources
11950
11951 1) The Board incorporates by reference 40 CFR 467.65 (2003). This
11952 incorporation includes no later amendments or editions.
11953
11954 2) No person subject to the pretreatment standards incorporated by reference
11955 in subsection (c)(1) may cause, threaten, or allow the discharge of any
11956 contaminant to a POTW in violation of such standards.
11957
11958 d) New sources
11959
11960 1) The Board incorporates by reference 40 CFR 467.66 (2003). This
11961 incorporation includes no later amendments or editions.

- 11962
- 11963
- 11964 2) No person subject to the pretreatment standards incorporated by reference
- 11965 in subsection (d)(1) may cause, threaten, or allow the discharge of any
- 11966 contaminant to a POTW in violation of such standards.
- 11967
- 11968 3) "New source" means any building, structure, facility, or installation the
- 11969 construction of which commenced after November 22, 1982.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

SUBPART CQ: COPPER FORMING

Section 307.7800 General Provisions

- 11975
- 11976 a) Applicability
- 11977
- 11978 1) This Subpart CQ applies to discharges resulting from the manufacture of
- 11979 formed copper and copper alloy products. The forming operations
- 11980 covered are hot rolling, cold rolling, drawing, extrusion, and forging. This
- 11981 Subpart CQ does not regulate the forming of precious metals. (See
- 11982 Subpart CT.) The casting of copper and copper alloys is not covered by
- 11983 this Subpart CQ. (See Subpart CM.)
- 11984
- 11985 2) The discharge allowance for drawing spent lubricant of 40 CFR 468.14(c)
- 11986 and 468.15(c), incorporated by reference in Section 307.7801(d)(1), are
- 11987 applicable only to those plants that actually discharge the drawing spent
- 11988 lubricant waste stream at copper forming sites. No discharge allowance is
- 11989 applicable or allowable where these wastewaters are hauled off-site for
- 11990 disposal or are otherwise not discharged at copper forming sites.
- 11991
- 11992 b) General definitions. The Board incorporates by reference 40 CFR 468.02 (2003).
- 11993 This incorporation includes no later amendments or editions.
- 11994
- 11995 c) Monitoring requirements. The Board incorporates by reference 40 CFR 468.03
- 11996 (2003). This incorporation includes no later amendments or editions.
- 11997
- 11998 d) Compliance dates. The Board incorporates by reference 40 CFR 468.04 (2003).
- 11999 This incorporation includes no later amendments or editions.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.7801 Copper Forming

- 12000
- 12001
- 12002
- 12003
- 12004
- 12005 a) Applicability. This Section applies to discharges resulting from the forming of

1st Notice

JCAR350307-2207274r01

- 12006 copper and copper alloys except beryllium copper alloys.
12007
12008 b) Specialized definitions. None.
12009
12010 c) Existing sources
12011
12012 1) The Board incorporates by reference 40 CFR 468.14 (2003). This
12013 incorporation includes no later amendments or editions.
12014
12015 2) No person subject to the pretreatment standards incorporated by reference
12016 in subsection (c)(1) may cause, threaten, or allow the discharge of any
12017 contaminant to a POTW in violation of such standards.
12018
12019 d) New sources
12020
12021 1) The Board incorporates by reference 40 CFR 468.15 (2003). This
12022 incorporation includes no later amendments or editions.
12023
12024 2) No person subject to the pretreatment standards incorporated by reference
12025 in subsection (d)(1) may cause, threaten, or allow the discharge of any
12026 contaminant to a POTW in violation of such standards.
12027
12028 3) "New source" means any building, structure, facility, or installation the
12029 construction of which commenced after November 12, 1982.
12030

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.7802 Beryllium Copper Forming

- 12034
12035 a) Applicability. This Section applies to discharges resulting from the forming of
12036 beryllium copper alloys.
12037
12038 b) Specialized definitions. None.
12039
12040 c) Existing sources. These sources must comply with the general and specific
12041 pretreatment requirements of Subpart B.
12042
12043 d) New sources. All sources are regulated as existing sources.
12044

(Source: Amended at 46 Ill. Reg. _____, effective _____)

SUBPART CR: ELECTRICAL AND ELECTRONIC COMPONENTS

Section 307.7901 Semiconductor

12048
12049

1st Notice

JCAR350307-2207274r01

12050
12051
12052
12053
12054
12055
12056
12057
12058
12059
12060
12061
12062
12063
12064
12065
12066
12067
12068
12069
12070
12071
12072
12073
12074
12075
12076
12077
12078
12079
12080
12081
12082
12083
12084
12085
12086
12087
12088
12089
12090
12091
12092
12093

- a) Applicability. This Section applies to discharges resulting from all process operations associated with the manufacture of semiconductors, except sputtering, vapor deposition, and electroplating.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 469.12 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 469.16 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 469.18 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after August 8, 1982.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.7902 Electronic Crystals

- a) Applicability. This Section applies to discharges resulting from the manufacture of electronic crystals.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 469.22 (2003). This incorporation includes no later amendments or editions.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 469.26 (2003). This incorporation includes no later amendments or editions.

1st Notice

JCAR350307-2207274r01

- 12094
12095
12096
12097
12098
12099
12100
12101
12102
12103
12104
12105
12106
12107
12108
12109
- 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 469.28 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after August 8, 1982.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.7903 Cathode Ray Tube

- 12110
12111
12112
12113
12114
12115
12116
12117
12118
12119
12120
12121
12122
12123
12124
12125
12126
12127
12128
12129
12130
12131
12132
12133
12134
12135
12136
12137
- a) Applicability. This Section applies to discharges resulting from the manufacture of cathode ray tubes.
 - b) Specialized definitions. The Board incorporates by reference 40 CFR 469.31 (2003). This incorporation includes no later amendments or editions.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 469.34 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 469.36 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.

1st Notice

JCAR350307-2207274r01

12138 3) "New source" means any building, structure, facility, or installation the
12139 construction of which commenced after March 9, 1983.

12140
12141 (Source: Amended at 46 Ill. Reg. _____, effective _____)
12142

Section 307.7904 Luminescent Materials

12144
12145 a) Applicability. This Section applies to discharges resulting from the manufacture
12146 of luminescent materials.

12147
12148 b) Specialized definitions. The Board incorporates by reference 40 CFR 469.41
12149 (2003). This incorporation includes no later amendments or editions.

12150
12151 c) Existing sources. These sources must comply with the general and specific
12152 pretreatment requirements of Subpart B.

12153
12154 d) New sources

12155
12156 1) The Board incorporates by reference 40 CFR 469.43 (2003). This
12157 incorporation includes no later amendments or editions.

12158
12159 2) No person subject to the pretreatment standards incorporated by reference
12160 in subsection (d)(1) may cause, threaten, or allow the discharge of any
12161 contaminant to a POTW in violation of such standards.

12162
12163 3) "New source" means any building, structure, facility, or installation the
12164 construction of which commenced after March 9, 1983.

12165
12166 (Source: Amended at 46 Ill. Reg. _____, effective _____)
12167

SUBPART CT: NONFERROUS METALS FORMING AND METAL POWDERS

Section 307.8100 General Provisions

12171
12172 a) Applicability

12173
12174 1) This Subpart CT applies to the introduction of pollutants into a POTW
12175 from the forming of nonferrous metals (including nonferrous metal
12176 alloys), except beryllium, copper and aluminum, and their alloys.
12177 Aluminum alloys are defined as any alloy in which aluminum is the major
12178 constituent in percent by weight. Copper alloys are defined as any alloy in
12179 which copper is the major constituent in percent by weight except when
12180 copper is alloyed with precious metals. Any copper-precious metal alloy
12181 containing 30 percent or greater precious metal is considered a precious

1st Notice

JCAR350307-2207274r01

- 12182 metal alloy for the purpose of this Subpart CT. Beryllium alloys are any
12183 alloy in which beryllium is present at 0.1 percent or greater. This Subpart
12184 CT applies to the following:
12185
12186 A) Forming operations, including rolling (both hot and cold),
12187 extruding forging, drawing, swaging, cladding, and tube reducing,
12188 and
12189
12190 B) Ancillary operations performed as an integral part of the forming
12191 of these metals, including casting for subsequent forming, heat
12192 treatment, surface treatment, alkaline cleaning, solvent degreasing,
12193 product testing, surface coating, sawing, grinding, tumbling,
12194 burnishing, and wet air pollution control.
12195
12196 2) This Subpart CT also applies to introduction of pollutants into a POTW
12197 from mechanical metal powder production operations, forming of parts
12198 from metal powders, and associated ancillary operations of the following:
12199
12200 A) Iron, copper and aluminum and their alloys; and
12201
12202 B) The nonferrous metal and their alloys described in subsection
12203 (a)(1). This Subpart CT does not regulate the production of metal
12204 powders by chemical means such as precipitation. The production
12205 of metal powder as the final step in refining metal is regulated
12206 under nonferrous metals manufacturing, Subpart V.
12207
12208 3) Surface treatment includes any chemical or electrochemical treatment
12209 applied to the surface of the metal. For the purposes of this Subpart CT,
12210 surface treatment of metals is considered to be an integral part of the
12211 forming of metals whenever it is performed at the same plant site at which
12212 the metals are formed. Such surface treatment operations are not regulated
12213 under the electroplating or metal finishing regulations, Subpart N or AH.
12214
12215 4) Casting is covered by this Subpart CT when it is performed as an integral
12216 part of the metal forming process and takes place at the same plant site at
12217 which metals are formed. Such casting is not regulated under the
12218 provisions of metal molding and casting (Subpart CM).
12219
12220 5) This Subpart CT does not apply to the forming of the metals cadmium,
12221 chromium, gallium, germanium, indium, lithium, manganese, neodymium,
12222 or praseodymium.
12223
12224 b) General definitions. The Board incorporates by reference 40 CFR 471.02 (2003).
12225 This incorporation includes no later amendments or editions.

12226
12227
12228
12229
12230
12231
12232
12233
12234
12235
12236
12237
12238
12239
12240
12241
12242
12243
12244
12245
12246
12247
12248
12249
12250
12251
12252
12253
12254
12255
12256
12257
12258
12259
12260
12261
12262
12263
12264
12265
12266
12267
12268
12269

- c) Compliance dates. The Board incorporates by reference 40 CFR 471.03 (2003). This incorporation includes no later amendments or editions.
(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.8101 Lead-Tin-Bismuth Forming

- a) Applicability. This Section applies to discharges resulting from the process operations of the lead-tin bismuth forming subcategory.
 - b) Specialized definitions. None.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 471.14 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 471.15 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after March 5, 1984.
- (Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.8102 Magnesium Forming

- a) Applicability. This Section applies to discharges resulting from the process operations of the magnesium forming subcategory.
- b) Specialized definitions. None.
- c) Existing sources

1st Notice

JCAR350307-2207274r01

- 12270
12271
12272
12273
12274
12275
12276
12277
12278
12279
12280
12281
12282
12283
12284
12285
12286
12287
12288
12289
- 1) The Board incorporates by reference 40 CFR 471.24 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 471.25 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after March 5, 1984.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.8103 Nickel-Cobalt Forming

- 12291
12292
12293
12294
12295
12296
12297
12298
12299
12300
12301
12302
12303
12304
12305
12306
12307
12308
12309
12310
12311
12312
12313
- a) Applicability. This Section applies to discharges resulting from the process operations of the nickel-cobalt forming subcategory.
 - b) Specialized definitions. None.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 471.34 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 471.35 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference

1st Notice

JCAR350307-2207274r01

12314 in subsection (d)(1) may cause, threaten, or allow the discharge of any
12315 contaminant to a POTW in violation of such standards.

12316
12317 3) "New source" means any building, structure, facility, or installation the
12318 construction of which commenced after March 5, 1984.

12319
12320 (Source: Amended at 46 Ill. Reg. _____, effective _____)

12321

12322 **Section 307.8104 Precious Metals Forming**

12323

12324 a) Applicability. This Section applies to discharges resulting from the process
12325 operations of the precious metals forming subcategory.

12326

12327 b) Specialized definitions. None.

12328

12329 c) Existing sources

12330

12331 1) The Board incorporates by reference 40 CFR 471.44 (2003). This
12332 incorporation includes no later amendments or editions.

12333

12334 2) No person subject to the pretreatment standards incorporated by reference
12335 in subsection (c)(1) may cause, threaten, or allow the discharge of any
12336 contaminant to a POTW in violation of such standards.

12337

12338 d) New sources

12339

12340 1) The Board incorporates by reference 40 CFR 471.45 (2003). This
12341 incorporation includes no later amendments or editions.

12342

12343 2) No person subject to the pretreatment standards incorporated by reference
12344 in subsection (d)(1) may cause, threaten, or allow the discharge of any
12345 contaminant to a POTW in violation of such standards.

12346

12347 3) "New source" means any building, structure, facility, or installation the
12348 construction of which commenced after March 5, 1984.

12349

12350 (Source: Amended at 46 Ill. Reg. _____, effective _____)

12351

12352 **Section 307.8105 Refractory Metals Forming**

12353

12354 a) Applicability. This Section applies to discharges resulting from the process
12355 operations of the refractory metals forming subcategory.

12356

12357 b) Specialized definitions. None.

1st Notice

JCAR350307-2207274r01

12358
12359
12360
12361
12362
12363
12364
12365
12366
12367
12368
12369
12370
12371
12372
12373
12374
12375
12376
12377
12378
12379
12380
12381
12382
12383
12384
12385
12386
12387
12388
12389
12390
12391
12392
12393
12394
12395
12396
12397
12398
12399
12400
12401

- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 471.54 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 471.55 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after March 5, 1984.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.8106 Titanium Forming

- a) Applicability. This Section applies to discharges resulting from the process operations of the titanium forming subcategory.
- b) Specialized definitions. None.
- c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 471.64 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources
 - 1) The Board incorporates by reference 40 CFR 471.65 (2003). This incorporation includes no later amendments or editions.

1st Notice

JCAR350307-2207274r01

- 12402
12403
12404
12405
12406
12407
12408
12409
- 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after March 5, 1984.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.8107 Uranium Forming

- 12411
12412
12413
12414
12415
12416
12417
12418
12419
12420
12421
12422
12423
12424
12425
12426
12427
12428
12429
12430
12431
12432
12433
12434
12435
12436
12437
12438
12439
- a) Applicability. This Section applies to discharges resulting from the process operations of the uranium forming subcategory.
 - b) Specialized definitions. None.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 471.74 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 471.75 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after March 5, 1984.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.8108 Zinc Forming

- 12441
12442
12443
12444
12445
- a) Applicability. This Section applies to discharges resulting from the process operations of the zinc forming subcategory.

1st Notice

JCAR350307-2207274r01

- 12446
12447 b) Specialized definitions. None.
12448
12449 c) Existing sources
12450
12451 1) The Board incorporates by reference 40 CFR 471.84 (2003). This
12452 incorporation includes no later amendments or editions.
12453
12454 2) No person subject to the pretreatment standards incorporated by reference
12455 in subsection (c)(1) may cause, threaten, or allow the discharge of any
12456 contaminant to a POTW in violation of such standards.
12457
12458 d) New sources
12459
12460 1) The Board incorporates by reference 40 CFR 471.85 (2003). This
12461 incorporation includes no later amendments or editions.
12462
12463 2) No person subject to the pretreatment standards incorporated by reference
12464 in subsection (d)(1) may cause, threaten, or allow the discharge of any
12465 contaminant to a POTW in violation of such standards.
12466
12467 3) "New source" means any building, structure, facility, or installation the
12468 construction of which commenced after March 5, 1984.

12469
12470 (Source: Amended at 46 Ill. Reg. _____, effective _____)
12471

Section 307.8109 Zirconium-Hafnium Forming

- 12472
12473
12474 a) Applicability. This Section applies to discharges resulting from the process
12475 operations of the zirconium-hafnium forming subcategory.
12476
12477 b) Specialized definitions. None.
12478
12479 c) Existing sources
12480
12481 1) The Board incorporates by reference 40 CFR 471.94 (2003). This
12482 incorporation includes no later amendments or editions.
12483
12484 2) No person subject to the pretreatment standards incorporated by reference
12485 in subsection (c)(1) may cause, threaten, or allow the discharge of any
12486 contaminant to a POTW in violation of such standards.
12487
12488 d) New sources
12489

1st Notice

JCAR350307-2207274r01

- 12490
12491
12492
12493
12494
12495
12496
12497
12498
12499
- 1) The Board incorporates by reference 40 CFR 471.95 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after March 5, 1984.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 307.8110 Metal Powders

- 12500
12501
12502
12503
12504
12505
12506
12507
12508
12509
12510
12511
12512
12513
12514
12515
12516
12517
12518
12519
12520
12521
12522
12523
12524
12525
12526
12527
12528
12529
- a) Applicability. This Section applies to discharges resulting from the process operations of the metal powders subcategory.
 - b) Specialized definitions. None.
 - c) Existing sources
 - 1) The Board incorporates by reference 40 CFR 471.104 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - d) New sources
 - 1) The Board incorporates by reference 40 CFR 471.105 (2003). This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility, or installation the construction of which commenced after March 5, 1984.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

12530