**Section 728.TABLE H Wastes Excluded from CCW Treatment Standards**

The following facilities are excluded from the treatment standard under Section 728.143(a) and Table B, and are subject to the following constituent concentrations. These facilities have received a treatability exception by regulatory action from USEPA pursuant to 40 CFR 268.44, and have demonstrated that the Board needs to adopt the treatability exception as part of the Illinois RCRA program. The Board may also grant an "adjusted treatment standard" pursuant to Section 728.144.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Facility Name and Address | USEPA Hazardous Waste Number | See Also | Regulated Hazardous Constituent | Wastewaters  Concentration (mg/ℓ) | Notes | Nonwastewaters  Concentration (mg/kg) | Notes |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Craftsman Plating and Tinning Corp., Chicago, IL | F006 | Section 728.140 | Cyanides (Total) | 1.2 | B | 1,800 | D |
|  |  |  | Cyanides (amenable) | 0.86 | B and C | 30 | D |
|  |  |  | Cadmium | 1.6 |  | NA |  |
|  |  |  | Chromium | 0.32 |  | NA |  |
|  |  |  | Lead | 0.40 |  | NA |  |
|  |  |  | Nickel | 0.44 |  | NA |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Northwestern Plating Works, Inc., Chicago, IL | F006 | Section 728.140 | Cyanides (Total) | 1.2 | B | 970 | D |
|  |  |  | Cyanides (amenable) | 0.86 | B and C | 30 | D |
|  |  |  | Cadmium | 1.6 |  | NA |  |
|  |  |  | Chromium | 0.32 |  | NA |  |
|  |  |  | Lead | 0.40 |  | NA |  |
|  |  |  | Nickel | 0.44 |  | NA |  |

Notes:

A An owner or operator may certify compliance with these treatment standards according to the provisions of Section 728.107.

B Cyanide wastewater standards for F006 are based on analysis of composite samples.

C These owners and operators must comply with 0.86 mg/ℓ for amenable cyanides in the wastewater exiting the alkaline chlorination system. These owners and operators must also comply with Section 728.107(a)(4) for appropriate monitoring frequency consistent with the facilities' waste analysis plan.

D Cyanide nonwastewaters are analyzed using Method 9010C (Total and Amenable Cyanide: Distillation) or 9012B (Total and Amenable Cyanide (Automated Colorimetric, with Off-Line Distillation)) in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", USEPA publication number EPA 530/SW-846, incorporated by reference in 35 Ill. Adm. Code 720.111(b), with a sample size 10 g, distillation time one hour and fifteen minutes.

NA Not applicable.

BOARD NOTE: Derived from table to 40 CFR 268.44(o) (2017).

(Source: Amended at 42 Ill. Reg. 24924, effective November 19, 2018)