

WAC 173-415-020 Definitions. The definitions of terms contained in chapter 173-400 WAC are incorporated into this chapter by reference. Unless a different meaning is clearly required by context, the following words and phrases as used in this chapter shall have the following meanings:

(1) "Ecology" means the department of ecology.

(2) "Potline" means a single discreet group of electrolytic reduction cells connected in series, in which alumina is reduced to form aluminum.

(3) "Primary aluminum reduction plant" means any facility manufacturing aluminum by electrolytic reduction. The primary aluminum reduction plant includes the following processes and their emission control systems: Pitch storage tanks, paste production plant, anode bake furnaces and potlines. For the purposes of this regulation, "primary aluminum reduction plant" is equivalent to "source."

(4) "Primary emission control system" means the equipment used to capture and remove the gases and particulate matter evacuated directly from the reduction cell prior to discharge of the cleaned gas to the atmosphere.

(5) "Secondary emission control system" means the equipment used to collect and treat the gases and particulate matter that escape from the reduction cells into the potroom prior to discharge of the cleaned gas to the atmosphere. Roof scrubbers are part of the secondary emission control system.

(6) "Total fluorides (TF)" means elemental fluorine and all fluoride compounds as measured by Methods 13A, 13B or 14A in 40 C.F.R. Part 60 Appendix A or by an EPA approved alternative method.

[Statutory Authority: Chapter 70.94 RCW and RCW 70.94.395. WSR 19-10-028 (Order 18-03), § 173-415-020, filed 4/23/19, effective 5/24/19. Statutory Authority: RCW 70.94.395 and 70.94.331. WSR 05-17-169 (Order 05-07), § 173-415-020, filed 8/23/05, effective 9/23/05. Statutory Authority: Chapter 70.94 RCW. WSR 91-05-064 (Order 90-06), § 173-415-020, filed 2/19/91, effective 3/22/91. Statutory Authority: RCW 70.94.331. WSR 85-06-048 (Order 84-50), § 173-415-020, filed 3/6/85. Statutory Authority: Chapters 43.21A and 70.94 RCW. WSR 83-09-036 (Order DE 83-13), § 173-415-020, filed 4/15/83. Statutory Authority: RCW 70.94.331 and 70.94.395. WSR 80-11-028 (Order DE 80-17), § 173-415-020, filed 8/14/80. Formerly WAC 18-52-021.]