
40 C.F.R. § 52.2500

Best available retrofit technology requirements for the Intalco Aluminum Corporation (Intalco Works) primary aluminum plant—Better than BART Alternative.

- (a) *Applicability.* This section applies to the Intalco Aluminum Corporation (Intalco) primary aluminum plant located in Ferndale, Washington and to its successors and/or assignees.
- (b) *Better than BART Alternative—Sulfur dioxide (SO₂) emission limit for potlines.* Starting January 1, 2015, SO₂ emissions from all potlines in aggregate must not exceed a total of 5,240 tons for any calendar year.
- (c) *Compliance demonstration.* (1) Intalco must determine on a calendar month basis, SO₂ emissions using the following formula:

SO₂ emissions in tons per calendar month = (carbon consumption ratio) × (% sulfur in baked anodes/100) × (% sulfur converted to SO₂/100) × (2 pounds of SO₂ per pound of sulfur) × (tons of aluminum production per calendar month)

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