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GUIDELINES

TO: New Source Review Staff

FROM: Reginald Olsen, Permitting Branch Manager *RDO 2/28/17*

DATE: February 28, 2017

SUBJECT: Major PSD Modification

This guideline is meant to clarify an interpretation DAQ has made in the past and has been confirmed by the EPA Region VIII.

When a source proposes a modification, the reviewer must first determine whether the existing source is a "major source" using the definition of 40 CFR 52.21b(1) (see UAC R307-405-3 (1)). This determination should not be based on if the source currently has an Approval Order, is grandfathered to the PSD rules, or anything else; but just on the question, "Does the existing source fit the criteria for major size (100/250 tpy)?" If it does and the emissions increase from the proposed modification is at or above the "significant" level as defined by 40 CFR 52.21b(23) (see UAC R307-405-3(1)), then it shall be considered to be a major PSD modification and processed as a PSD review.

If the existing source belongs to one of the source categories on the list of 28 categories, the fugitive emissions should be included in computing potential emissions and used to compare against the threshold of 100 tpy (see 40 CFR 52.21b(1)(iii)). If the source is not from a source category identified in the list of 28 source categories, the threshold is 250 tpy and the fugitive emissions are not included in determining the potential emissions.

This Guideline shall be audited every five years by the Major NSR Section Manager to determine the current status and relevance of the information.