

Title V Statement of Basis

A. Background

This facility was subject to the Operating Permit requirements of Title V of the federal Clean Air Act, Part 70 of Volume 40 of the Code of Federal Regulations (CFR), and BAAQMD Regulation 2, Rule 6, Major Facility Review because it was a major facility as defined by BAAQMD Regulation 2-6-212. It was a major facility because it had the potential to emit (PTE), as defined by BAAQMD Regulation 2-6-218, of more than 10 tons per year of a hazardous air pollutant as n-hexane.

The District issued an initial Title V permit to California Oils Corporation on November 28, 2001. Due to operational changes, the facility has removed many sources including all activity which resulted in emissions of hexane. The facility's PTE does not exceed any Title V trigger levels.

B. Facility Description

California Oils Corporation operates an edible oil refining process in Richmond, California. Some of the oils produced are coconut, palm, corn, and safflower. These products are used in many consumer products such as the food industry, paint manufacturing, soap making and personal care products.

C. Changes to Potential to Emit

The following table shows the sources that originally triggered Major Facility Review for California Oils because the potential-to-emit of hexane exceeded 10 tons per year.

S#	Description	Previous Potential to Emit: (tons/year)*	Current Potential to Emit: (tons/year)	Status of Source
3	Meal Desolventizer-Discharger conveyor	3.2	0	Removed
6	Extractor	1.7	0	Removed
23	Desolventizer -Toaster/ cooler	16.1	0	Removed
25	Underground hexane storage tank	0.2	0	Removed
26	Wastewater	1.0	0	Removed
37, 38, 39, 40, 41, 42	Meal Silos	4.8	0	Removed
NA	Equipment leaks from hexane sources	1.0	0	Removed

The facility has no potential sources of hexane emissions.

D. Conclusion

California Oils Corporation's Title V permit should be cancelled.