

Alameda County Industries CUP Modification Applicant Statement

Alameda County Industries (ACI) is proposing to make several operational changes at the Material Recovery Facility (MRF) and Direct Transfer Facility (DTF) located at 610 Aladdin Avenue to accommodate anticipated growth in the materials streams and to improve operational efficiencies throughout the Facility. Additional changes are also proposed for ACI's Limited Volume Transfer Operation located directly across the street at 601 Aladdin Avenue.

The following lists the operational changes proposed for this project by site:

MRF and Transfer Facility Parcel (610 Aladdin Avenue)

- Increase the combined MRF and Transfer Facility's permitted tonnage from 412 tons per day (tpd) to 620 tpd for the entire facility and remove any separate tonnage limitations for the individual categories of materials accepted (e.g., the Transfer Facility's current maximum limit of 280 tpd would be eliminated);
- Extend the waste acceptance, transfer and processing hours to 24 hours per day, 7 days per week;
- Allow for temporary exceedances of inbound tonnage above 620 tpd by up to 10 percent for a maximum of 20 days per year (62 tpd for up to 20 days).
- Accept food waste/organics and other materials from third party waste haulers and jurisdictions for transfer and/or pre-processing, including municipal solid waste from ACI's other franchise jurisdictions;
- Modify and cover the entire transfer operation;
- Retrofit the existing MRF building to include second floor offices, break room, and restroom facilities (building permit has already been issued); and,
- Increase the material storage requirement to 48 hours, consistent with state minimum standards.

Limited Volume Transfer Facility Operations Parcel (601 Aladdin Avenue)

- Relocate the existing maintenance shop at 610 Aladdin Avenue to 601 Aladdin Avenue or to another industrial facility nearby; and,
- Modify the Limited Volume Transfer Facility operations to expand the bulky item sorting operations at 601 Aladdin Avenue.

The proposed changes require revisions to the existing Solid Waste Facility Permits (SWFP) and Conditional Use Permits (CUP) at both sites. SWFP No. 01-AA-0290 and CUP PLN2006-00061 for 610 Aladdin Avenue and Enforcement Agency Notification SWFP No. 01-AA-0319 and Administrative Review PLN15-0006 at 601 Aladdin Avenue.

The 610 Aladdin Avenue MRF/DTF facility operates on a 2.82 acre parcel (APN 77B-800-15) at 610 Aladdin Avenue. The 601 Aladdin Avenue Limited Volume Transfer Operation operates 3.64-acres of the 6.35 parcel (APN 77A-650-2-10), directly across the street from ACI's MRF/DTF. The project is located in a primarily industrial area and is surrounded by other industrial and commercial facilities. The 610 Aladdin parcel has been used as a recycling facility, administrative office location, and equipment and vehicle storage and maintenance facility since 1995. The 601 Aladdin parcel has been used as a warehouse and distribution facility for the past few decades. The nearest residences are approximately 1,250 feet to the north east of the property line beyond the adjacent Southern Pacific railroad tracks and Bay Area Rapid Transit (BART) lines and there are no sensitive land uses in the project vicinity.

The following table describes the existing and *proposed* buildings at both sites:

Location	Function	Square Footage
610 Aladdin MRF / DTF	Administrative Offices	3,000
	Maintenance Facility	5,000
	MRF Processing Building	27,500
	<i>PROPOSED: Transfer Station Building</i>	<i>22,000</i>
601 Aladdin	Limited Volume Transfer Operation	10,000
	Administrative Offices	800

The proposed project provides the following benefits to ACI's MRF and DTF operations, and include but are not limited to, the following: flexibility in scheduling and material processing; avoiding peak traffic periods and improving traffic flow around the site and vicinity; maximizing operational efficiencies; increasing capacity and diversion of various materials such as recyclables and organics; minimizing storm water impacts; and, increasing storage capacity inside a newly enclosed transfer building along with improving overall site aesthetics.

Additional information regarding the existing and proposed operations at the facilities are provided in detail in the Operations Plan provided with the application submittal.