

Featured Project

Landfill Projects

ArcSine Engineering is experienced in design and instrumentation/control systems for landfill gas extraction and leachate handling facilities. ArcSine Engineering has designed systems for facilities requiring programmable and hardwired controls, control of pumps and blowers, communication, package systems, gas monitoring, alarming, radio communications, electrical power systems, lighting, and electrical and power distribution master planning.

Our work includes services during construction consisting of submittal reviews, coordination with contractors, inspection, and assistance with startup.

Following is a partial list of ArcSine landfill projects:

- Benton Landfill, Redding, CA
- Black Butte Landfill, Tehama County, CA
- City of Red Bluff Landfill Agency, Red Bluff, CA
- Eastern Regional Landfill, Placer County, CA
- Meadow Vista Landfill, Placer County, CA
- Tehama, City Landfill, Tehama, CA
- Tehama County Landfill, Red Bluff, CA
- Trinity County Transfer Station, Weaverville, CA
- Ukiah Landfill, Ukiah, CA
- Waste Management Transfer Station, San Leandro, CA
- Western Regional Landfill, Placer County, CA
- Yolo County Central Landfill, Woodland, CA



Design Completion Date

Various

Construction Completion Date

Various

Electrical
Mechanical
Programming
Lighting Design
Power Distribution
Construction Services
Controls
Master Planning
Water/Wastewater
Instrumentation

