

PROJECT NAME: Respirable Heavy Metal Monitoring

PROJECT DESCRIPTION:

At the request of the client for a complete survey of possible air-borne heavy metals at its operations, EIS proceeded to review processes and MSDSs for materials in use. After review, the presence and concentration of the three air-borne heavy metals (lead, chrome, and cadmium) were determined. EIS drew up a sampling plan for each operation using guidelines from 29 CFR 1910.125, and took NIOSH 7300 method-S full-shift air samples.