

Evans Environmental & Geosciences
 Staten Island Debris Disposal
 Daily Safety Monitor Summary Report for 11/12/01 through 11/14/01
 Date: November 12, 2001

Unsafe Act/Hazards Identified	Corrective Action Taken	Proposed Long-Term Solution	Status
Safety device deficiencies at mechanical screeners	Specific deficiencies and requests for corrective action documented and communicated to contractor operators and supervisors.	Prepare and submit repair punchlist. Continuous observation and documentation of repairs/conditions	New
Personnel not consistently wearing proper PPE, (hard hats, respirators, suits, or glasses), includes workers, operators, and supervisors.	Issue presented to employee or immediate supervisor. Identified where the employee may conduct the activity. While PPE usage has not reached our goal of 100% we are currently at approximately 95% compliance.	Notify shift supervisor, emphasize appropriate PPE use in exclusion zone in pre-shift meetings. Strongly encourage proper PPE use.	Open
Back-up alarms inoperable or not audible enough on some pieces of heavy equipment.	Notified supervisor and contractor safety supervisor.	Informed equipment supervisor of the specific machines that are not in compliance.	Open
Lights not operating on some pieces of heavy equipment.	Notified contractor safety supervisor.	Develop summary of specific equipment deficiencies. Provide information to subcontractor supervisors.	Open
Dump trucks being loaded in roadways, outside exclusion zone.	Notified operations and safety supervisors.	Have operations manager coordinate pre-determined loading areas inside the exclusion zone with heavy equipment operators and dump truck drivers.	Recurring
Apparent lack of traffic control at major on-site intersections.	Notified operations and safety supervisors.	Install more traffic control signs or designate personnel to control traffic during high traffic activities.	Open
Some personnel were observed listening to walkmans in exclusion zone.	Issue presented to agency supervisor. Identified where the employee may conduct the activity.	Incorporate this topic into the pre-shift safety meetings.	Open
Personnel resting/taking off PPE in some areas of exclusion zones.	Issue presented to employee or immediate supervisor. Identified where the employee may conduct the activity.	Designate rest areas outside the exclusion zone. Notify shift supervisor, emphasize appropriate PPE use in exclusion zone in pre-shift meetings. Strongly encourage proper PPE use.	Open
Individual observed in mess line wearing dirty tyvek.	Action immediately corrected.	Reinforce the importance of proper decontamination prior to entering "clean areas" to all personnel.	Open
Individual struck by debris hanging off the side of a dump truck.	The vehicle was stopped and the driver was made aware of the situation.	Stop overloading/improperly loading the dump trucks.	Open
Personnel eating, drinking and smoking, in exclusion zone.	Issue presented to employee or immediate supervisor. Identified where the employee may conduct the activity.	Move drinking coolers out of exclusion zone. Designate outside rest areas adjacent to the exclusion zone. Notify shift supervisor, emphasize appropriate PPE use in exclusion zone in pre-shift meetings. Strongly encourage proper PPE use.	Open
Rebar falling from payhaulers onto the haul road and in the work area. Hazard to workers walking, working on screens, or driving through work zone.	Documented in field notes.	Load trucks properly, design hauls to avoid ground workers, increase worker awareness to the hazards on the ground. Design plan for material entering the screens.	Open
Trip hazards - unused equipment in exclusion zone.	Issue presented to affected personnel, equipment picked up.	Incorporate this topic into the pre-shift safety meetings.	Ongoing
Inadequate lighting in some areas.	Additional light plants have been set up on site. Conducted lighting survey. Safety supervisor communicates with operations to immediately fix poorly lighted areas. Additional stadium lights have been delivered.	Results submitted to Contractor Operations Manager.	Ongoing
DOS dump trucks appeared overloaded, dragging material out of back of truck.	Activity noted in field logs.	Notify shift supervisor and contractor safety supervisor.	Open
Some light plants and generators appeared to be not grounded properly.	Notified contractor safety supervisor. Waiting approval of grounding plan.	Emphasize to appropriate parties that all generators and light plants must be properly grounded prior to operation.	Open
Personnel observed sitting/resting on operating screening machines.	Personnel informed that they should not sit or rest on the screening machines. Notified agency supervisor.	Notify contractor safety supervisor.	Open
Personnel observed using excessive speed/using aggressive driving techniques when operating vehicles/equipment.	Noted vehicle, company, time, and location where possible. Issue presented to immediate supervisor.	Notified contractor safety supervisor, impose more stringent traffic/driving controls.	Open
Electrical supply cords for stadium lights have been damaged by heavy equipment.	Notified contractor operations and safety supervisors.	Identify locations of cords with cones or jersey barriers and inform operators of the presence of the cords.	Open
Propane/compressed gas tanks observed in debris.	Notified contractor supervisor to coordinate removal. System set up to contact operations for immediate removal when tanks are located.	Implement protocols for storing and disposing of compressed gas/air tanks that are found in the debris.	Ongoing
Light plants in need of alignment adjustment or repair.	Notified contractor safety supervisor.	Inspect light plants nightly, identify and correct any problems.	Ongoing