



Sample Lab Waste Action Plan



What is the issue?	What action will we take?	Who will do it?	When will it be done?	How will we monitor progress?	How will we know if we succeeded?	What will it cost?
Inventory of science labs found that chemicals were being stored improperly and many were old.	Work with administration to designate a team to oversee lab chemical management at school.	Eco-Action team can work with administration to help set up team and older students can serve on team.	Team will be developed by end of month and begin development of management plan to be finished by January.	Chemical management team will integrate a monitoring system into management plan.	Lab chemicals will be stored properly and there will be a process for removing old and dangerous chemicals.	No additional costs beyond staff/student time.
Chemical spills in laboratories continue to be an issue and may be exposing students to harmful chemicals.	School will work to raise awareness of chemical safety in labs. Science teachers will consider scaling down the use of certain dangerous chemicals in labs.	Eco-Action team can work with school officials and lab teachers to develop a "spill awareness campaign".	Development of campaign done by October and implemented by November.	Lab teachers will keep daily count and monitor number of spills.	Chemical spills will be reduced or eliminated. The use of dangerous chemicals in labs may also be reduced.	No additional costs beyond staff/student time.
Unused chemicals from experiments are not being disposed of properly. Some are being poured down drains.	A pollution prevention/ green chemistry program will be created at our school.	Eco-Action team will do research and work with science teachers to develop program.	Program will be developed and implemented by February at the latest.	Plan will include bi-weekly inventory of lab classrooms to check on spill response and proper disposal.	Lab chemicals will be properly disposed of and will no longer be poured down the drain, potentially contaminating our water source.	None for development of program. May be some cost associated with proper disposal of chemicals.