Attachment B

Tooele County Health Department
Environmental Service Delivery Plan FY2013

Air Quality: Asbestos/Lead-Based Paint

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Effectively implement Asbestos/Lead-Based Paint Programs to protect the environ-ment from Asbestos/ Lead-Based Paint contamination and the public from asbestos related diseases and lead poisoning.	Provide information to the public about the Utah Lead-Based Paint Abatement and Renovation Programs through outreach activities, answer telephone calls, and provide Lead-Based Paint literature to the public as requested. Contact local permitting agencies that issue renovation permits to discuss Lead-Based Paint Renovation, Repair, and Painting Rule Program requirements.	Document public information outreach activities, number of telephone calls made/ received, literature distributed, and local permitting agencies contacted on DAQ reporting forms.	Annually, in conjunction with the End of Year Report.
	Provide information to the public about the Utah Asbestos Program through outreach activities, answer telephone calls and provide Asbestos literature to the public as requested. Report renovation/demolition activities to the Utah Division of Air Quality staff when observed. Contact local agencies that issue renovation/demolition permits to discuss requirements for asbestos inspections prior to renovation/demolition activities.	Document public information outreach activities, number of telephone calls made/ received, literature distributed, number of renovation/demolition activities reported to the Utah Division of Air Quality, and local permitting agencies contacted on DAQ reporting forms.	

Air Quality: General

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Provide information to the public about Air Quality issues.	Answer questions and provide Air Quality literature to the public as requested. Investigate air quality complaints and refer to DEQ as appropriate.	Number of calls received and literature distributed.	Annually, in conjunction with the End of Year Report.

Drinking Water

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Maintain superior drinking water quality by ensuring adequate facilities, source protection and timely assistance to water system operators. Ensure 100% of affected systems have certified operators.	LHD will provide basic service including but not limited to exam proctoring, random samples collected, distribute test bottles, emergency response, public relations, report information on the new ESS systems, provide technical assistance. Utilize the Division's standard reports, available on the Drinking Water website, to assist water utilities and answer their questions. Also, assist water utilities with accessing the same information via the web.	Number of Operator Certification Exams Proctored. (Tests may be by booklet or online.) Number of emergency responses performed. Number of new systems reported to DDW. Better informed water utility managers and operators. Increase in compliance of the Safe Drinking Water Act by water systems.	Annually, as part of the End of Year Report. Operator certification exam booklets to be sent to DDW within three days of the exam.
Ensure those who perform sanitary surveys are properly trained.	Send all those who perform sanitary surveys to the Sanitary Survey training.	Number of representatives trained.	Annually, as part of the End of Year Report.

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Ensure that sanitary surveys are conducted using established forms and following established guidance protocol.	Conduct the following sanitary surveys for reimbursement, using established guidance protocol: 1. 23023 Deseret Chemical Depot 2. 23022 Tooele Army Depot 3. 23069 Erda Ward 4. 23067 Clean Harbors - Aragonite 5. 23024 Morton International 6. 23053 Erda Acres Water Co. 7. 23078 Erda Center Water System 8. 23001 West Erda Impr. District 9. 23058 Dugway-Carr Facility – with State 10. 23021 Dugway-Ditto Tech – with State 11. 23054 Dugway-English Village – With State	Number of Sanitary Systems surveyed. Percentage of community water systems with approved ratings. Percentage of population served with approved ratings.	When surveys performed plus annual summaries. Survey reports to be submitted to DDW within 30 days of survey.

Environmental Response and Remediation: Underground Tanks

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Prevent release of hazardous and toxic substances into the environment.	Inspect UST closures.	Number of closure inspections performed.	To the Division: - Inspection forms: within two weeks of performing the inspection. - Number of closure inspections: monthly, by the 20th of the next month following the inspection.

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Prevent release of hazardous and toxic substances into the environment.	Review UST closure plans.	Number of plans reviewed.	- Number of plan reviews: monthly, by the 20th of the next month.
	Inspect UST installations, upgrades, and repairs.	Number of installation, upgrade, repair inspections performed.	- Inspection forms: within two weeks of performing the inspection. - Number of inspections: monthly, by the 20th of the next month following the inspection.
	Conduct leak detection inspections at 50% of the compliance inspections required at High and Moderate Risk UST facilities within the district each year. The frequency of inspection at each facility will be determined in accordance with the *UST Compliance Section Inspection Prioritization Policy*. DERR will inspect the remaining certified facilities due for inspection in the district. The facilities to be inspected each year will be determined by mutual agreement between the District and the DERR. DERR will conduct follow-up inspections at facilities out of compliance for more than six months.	Number of leak detection inspections performed. Inspection reports submitted on time.	- Inspection forms: within two weeks of performing the inspection. - Number of inspections: monthly, by the 20th of the next month following the inspection.
	Investigate complaints regarding UST releases, petroleum odors, free product, hydrocarbon-contaminated groundwater and drinking water and other allegations of UST violations.	Number of complaints investigated.	- Complaint: verbal within 24 hours followed by written report within two weeks. - Number of complaints: monthly, by the 20th of the next month.

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Prevent release of hazardous and toxic substances into the environment.	Identify non-notifiers.	Number and location of non-notifiers identified.	- Non-notifier information: within two weeks of identifying the non-notifier. - Number of non-notifiers: monthly, by the 20th of the next month.
	Personnel must be properly certified as UST Inspectors and Groundwater/soil Samplers	Successfully complete applicable certification or recertification requirements.	Annually, in conjunction with the End of Year Report.

Radiation Control: Radon

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Problem radon areas are identified. Radon tests results from Division and vendor data are tracked by database by geographic location to enhance identification of problem radon areas. Promote radon awareness, testing, mitigation, and Radon Resistant New Home Construction	1. Answer questions and provide information on radon. Have discounted $6 radon test kit coupons available for the public. 2. Increase radon awareness, testing, and mitigation in homes and schools with elevated radon levels. 3. Implement <u>one</u> proactive radon initiatives to promote radon awareness and action through a health fair exhibit, tradeshow, or school activity, i.e., National Radon Poster Contest. Coordinate and attend <u>one</u> CE educational course for Realtors or home builders (DEQ coordinator is an available instructor).	1. Document the number of radon calls/emails received and responded to. 2. Document all radon educational and awareness activities coordinated, conducted, and/or attended.	Annually, in conjunction with the End of Year Report.

Solid and Hazardous Waste

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Protect public health and the environment from exposure to contamination caused by improper treatment, storage and disposal of solid and hazardous waste.	Identify illegal waste tire dumps. Permit waste tire haulers, processors, and tire piles and monitor facilities. Process requests for waste tire fund payments. Inspect facilities making request.	Number of waste tire dump and estimated tires at each Number of permitted waste tire haulers, processors, and tire piles. Number of processors inspected. Process requests for waste tire fund payments within 15 days from receiving request and inspect facility each time a request is submitted. Total number of inspections.	Annually, in conjunction with the End of Year Report.
	Respond to hazardous material complaints and emergencies.	Number of emergencies and complaints responded to.	
	Answer questions and respond to complaints and concerns regarding solid waste.	Complaint records: * Complaints received * Complaints followed by inspections * Complaints resolved	
	Identify and permit solid waste transporters, processors, and facilities.	Number of transporters and facilities. Total number of inspections.	

Solid and Hazardous Waste: Used Oil

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Protect public health and the environment from exposure to contamination caused by improper treatment, storage, and disposal of used oil.	1. Inspect all used oil collection centers (UOCCs) semi-annually. 2. Document inspections on UOCC Checklists provided by the Division of Solid and Hazardous Waste. 3. Identify and document on the checklist and semi-annual reporting form all observed non-compliance of used oil rules and regulations. 4. Submit photographs of UOCCs to document current conditions and/or non-compliance and resolutions implemented. 5. Ensure all non-compliance issues including used oil spills at UOCCs are followed up. Provide documentation on semi-annual reporting form. 6. Verify non-compliance issues are being addressed by UOCC within an appropriate timeframe. Provide documentation on semi-annual reporting form. 7. If issues do not get addressed and corrected by the UOCC, ensure that appropriate enforcement actions are taken.	Number of UOCCs inspected, to include checklists, log sheets and documentation including photographs of the UOCC. Documentation for any non-compliance and resolutions.	To the Division, semi-annually: - No later than Jan. 20 (for July – Dec. activity) - No later than July 20 (for Jan. – June activity)

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Protect public health and the environment from exposure to contamination caused by improper treatment, storage, and disposal of used oil.	1. Investigate all complaints regarding used oil releases and allegations of used oil violations, including complaints the LHD and DSHW receive from anonymous sources. 2. Submit written report and, for major problems, photographs, describing the complaint and investigation process, including follow-up procedures and resolutions. 3. For complaints that are resolved quickly, documentation should be submitted when the complaint has been resolved. 4. For complaints that require extended follow-up, documentation should be submitted periodically. 5. Ensure that all complaints are investigated and verify the issues are being addressed in a timely and appropriate manner. If issues do not get resolved, ensure that appropriate enforcement actions are taken.	Number of complaints investigated, to include written reports of major problems with photographs of investigation and resolution. For non-major problems, documentation is reported when issue is resolved or on the semi-annual reporting form.	To the Division, semi-annually: - No later than Jan. 20 (for July – Dec. activity) - No later than July 20 (for Jan. – June activity)
	Perform public outreach promoting used oil recycling to public groups such as the Chamber of Commerce, high school automotive shops, official boards and other organizations.	Number of public education presentations performed.	

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Protect public health and the environment from exposure to contamination caused by improper treatment, storage, and disposal of used oil.	All used oil staff shall attend and participate in the used oil training session either electronically or in person if one is hosted by the DSHW.	Attendance and participation in used oil training seminar	Annually, in conjunction with the End of Year Report.

Water Quality

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Effectively implement the small wastewater disposal system program to protect the environment and enhance relations with and support of local health department.	Administer small wastewater disposal systems to comply with Utah Administrative Code R317-4 and local rules. 1. Review, approve, and inspect all new, repairs, and alterations to Conventional onsite systems, including Holding Tanks. 2. Conduct complaint investigations and pursue corrections of any onsite system failures. 3. Collect the $25 for each new onsite wastewater system installed, and remit fees to DWQ by the 30th day of the month following the end of each quarter. 4. Assure that all LHD staff involved in the review, approval, and inspection of onsite wastewater systems are trained and certified at the appropriate level per R317-11. 5. Assure that all onsite system work is done by persons certified as appropriate according to R317-11.	1. Existence of plan review, perc test, soil log evaluation and inspection records. 1. Number of systems approved. 1. Number of systems inspected. 1. Total number of systems in county. 1. Number of Holding Tank approvals issued. 2. Number of complaint investigations conducted. 2. Number and type of failures identified and/or corrected. 3. Fees remitted quarterly to DWQ. 4. All staff are certified per R317-11 and identified as being Level 2 or 3. 5. All work is done by persons certified per R317-11.	Annually, in conjunction with the End of Year Report.

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Communication and Training	To remain effective and knowledgeable, DWQ and LHD will continue to participate and communicate in onsite program matters.	1. DWQ will notify LHD by a means of communication, when a representative comes into the LHD area for onsite program business. 2. DWQ will be represented at all COWP monthly meetings. 3. LHD will attempt to send a representative to monthly COWP meetings. 4. A representative of DWQ will attend the annual Utah Onsite Wastewater Association conference. 5. LHD will attempt to send a representative to the Annual Utah Onsite Wastewater Association conference.	
Effectively implement and administer the Liquid Scavenger Program in the collection, storage, transportation and disposal of all sewage wastewater.	Administer the Liquid Scavenger Program per Utah Administrative Code R 317-550 to help prevent a public health hazard or nuisance or adversely affecting water quality. 1. Every Liquid Scavenger operating within the boundaries of the LHD will notify the LHD by filing a Notification Form with all required information, per R317-550-3. 2. DEQ will provide to the LHD the Notification Form, if requested. 3. Ensure that the disposal sites used by the Liquid Scavenger are maintained in a sanitary manner and adequate to receive and treat these wastes.	1. List all Liquid Scavengers that have been granted a Notification Form. 1. LHD may conduct annual inspections on all the liquid scavenger trucks used in by each scavenger. 1. Encourage the scavenger to obtain a surety bond issued by a corporate surety company. 3. LHD may inspect disposal sites used by the liquid scavengers, as determined as necessary.	

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Identify and manage all pollution sources to insure continued beneficial uses of water and public health protection.	Identification of surface water and ground water pollution sources.	Number of uncontrolled pollution sources identified and addressed or referred to DEQ. Number of fish kills and/or spills investigated.	

Water Quality: Get the Mercury Out

GOAL	OBJECTIVE	MEASURE	TO BE REPORTED
Encourage pollution prevention to Utah citizens though programs that target the reductions of special wastes.	Contractor will serve as a collection center for citizens needing to dispose of mercury containing household products. Funds provided by DEQ cover mercury disposal, through state contract with Veolia ES.	Pounds of mercury collected and properly disposed of through Veolia ES.	Annually, in conjunction with the End of Year Report.