

TOOELE COUNTY HEALTH DEPARTMENT ENVIRONMENTAL SERVICE DELIVERY PLAN 2005 - 2008

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DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Prevent releases of hazardous and toxic substances into the environment.	Inspect UST closures.	Total number of UST closure inspections.	Monthly
	Review UST closure plans.	Number of plans reviewed.	Monthly
	Inspect UST installations, upgrades, and repairs.	Number of facilities inspected Installations Repairs	Monthly
	Conduct leak detection inspections at 100% of the certified facilities within district each year. Inspections of facilities with emergency generator tanks will be determined each year by mutual agreement between the District and the DERR.	Number of facilities inspected. Inspection reports submitted on time.	Monthly, by the 20th of the following month.
	Investigate complaints regarding UST releases, petroleum odors, free product, hydrocarbon-contaminated groundwater and drinking water and other allegations for UST violations.	Number of complaints investigated.	Verbal within 24 hours followed by written report monthly.
	Identify non-notifiers.	Number and location of non-notifiers identified.	Monthly
	Personnel must be properly certified as UST Inspectors and Groundwater/soil Samplers.	Successfully complete applicable certification or recertification requirements.	

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	<p>involved in the review, approval and inspection of on-site wastewater systems are trained and certified at the appropriate level per R317-11.</p> <p>9. Assure that all on-site system work is done by persons certified as appropriate according to R317-11.</p>	<p>9. All work is done by persons appropriately certified.</p>	
<p>Identify and manage all pollution sources to ensure continued beneficial uses of water and public health protection.</p>	<p>1. Identification of surface water and ground water pollution sources.</p> <p>2. Participate in groundwater quality study in Tooele County in cooperation with Tooele County Engineering, USGS and UGS.</p>	<p>1. Number of uncontrolled pollution sources identified and addressed or referred to DWQ.</p> <p>1. Number of fish kills and spills investigated.</p> <p>2. Study data developed.</p>	<p>1. Annually</p> <p>2. Ongoing effort - to be reported periodically.</p>

DRINKING WATER

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
<p>Maintain superior drinking water quality by ensuring adequate facilities, source protection and timely assistance to water system operators.</p>	<p>LHD will provide basic service including but not limited to exam proctoring, random samples collected, distribute test bottles/bags, emergency response, public relations, report information on new systems, provide technical assistance.</p>	<p>Number of Operator Certification Exams Proctored. Number of emergency responses performed. Number of new systems reported to DDW.</p>	<p>Annually</p>
<p>Water-Systems Sanitary Surveys.</p> <p>Utilizing Division staff, district engineer, local health department and forest service personnel to ensure that 180 sanitary surveys are conducted using established forms and following established guidance protocol.</p>	<p>TCHD will conduct sanitary surveys for reimbursement on the following systems:</p> <p>Tooele County FY 2004-2005 Sanitary survey Schedule</p> <ol style="list-style-type: none"> 1. 23082 Tooele Valley Airport 2. 23065 Dugway Ward 3. 23043 Rush Valley LDS 4. 23002 Granstville 5. 23007 Vernon 6. 23066 Clean Harbors-Grassy Mtn. 7. 21001 Golden Gardens 8. 23030 Chemstar 9. 23008 Wendover <p>FY 2005-2006</p> <ol style="list-style-type: none"> 1. 23058 Dugway-Carr Facility 2. 23021 Dugway-Ditto Tech Center 3. 23054 Dugway-English Village 4. 23034 Lakepoint Ward 	<p>Number of Sanitary Systems surveyed.</p> <p>Percentage of community water systems with approved ratings.</p> <p>Percentage of population served with approved ratings.</p>	<p>When surveys performed plus annual summaries.</p> <p>Survey reports will be submitted to DDW within 30 days of survey.</p>

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	<p>5. 230609 Erda Ward 6. 23078 Erda Center Water System 7. 230024 Morton International 8. 23067 Clean Harbors-Aragonite 9. 23071 Silver Spur Ranchos 10. 23044 S and W Trailer Park 11. 23009 Lincoln</p> <p>FY 2006-2007</p> <p>1. 23076 Oquirrh Mountain Water Co. 2. 23003 Stansbury Park Impr Dist. 3. 23056 Ibapah LDS Church 4. 23039 Ibapah School 5. 23039 U.S. Magnesium 6. 23004 Tooele 7. 23023 Deseret Chemical Depot 8. 23022 Tooele Army Depot 9. 23073 Grassy Mtn Rest Stop 10. 23012 Salt Flats Hwy Rest Stop 11. 23006 Ophir</p> <p>Additional Surveys</p> <p>1. 23037 Motor Vu Theatre 2. 23038 Delle Auto Truck Stop</p> <p>FY 2005-2006</p> <p>1. 23058 Dugway-Carr Facility 2. 23021 Dugway-Ditto Tech Center 3. 23054 Dugway-English Village 4. 23034 Lakepoint Ward 5. 23069 Erda Ward 6. 23078 Erda Center Water System 7. 23024 Morton International 8. 23067 Clean Harbors-Aragonite</p>		

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	<p>9. 23071 Silver Spur Ranchos 10. 23044 S and W Trailer Park 11. 23009 Lincoln</p> <p>FY 2006-2007</p> <p>1. 23076 Oquirrh Mountain Water Co. 2. 23003 Stansbury Park Impr Dist. 3. 23056 Ibapah LDS Church 4. 23031 Ibapah School 5. 23039 U.S. Magnesium 6. 23004 Tooele 7. 23023 Deseret Chemical Depot 8. 23022 Tooele Army Depot 9. 23073 Grassy Mtn Rest Stop 10. 23012 Salt Flats Hwy Rest Stop 11. 23006 Ophir</p> <p>Not Done</p> <p>1. 23010 Stockton</p> <p>2004-2005 Sanitary Surveys by State Staff</p> <p>1. 23010 Stockton</p> <p>Survey reports to be completed within 30 days of survey.</p>		
<p>Conduct sanitary survey training for all those who perform sanitary surveys.</p>	<p>TCHD will send all those who perform sanitary surveys to the Sanitary Survey training.</p>	<p>Number of representatives trained.</p>	<p>Annually</p>

AIR QUALITY/RADON

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL 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
Conduct asbestos investigations of residences requesting service.	Answer questions and have information available on disposal of asbestos. TCHD will provide a certified asbestos inspector for residential evaluation on at least 80% of requests for service.	Number of materials distributed. Number of residences inspected and requesting inspection.	Annually
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	<ol style="list-style-type: none"> 1. Answer questions provide information on radon. Have radon test kits available. Collect data. 2. Increase radon awareness and testing and when necessary reduce radon levels in homes through mitigation. 	<ol style="list-style-type: none"> 1. Number of testing kits sold/distributed. 2. Document awareness activities conducted 	Annually

LEAD-BASED PAINT

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Effectively implement Lead-Based Paint (LBP) program to protect the public from lead poisoning and the environment from lead contamination.	Maintain current LBP Firm Certification and LBP Inspector/Risk Assessor certification for at least one Environmental Division employee throughout the current contract year.	Document current firm and employee certification on most current Utah LBP Program reporting forms.	Quarterly (on or before the 15th of July, October, January and April).
	Perform compliance inspections at regulated LBP projects, or if no regulated LBP projects are performed, then conduct at least one LBP inspection and/or risk assessment in a child-occupied facility.	Document compliance inspections on most current Utah LBP Program reporting forms or inspection/risk assessment report of child-occupied facility.	Quarterly (on or before the 15th of July, October, January and April).
Provide information to the public about LBP hazards.	Answer questions and provide LBP literature to the public as requested.	Document number of calls made/received and literature distributed on most current Utah LBP Program reporting forms.	Quarterly (on or before the 15th of July, October, January and April).

SOLID AND HAZARDOUS WASTE

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
<p>Protect public health and the environment from exposure to contamination caused by improper treatment, storage and disposal of solid and hazardous waste, including used oil.</p>	<p>Inspect all used oil collection centers (UOCCs) semi-annually. Document inspections on UOCC Checklists provided by Division of Solid and Hazardous Waste (DSHW). Identify and document all observed non-compliance of used oil rules and regulations. Submit photographs of UOCCs to document non-compliance and resolutions implemented. Ensure that non-compliance issues are followed up and corrected by UOCC within an appropriate timeframe. Ensure that all used oil spills at UOCCs are cleaned up in a timely manner.</p>	<p>Number of UOCCs inspected, to include checklists, and documentation (including photographs) of any non-compliance and resolutions.</p>	<p>Semi-annually</p> <ul style="list-style-type: none"> • No later than Jan. 20 (for July – Dec. inspections) • No later than July 20 (for Jan. – June inspections)
	<p>Investigate all complaints regarding used oil releases and allegations of used oil violations, including complaints the LHD and DSHW receive from anonymous sources. Submit written documentation and photographs describing the complaint and investigation process, including follow-up procedures and resolutions. For complaints that are resolved quickly, documentation should be submitted when the complaint has been resolved. For complaints that require extended follow-up, documentation should be submitted periodically. Ensure that all complaints are investigated and resolved in a timely and appropriate manner.</p>	<p>Number of complaints investigated, to include documentation (including photographs) of investigation and resolution.</p>	<p>Semi-annually</p> <ul style="list-style-type: none"> • No later than Jan. 20 (for July – Dec. investigations) • No later than July 20 (for Jan. – June inspections)
	<p>All used oil staff should attend and participate in the regularly scheduled used oil steering committee meetings for their area.</p>	<p>Number of steering committee meetings attended.</p>	<p>Semi-annually</p>

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	All used oil staff should attend and participate in the next used oil training seminar, if one is hosted by the DSHW.	Attendance and participation in used oil training seminar.	Semi-annually (same as above)
	If funding is available to implement the program, and, as part of the annual Household Hazardous Waste Day, collect DIYer used oil from local communities and promote the proper recycling of used oil by providing educational material.	Number of gallons of used oil collected.	Annually (same as above)
	<ol style="list-style-type: none"> 1. Identify illegal waste tire dumps. Permit waste tire haulers, processors, and tire piles and monitor facilities. 2. Process requests for waste tire fund payments, inspect facilities making request. 	<ol style="list-style-type: none"> 1. Number of waste tire dumps. 1. Estimated number of waste tires at dumps. 1. Number of permitted waste tire haulers, processors, and tire piles. 1. Number of processors inspected. 1. Total number of inspections. 2. Process requests for waste tire fund payments within 15 days from receiving request and inspect facility each time a request is submitted. 	Annually
	Respond to hazardous material complaints and emergencies.	Number of emergencies/complaints responded to.	Annually
	Answer questions and respond to complaints and concerns regarding solid waste.	Complaint records * Complaints received * Complaints followed by inspections * Complaints resolved	Annually

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
	Identify and permit solid waste transporters, processors, and facilities.	Number of transporters and facilities. Total number of inspections.	Annually