

# WASATCH COUNTY HEALTH DEPARTMENT ENVIRONMENTAL SERVICE DELIVERY PLAN 2005 - 2008

## WATER QUALITY

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL 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 departments.	<p>Manage small wastewater disposal systems to comply with state and local rules for protection of public health and water quality.</p> <ol style="list-style-type: none"> <li>1. Review, approve and inspect all new systems including supervision of soil tests.</li> <li>2. Inspect and pursue correction of any system failures.</li> <li>3. Monitor ground water levels where seasonal high levels are higher than six feet below the ground surface.</li> <li>4. Collect the \$25 for each new on-site wastewater system installed, and remit fees to the Div. Of Water Quality by the 30<sup>th</sup> day of the month following the end of each quarter.</li> <li>5. Assure that all health department staff involved in the review, approval and inspection of on-site wastewater systems are trained and certified at the appropriate level per R317-11.</li> <li>6. Assure that all on-site system work is done by persons certified as appropriate according to R317-11.</li> </ol>	<ol style="list-style-type: none"> <li>1. Existence of plan review, perc test, soil evaluation and inspection records.</li> <li>1. Number of systems approved.</li> <li>1. Number of systems inspected.</li> <li>1. Number of alternative and experimental systems permitted.</li> <li>1. Total number of systems in county.</li> <li>2. Number and type of failures identified and/or corrected.</li> <li>3. Data developed to document high ground water areas.</li> <li>4. Fees remitted quarterly to DWQ.</li> <li>5. All staff are appropriately certified.</li> <li>6. All work is done by persons appropriately certified.</li> </ol>	Annually

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
<p>Identify and manage all pollution sources to insure continued beneficial uses of water and public health protection.</p> <p>Alternative and Experimental Systems.</p>	<p>Identification of surface water and ground water pollution sources.</p> <p>Participate in the Waste Water Technical Review Committee for alternative and experimental systems.</p>	<p>Number of uncontrolled pollution sources identified and addressed or referred to DWQ.</p> <p>Number of fish kills and spills investigated.</p> <p>Participation in meetings.</p>	<p>Annually or As Reported</p> <p>Annually</p>

## DRINKING WATER QUALITY

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 response performed.                      Number of new systems reported to DDW.</p>	<p>Semi-annually</p>
<p>Water Systems Sanitary Surveys.</p> <p>Utilize Division staff, district engineer, local health department and forest service personnel to ensure that sanitary surveys are conducted using established forms and following established guidance protocol.</p>	<p>The Wasatch County Health Department will report sanitary surveys conducted within their jurisdiction.</p> <p>When a sanitary survey is scheduled to be conducted by WCHD, notification will be given to the appropriate state drinking water people.</p> <p>2004-2005 Sanitary Surveys by State Staff</p> <ol style="list-style-type: none"> <li>1. 26080 Twin Creeks SSD</li> <li>2. 26022 Camp Cloud Rim</li> <li>3. 26069 Canyon Meadows</li> <li>4. 26086 Jordanelle SSC</li> </ol>	<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 summary.</p> <p>Survey reports must be submitted to DDW within 30 days of survey.</p>
<p>Conduct sanitary survey training for all those who perform sanitary surveys.</p>	<p>LHD will send all those who perform sanitary surveys to the Sanitary Survey training.</p>	<p>Number of representatives trained.</p>	<p>Annually</p>

Operator Certification. Ensure 100% of affected systems have certified operators.	LHD will perform activities listed as basic services.	Percentage of regulated water systems with certified operators.	Annually
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## AIR QUALITY/LEAD-BASED PAINT/RADON

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
<p>Provide information to the Public.</p> <p>Promote radon awareness, testing, mitigation, and Radon Resistant New Home Construction.</p>	<p>Answer questions and provide information on radon.</p> <p>Increase radon awareness and testing and when necessary reduce radon levels in homes through mitigation.</p>	<p>Number of contacts and/or referrals.</p>	<p>Annually.</p>
<p>Identify industrial, commercial, and other projects which may contribute to the degradation of air quality.</p>	<p>Monitor agendas of the Planning Commission and provide assistance on the siting and procedures of projects that may degrade air quality.</p>	<p>Correspondence with Planning Commission and record of assistance given.</p>	<p>Annually</p>
<p>Effectively implement Lead-Based Paint (LBP) program to protect the public from lead poisoning and the environment from lead contamination.</p>	<p>Maintain current LBP Firm certification and LBP Inspector/Risk Assessor certification for at least one Environmental Division employee throughout the current contract year.</p>	<p>Document current firm and employee certification on most current Utah LBP Program reporting forms.</p>	<p>Quarterly (on or before the 15th of July, October, January and April).</p>
	<p>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.</p>	<p>Document compliance inspections on most current Utah LBP Program reporting forms or inspection/risk assessment report of child-occupied facility.</p>	<p>Quarterly (on or before the 15th of July, October, January and April).</p>
<p>Provide information</p>	<p>Answer questions and provide LBP literature to</p>	<p>Document number of calls made/received</p>	<p>Quarterly (on or</p>

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to the public about LBP hazards.	the public as requested.	and literature distributed on most current Utah LBP Program reporting forms.	before the 15th of July, October, January and April).

## SOLID AND HAZARDOUS WASTE/USED OIL

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"> <li>• No later than Jan. 20 (for July – Dec. inspections)</li> <li>• No later than July 20 (for Jan. – June inspections)</li> </ul>
	<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"> <li>• No later than Jan. 20 (for July – Dec. investigations)</li> <li>• No later than July 20 (for Jan. – June inspections)</li> </ul>

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	All used oil staff should attend and participate in the regularly scheduled used oil steering committee meetings for their area.	Number of steering committee meetings attended.	Semi-annually (same as above)
	All used oil staff shall 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)
	Respond to hazardous material complaints and emergencies.	Number of emergencies/complaints responded to.	Annually
	Provide information on household hazardous wastes and how and where to dispose of them.	Number of lists of sites distributed.	Annually
	Answer questions and respond to complaints and concerns regarding solid waste.	Complaint records * Complaints received * Complaints followed by inspections * Complaints resolved	Annually