

# SOUTHEASTERN UTAH DISTRICT HEALTH DEPARTMENT ENVIRONMENTAL SERVICE DELIVERY PLAN ANNUAL REPORT 2006-2007

## WATER QUALITY

LHD OBJECTIVE	ENVIRONMENTAL MEASURE	ANNUAL REPORT
<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 teaching people how to do percolation tests.</li> <li>2. Inspect and pursue correction of system failures.</li> <li>3. Inspect septic systems when requested for loan applications.</li> <li>4. Continue to put older septic systems on the computer.</li> <li>5. 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>6. 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> </ol>	<ol style="list-style-type: none"> <li>1. Do pre-site evaluations as needed.</li> <li>1. Existence of plan review, perc. test and soil evaluation.</li> <li>1. Construction inspection.</li> <li>1. Number of systems inspected.</li> <li>1. Total of number of systems.</li> <li>2. Number of complaints and follow-up inspections.</li> <li>3. Inspect to see if septic systems are working properly.</li> <li>5. Fees remitted quarterly to DWQ.</li> <li>6. All staff are appropriately certified.</li> </ol>	<p>65 Plan Reviews 117 Soil Evaluations 25 132 124 Estimated 2500 8</p> <p>10</p> <p>Yes</p> <p>Yes (4)</p>

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7. Assure that all on-site system work is done by persons certified as appropriate according to R317-11.	7. All work is done by persons appropriately certified.	All percolation tests run by certified people unless home owner.
1. Identification of surface water and ground water pollution sources.	1. Number of uncontrolled pollution sources identified and addressed or referred DWQ.  1. Number of fish kills and spills investigated or referred to DWQ  2. Visual inspects of Moab Batch Plant to insure they don't pump cement residual or paving materials in streams changing pH of stream.	0  0  24
1. Handle complaints about blocked public sewers in residential areas, R.V. parks, and mobile home parks.  2. Participate in EPA/DEQ/LHD meetings.	1. Number of complaints about sewage problems.  2. Meetings attended.	8  1

## AIR QUALITY/LEAD-BASED PAINT/RADON

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<p>1. Answer questions and provide information on radon. Have radon test kits available.</p> <p>2. Increase radon awareness and testing and when necessary, reduce radon levels in homes through mitigation.</p>	<p>1. Number of test kits placed.</p> <p>2. Document awareness activities conducted.</p>	<p>56</p> <p>40 phone calls</p>
<p>1. Handle complaint calls about open burning.</p> <p>2. In Moab issue burning permits based on air quality and situation.</p>	<p>1. Number of calls and inspections.</p> <p>2. No burning permits will be issued unless the clearing is above 500.</p> <p>3. Number of permits issued, and location.</p>	<p>8 complaints Moab dispatcher gives out burning permits. 8</p>
<p>1. Reduce amount of fugitive dust from operational sites.</p> <p>2. Make sure uranium mine sites and tailing sites properly maintained and safe.</p>	<p>1. Number of calls or complaints answered.</p> <p>2. Inspection of Uranium sites, their perimeter fences, visual inspection of liners, and containment of radioactive tailings on site.</p> <p>3. Accompany NRC or DEQ on inspections.</p>	<p>8 complaints 6 Inspections 20</p> <p>0 (They never called)</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>3 people trained for both lead and asbestos.</p>

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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.	Yes
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.	6 calls asbestos 4 calls about lead

## DRINKING WATER

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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.	Number of Operator Certification Exams Proctored. Number of emergency responses performed. Number of new systems reported to DDW.	4  3  0
LHD will conduct sanitary surveys for reimbursement on the following systems:  Southeast District Health Department FY 2004-2005 Sanitary Survey Schedule  FY 2005-2006 1. 4008 Scofield 2. 19025 Int'l Uranium (White Mesa) 3. 19037 Wind Whistle Campground 4. 10008 Moab Koa Camp 5. 10012 Day Star Adventist Acadmy 6. 8043 Trail Canyon Residents As 7. 8013 Indian Creek CG 8. 4026 Price Canyon Rec Area  FY 2006-2007	Number of Sanitary Systems surveyed.  Percent of community water systems with approved ratings.  Percent of population served with approved ratings.	11 because of carryover  98%  99%  Sanitary Surveys done done done done done done done didn't have on list we gave our folks, camp ground done

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<ol style="list-style-type: none"> <li>1. 8034 Pacificorp Huntington Cny</li> <li>2. 8020 Fillmore Sub. (Joes Val.)</li> <li>3. 8024 Goblin Valley State Park</li> <li>4. 4053 Scofield Frontier Camp</li> <li>5. 4051 Aspen Cove</li> <li>6. 4029 Mountain View Campground</li> <li>7. 19011 Kane Springs Hwy R.S.</li> <li>8. 10014 Canyonlands Field</li> </ol> <p>Survey reports to be completed within 30 days of survey.</p>		<p>done</p> <p>done</p> <p>done</p>
LHD will send all those who perform sanitary surveys to the sanitary survey training.	Number of representatives trained.	3
LHD will proctor certification Exams.	Number of operators tested.	4 tests proctor
Answer questions people have on wells and springs and their design to adequately protect the water supplies.	Number of consultations, visits to wells or springs, and the number of samples taken to check the water quality.	samples 44 consultations on individual water supplies 319
Handle complaint calls about the quality of public or private water.	Number of visits, consultations. Number of samples tested.	complaints 26 4 inspections consultation 552
Check water quality of water systems.	Take randomized samples of water for bacterial analysis.	44
Help water systems meet chemical analysis goals.	Supply bottles to water systems. Notify systems when data is due.	Supply lots of bottles Don't do notification when date due

## SOLID AND HAZARDOUS WASTE/USED OIL

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<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>41</p>
<p>Investigate all complaints regarding used oil releases and allegation 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 violations investigated, to include documentation (including photographs) of investigation and resolution.</p>	<p>3</p>

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Identify and manage	Number of uncontrolled pollution sources identified and addressed or referred to DWQ	0
All used oil staff should attend and participate in the regularly scheduled used oil steering committee meetings for their area.	Number o steering committee meetings attended.	Didn't hold one
All used oil staff should attend and participate in the next used oil training seminar, if one is hosted by DSHW.	Attendance and participation in used oil training seminar.	3
Identify illegal waste tire dumps SEUDHD becomes aware. Permit processor and monitor facilities.	Number of waste tire dumps. Estimated number of waste tires at dumps. Number of tire piles.	Worked with Moab city to get 2 tire piles removed
Provide information on house-hole hazardous wastes and hot to dispose of them	Number of consultations.	20
Answer questions and respond to complaints and concerns regarding solid waste.	Number of complaints. Number of consultations. Number of follow-up inspections.	33 84 26
LHD do periodic inspections of landfills.	Inspection reports.	Complaints 1 Inspections 5

## **MERCURY COLLECTION**

<b>LHD OBJECTIVE</b>	<b>ENVIRONMENTAL MEASURE</b>	<b>ANNUAL REPORT</b>
	Lbs. of mercury collected	12 pounds
	No. of outreach events/contacts	8
	No. of pamphlets distributed	75
	No. of thermometers exchanged	Estimated 50

## BEST MANAGEMENT PRACTICES

LHD OBJECTIVE	ENVIRONMENTAL MEASURE	ANNUAL REPORT
	No. of contacts/visits made	0
	No. of brochures distributed	0