

# SOUTHWEST UTAH ENVIRONMENTAL SERVICE DELIVERY PLAN ANNUAL REPORT FY2009

## EXECUTIVE DIRECTOR'S OFFICE

LHD OBJECTIVE	ENVIRONMENTAL MEASURE	ANNUAL REPORT
<p>Contractor will provide office space and support services for 2 DEQ staff.</p> <p>Update Environmental Service Delivery Plan.</p>	<p>Signed contract between DEQ and Southwest Utah Public Health Department.</p> <p>Updated Environmental Service Delivery Plan.</p>	

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**AIR QUALITY/ASBESTOS/LEAD-BASED PAINT/RADON**

<b>DEQ/LHD GOAL</b>	<b>LHD OBJECTIVE</b>	<b>ENVIRONMENTAL MEASURE</b>	<b>TO BE REPORTED</b>
Effectively implement Asbestos/Lead-Based Paint (LBP) Programs to protect the environment from Asbestos/LBP contamination and the public from asbestos related diseases and lead poisoning.	Maintain Asbestos Inspector certification and LBP Inspector/Risk Assessor certification for at least one Environmental Division employee throughout the current contract year. Maintain current LBP Program Firm certification.	Document current employee and firm certification on most current Utah Asbestos/LBP Program reporting forms.	Quarterly (on or before the 15th of July, October, January and April).
	Perform regulatory inspections with Utah Division of Air Quality staff at Asbestos and LBP abatement projects subject to state/federal rules. Contact local agencies that issue renovation/demolition permits to discuss requirements for asbestos inspections prior to renovation/demolition activities.	Document regulatory inspections and number of local permitting agencies contacted on most current Utah Asbestos/LBP Program reporting forms.	Quarterly (on or before the 15th of July, October, January and April).
Provide information to the public about Asbestos and LBP hazards.	Provide information to the public through outreach activities, answer telephone calls and provide Asbestos/LBP literature to the public as requested.	Document public information outreach activities, number of telephone calls made/received and literature distributed on most current Utah Asbestos/LBP Program reporting forms.	Quarterly (on or before the 15th of July, October, January and April).

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**DRINKING WATER QUALITY**

<b>LHD OBJECTIVE</b>	<b>ENVIRONMENTAL MEASURE</b>	<b>ANNUAL REPORT</b>
<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>3 exams proctored , 11 students total District Engineer responsible Reported by District Engineer</p>
<p><i>Water Systems Sanitary Surveys.</i></p> <p><i>Utilize Division staff to ensure that sanitary surveys are conducted using PDAs and following established guidance protocol. Conduct ESS sanitary surveys for reimbursement:</i></p> <p><i>Enclosed is the proposed list of Sanitary Surveys for the next 3 year contract; not to exceed 72 surveys for the 3 years. The actual surveys may vary slightly as the Division of Drinking Water implements bundling of systems for better efficiency, cost effectiveness and the rotation of surveys through different skill sets (LHD personnel, DDW Engineers, District Engineers and DDW Compliance).</i></p>	<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>22</p> <p>State has current statistics</p> <p>State has current statistics</p>

Southwest Utah Public Health Department  
Sanitary Survey Schedule

FY 2008-2009

1. 13037 New Paria
2. 13015 Coral Pink Sand Dunes
3. 13022 Duck Creek Campground
4. 13030 Paria Contact Station
5. 13002 Church Wells SSD
6. 27017 Springdale
7. 27015 St. George City
8. 27079 Harmony Farms Water Users
9. 27065 Diamond Valley Acres
10. 11060 West Slope
11. 11052 Spring Creek
12. 11066 Circle 4 Blue Mtn South
13. 09008 Tropic
14. 09067 Boulder Mountain Lodge
15. 09053 Skootscreek Subdivision
16. 09030 Forest Garden
17. 01011 Ponderosa Picnic Ground
18. 01026 Mahogany Cove Campground
19. 01002 Elks Meadows
20. 01034 Circle Four West Skyline
21. 01033 Circle Four Skyline
22. 01025 Beaver KOA
23. 01027 Little Reservoir Campground
24. 01029 Beaver Camperland

FY 2009-2010

<ol style="list-style-type: none"> <li>1. 11048 Rainbow Ranchos</li> <li>2. 11070 Irontown</li> <li>3. 11011 Summit Culinary Water</li> <li>4. 11029 Sunshine Truck Stop</li> <li>5. 13004 Glendale</li> <li>6. 13049 Best Friends Animal Sanct.</li> <li>7. 13005 Kanab</li> <li>8. 27077 Mountain Springs Water Co.</li> <li>9. 09009 Yellow Pine Water Co.</li> <li>10. 27077 New Harmony Water System</li> <li>11. 27019 Veyo</li> <li>12. 27025 Pine Valley Irrigation Co.</li> <li>13. 11045 Meadows Ranch</li> <li>14. 09014 Pleasant Creek Campground</li> <li>15. 09093 Beaver Dam Village SSD</li> <li>16. 09016 Blues Spruce Campground</li> <li>17. 09002 Boulder</li> <li>18. 09052 Kings Creek Campground</li> <li>19. 09007 Panguitch</li> <li>20. 11051 American Pacific Corp.</li> <li>21. 11004 Enoch</li> <li>22. 11058 Flying L Subdivision</li> <li>23. 11037 Mt. View Spec. Serv. Dist.</li> <li>24. 09034 Bear Paw Lakeview Resort</li> </ol>		
<p>FY 2010-2011</p> <ol style="list-style-type: none"> <li>1. 13045 East Kanab Water Co.</li> <li>2. 13011 Shingle Creek St Hwy RS</li> <li>3. 13008 Oderville</li> <li>4. 13048 Zions View Water Co.</li> <li>5. 11087 Checkshani Cliff</li> <li>6. 11073 Northridge at Crosshollow</li> <li>7. 11013 New Castle Water Co.</li> <li>8. 11031 Thunder Ridge Scout Camp</li> <li>9. 11019 Deer Haven Campground</li> </ol>		

<p>10. 11001 Brian Head Water Co.  11. 11041 Cedar Canyon Campground  12. 11069 Woods Ranch  13. 11055 Cross Hollow Hills Subdivision  14. 11047 Angus Water Co., Inc.  15. 11042 Cedar Highlands Subdivision  16. 09072 Sivererado Boys Ranch  17. 09071 Boulder School  18. 09019 White Bridge Campground  19. 09043 Panguitch Lake Campground  20. 27006 Hildale/Colorado City  21. 27093 Canaan Springs  22. 27004 Enterprise  23. 27009 La Verkin  24. 27007 Hurricane</p> <p>Survey reports to be completed within 30 days of survey.</p>		
<p>LHD will send all those who perform sanitary surveys to the Sanitary Survey training.</p>	<p>Number of representatives trained.</p>	<p>6</p>
<p>LHD will proctor certification exams.</p>	<p>Number of exams proctored.</p>	<p>2</p>
<p>Enforce private water system regulations.</p>	<p>Number of systems reviewed for approval.</p>	<p>50+/-</p>

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**SOLID AND HAZARDOUS WASTE/USED OIL**

<b>LHD OBJECTIVE</b>	<b>ENVIRONMENTAL MEASURE</b>	<b>ANNUAL REPORT</b>
<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 conditions and/or non-compliance and resolutions implemented. Ensure all non-compliance issues including used oil spills at UOCCs are followed up. Verify these issues are being addressed by UOCC within an appropriate timeframe. If issues do not get addressed and corrected by the UOCC, ensure that appropriate enforcement actions are taken.</p>	<p>Number of UOCCs inspected, to include checklists, log sheets and documentation (including photographs of the UOCC) of any non-compliance and resolutions.</p>	<p>35</p>

LHD OBJECTIVE	ENVIRONMENTAL MEASURE	ANNUAL REPORT
<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 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.</p>	<p>Number of complaints investigated, to include documentation (including photographs) of investigation and resolution.</p>	<p>0</p>
<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>None were held</p>
<p>All used oil staff should attend and participate in the used oil training seminar, if one is hosted by the DSHW.</p>	<p>Attendance and participation in used oil training seminar.</p>	<p>None were held</p>
<p>Identify illegal waste tire dumps as SWUPHD becomes aware. Permit waste tire haulers, processors, and tire piles and monitor facilities.</p>	<p>Number of waste tire dumps.</p> <p>Estimated number of waste tires at dumps.</p> <p>Number of permitted waste tire haulers, processors, and tire piles.</p> <p>Number of processors inspected.</p>	<p>3</p> <p>2000+</p> <p>0</p> <p>0/1 is currently in the process of getting approved</p>



LHD OBJECTIVE	ENVIRONMENTAL MEASURE	ANNUAL REPORT
	Total number of inspections.	
Provide information on household hazardous wastes and how to dispose of them.	Number of distribution points for materials.	Distributed as needed
Answer questions and respond to complaints and concerns regarding solid waste.	Complaint records * Complaint received * Complaints followed by inspections * Complaints resolved	32 12 7
Provide information on recycling to the public.	Lists of sites and brochures distributed.	Distributed in our offices
LHD do periodic inspections of landfills.	Inspection reports.	State conducted
Monitor waste tire facilities in our area.	Number of inspections.	0

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## WATER QUALITY

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<p>Manage small wastewater disposal systems to comply with state and local rules for protection of public health and water quality.</p> <p>1. Review, approve and inspect all new systems.</p> <p>2. Inspect and pursue correction of any system failures.</p> <p>3. Provide certification for soil and percolation testers.</p> <p>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.</p> <p>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.</p> <p>6. Assure that all on-site system work is done by persons certified as appropriate according to R317-11.</p>	<p>1. Existence of plan review, perc test, soil evaluation and inspection records.</p> <p>1. Number of systems approved.</p> <p>1. Number of systems inspected.</p> <p>1. No. of new alternative or experimental systems permitted</p> <p>1. Total number of systems in District.</p> <p>2. Number and type of failures identified and/or corrected.</p> <p>3. Certification program developed and implemented.</p> <p>4. Fees remitted quarterly to DWQ.</p> <p>5. All staff are appropriately certified.</p> <p>6. All work is done by persons appropriately certified.</p>	<p>Yes</p> <p>195</p> <p>147</p> <p>3</p> <p>24,195+/-</p> <p>~30</p> <p>Yes</p> <p>\$4875</p> <p>All staff level 1 &amp; 2. 1 staff member level 3cert, 2 more staff will certify this fiscal year</p> <p>Yes</p>

LHD OBJECTIVE	ENVIRONMENTAL MEASURE	ANNUAL REPORT
<p>Identification of surface water and ground water pollution sources.</p> <p>Participate in the EPA/DEQ/LHD Partnership Initiative to promote environmental quality.</p> <p>Coordinate with Washington County and DEQ for alternate system approval.</p>	<p>Number of uncontrolled pollution sources identified and addressed or referred to DWQ.</p> <p>Number of fish kills and spills investigated or referred to DWQ.</p> <p>Meetings attended or participated in.</p> <p>Approval from DEQ for County to move forward.</p>	<p>0</p> <p>0</p> <p>Monthly COWP meetings were attended.</p> <p>Yes</p>

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## “Get the Mercury Out” Program

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<p>Contractor will: Conduct outreach on the “Get the Mercury Out” campaign;</p> <p>Participate in month-long Thermometer Exchange Program conducted April, 2008 as part of Earth Day activities (DEQ will supply 130 thermometers);</p> <p>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 Onyx Environmental, in the amount of \$2.50 per pound.</p>	<p>Number of outreach events.</p> <p>Number of pamphlets distributed.</p> <p>Number of thermometers exchanged and Pounds of mercury collected</p> <p>Pounds of mercury collected and properly disposed of through Onyx Environmental</p>	<p>0</p> <p>Distributed in St. George, Cedar City, Beaver, Kane, &amp; Garfield Counties</p> <p>7</p> <p>0</p> <p>0</p>