

**SOUTHWEST UTAH
ENVIRONMENTAL SERVICE DELIVERY PLAN 2003-2004**

EXECUTIVE DIRECTOR'S OFFICE

| DEQ/LHD GOAL | LHD OBJECTIVE | ENVIRONMENTAL MEASURE | TO BE REPORTED |
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| Improve the effectiveness and efficiency of state wide delivery of environmental services by strengthening relationships with local health departments and local government. | Contractor will provide office space and support services for 2 DEQ staff. | Signed contract between DEQ and Southwest Utah Public Health Department. | August 2003 |
| | Update Environmental Service Delivery Plan. | Updated Environmental Service Delivery Plan. | June 2004 |

WATER QUALITY

| DEQ/LHD GOAL | LHD OBJECTIVE | ENVIRONMENTAL MEASURE | TO BE REPORTED |
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| 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"> 1. Review, approve and inspect all new systems. 2. Inspect and pursue correction of any system failures. 3. Provide certification for soil and percolation testers. 4. Collect the \$25 for each new on-site wastewater system installed, and remit fees to the Div. Of Water Quality by the 30th day of the month following the end of each quarter. 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. 6. Assure that all on-site system work is done by persons certified as appropriate according to R317-11. | <ol style="list-style-type: none"> 1. Existence of plan review, perc test, soil evaluation and inspection records. 1. Number of systems approved. 1. Number of systems inspected. 1. No. of new alternative or experimental systems permitted 1. Total number of systems in District. 2. Number and type of failures identified and/or corrected. 3. Certification program developed and implemented. 4. Fees remitted quarterly to DWQ. 5. All staff are appropriately certified. 6. All work is done by persons appropriately certified. | Annually |
| Identify and manage all pollution sources to insure continued | Identification of surface water and ground water pollution sources. | Number of uncontrolled pollution sources identified and addressed or referred to DWQ. | Annually |

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| beneficial used of water and public health protection. | <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 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> | January 2004 |

DRINKING WATER QUALITY

| DEQ/LHD GOAL | LHD OBJECTIVE | ENVIRONMENTAL MEASURE | TO BE REPORTED |
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| <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>Semi-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>LHD will conduct 24 sanitary surveys for reimbursement on the following systems:</p> <ol style="list-style-type: none"> 1. 13055 Zion Mountain Resort 2. 13024 Bryce Woodland Estates 3. 13039 Zion Frontier Resort 4. 13045 East Kanab Water Co. 5. 13004 Glendale 6. 13011 Shingle Creek St. Hwy. RS 7. 13001 Alton 8. 13008 Orderville 9. 11047 Angus Water Co. 10. 11015 Mid Valley Estates 11. 11011 Summit Special Service 12. 11045 Meadows Ranch 13. 11013 New Castle Water Co. 14. 11048 Rainbow Ranchos 15. 27014 Rockville Pipeline Co. | <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>Quarterly</p> <p>Survey reports must be submitted to DDW within 30 days of survey.</p> |

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| | 16. 27005 Gunlock SSD 17. 27004 Enterprise 18. 27027 Honeycomb Rocks CG 19. 27028 Pine Valley Rec CG 20. 27030 Dammeron Valley 21. 27008 Ivins 22. 27074 Angell Springs SSD 23. 27007 Hurricane 24. 27009 La Verkin Survey reports to be completed within 30 days of survey. | | |
| Conduct sanitary survey training for all those who perform sanitary surveys. | LHD will send all those who perform sanitary surveys to the Sanitary Survey training. | Number of representatives trained. | Quarterly |
| Operator Certification. | LHD will proctor certification exams. | Number of exams proctored. | Semi-annually |
| Partnership Initiative. | Enforce private water system regulations. | Number of systems reviewed for approval. | June 2004 |

AIR QUALITY/LEAD-BASED PAINT/RADON

| DEQ/LHD GOAL | LHD OBJECTIVE | ENVIRONMENTAL MEASURE | TO BE REPORTED |
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| 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). |
| Distribution of radon test kits and information. Promote radon awareness, testing, mitigation, and Radon Resistant New Home Construction. | Answer questions and provide information on radon. Have radon test kits available. Increase radon awareness and testing and when necessary reduce radon levels in homes through mitigation. | Number of testing kits distributed. Document awareness activities conducted. | Annually |

SOLID AND HAZARDOUS WASTE/USED OIL

| DEQ/LHD GOAL | LHD OBJECTIVE | ENVIRONMENTAL MEASURE | TO BE REPORTED |
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| <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 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> |
| | <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> |
| | <p>All used oil staff should attend and participate in</p> | <p>Number of steering committee meetings</p> | <p>Semi-annually</p> |

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| | the regularly scheduled used oil steering committee meetings for their area. | attended. | |
| | 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 |
| | Identify illegal waste tire dumps as SWUPHD becomes aware. Permit waste tire haulers, processors, and tire piles and monitor facilities. | Number of waste tire dumps. Estimated number of waste tires at dumps. Number of permitted waste tire haulers, processors, and tire piles. Number of processors inspected. Total number of inspections. | Every six months |
| | Provide information on household hazardous wastes and how to dispose of them. | Number of distribution points for materials. | Every six months |
| | Answer questions and respond to complaints and concerns regarding solid waste. | Complaint records * Complaint received * Complaints followed by inspections * Complaints resolved | Every six months |
| | Provide information on recycling to the public. | Lists of sites and brochures distributed. | Every six months |
| | LHD do periodic inspections of landfills. | Inspection reports. | Every six months |
| | Monitor waste tire facilities in our area. | Number of inspections. | Every six months |