

ATTACHMENT B

SALT LAKE VALLEY HEALTH DEPARTMENT ENVIRONMENTAL SERVICES DELIVERY PLAN 2005 - 2008

AIR QUALITY

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Implement nonattainment and maintenance area SIPS for the Wasatch Front and statutory reports to EPA.	Maintain enhanced gasoline I/M and diesel I/M programs.	Continue operation of enhanced Gasoline I/M program. Continue operation of the Diesel I/M program. Air Quality standards are met/maintained.	Annually June 30
Increase public awareness and public action related to air pollution reduction.	Continue Acut smog \cong line.	Number of news releases. Number of PSA=s Obtained. Number of calls received. Number of notices issued.	Annually June 30

*Acknowledge the authority of the County and Health Department to enact ordinances to control air pollution as provided for in Sections 19-2-121 & 122, Utah Code Ann., 1953 as amended.

*Acknowledge the authority of the Health Department to implement an inspection and maintenance program, as adopted by the Board of Health in Health Regulations 22 & 22A and Section 41-6-163.6, Utah Code Ann., 1953 as amended.

*Acknowledge the authority of the County and Health Department to investigate and abate air pollution and nuisances created by air contaminates, open burning, visible emissions, fugitive dust and particles, as provided in Chapter 9.73 Salt Lake County Code of Ordinances.

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 15 th 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 15 th 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 15 th of July, October, January and April).

*Acknowledge Health Department authority to regulate and prevent toxic substances, including lead-based paint, as provided in Health Regulation 3, Sections 5.14, adopted by the Board of Health, pursuant to Chapter 9.04, Section 9.04.050 of the Salt Lake County Code of Ordinances.

*Acknowledge the Health Department's "Lead Free Kids" media campaign and educational program.

RADON

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
<p>Make public more aware of radon hazards.</p> <p>Promote radon awareness, testing, mitigation, and Radon Resistant New Home Construction.</p>	<p>The health department will answer questions and provide information on radon. Refer callers to appropriate agencies.</p> <p>Increase radon awareness and testing and when necessary reduce radon levels in homes by providing information on mitigation.</p>	<p>Description of educational materials provided.</p> <p>Document awareness activities conducted.</p>	<p>Annually June 30</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 random samples collected, distribute test bottles/bags, emergency response, public relations, report information on new systems, provide technical assistance.</p>	<p>Number of emergency responses performed. Number of new systems reported to DDW. Radon samples collected. New systems reported. Number of emergency response episodes.</p>	<p>Annually June 30</p>
<p>Conduct water system sanitary surveys of systems in Salt Lake County.</p>	<p>LHD will conduct sanitary surveys of the following systems:</p> <p>Salt Lake County FY 2004-2005 Sanitary Survey Schedule</p> <ol style="list-style-type: none"> 1. 18157 Herriman 2. 18056 Firs Summer Homes 3. 18035 Lady of the Lake Subdivision 4. 18147 Hi-Country Estates #1 5. 18074 Daily Foods 6. 18084 Cottonwood Club 7. 18029 Silver Fork Pipeline 8. 18098 Log Haven 9. 18054 Camp Williams 10. 18039 Forest Glen B & C Water Sys 11. 18061 Mill D Subdivison 12. 18131 Hi County #2 	<p>Number of systems surveyed. Number and percent with approved ratings. Percent of population served with approved ratings. Sanitary survey reports submitted to water system and DEQ. Systems with certified operators and systems without certified operators.</p>	<p>Survey reports must be submitted to DDW within 30 days of survey.</p>

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
	<p>13. 18024 Murray City 14. 18025 Riverton City 15. 18050 Boundary Springs</p> <p>FY 2005-2006</p> <p>1. 18017 Granger-Hunter Impr Distr. 2. 18001 Magna Water Co & Impr Dis 3. 18007 Draper City Water System 4. 18014 Kennecott-Section 21 5. 18133 White City WID 6. 18003 Camp Tuttle 7. 18019 West Jordan Water System 8. 18088 Kennecott Utah Metals Tun 9. 18020 South Salt Lake City 10. 18141 Church Fork Picnic Area 11. 18032 Jordan Pines Campground 12. 18065 Spruces Campground 13. 18066 Bluffdale Water Systems 14. 18068 Tanners Flat Campground 15. 18004 Tracy Wigwam Boy Scouts 16. 18070 Cardiff A.P.O. 17. 18053 Midvale City Water System 18. 18140 Hexcel Inc</p> <p>FY 2006-2007</p> <p>1. 18154 Geneva Rock Products 2. 18028 Sandy City Water System 3. 18104 Mt. Dell Café & Golf Course</p>		

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
	<ol style="list-style-type: none"> 4. 18143 Emigration Imp District 5. 18085 Distinctive Catering 6. 18145 Millcreek Inn 7. 18023 South Jordan City 8. 18005 Copperton I.D. 9. 18043 Spring Glenn Water Co. 10. 18021 Taylorsville-Bennion WID 11. 18009 Dansie Water Co. 12. 18011 Kearns Improvement Distr 13. 18015 Mid-Gad 14. 18031 SL Co Srvc Area 3-Snowbird 15. 18134 Mr. Air Subdivison 16. 18049 Alta Town Water System 17. 18052 Alf's Inn 18. 18125 Watson Shelter Water Sys <p>Not Done</p> <ol style="list-style-type: none"> 1. 18158 Barbary Coast 2. 18025 Salt Lake City 3. 18062 Albion Basin 4. 18047 Solitude Ski 5. 18136 Kennecott-Copperton 6. 18010 Holliday Water 7. 18033 Brighton LDS Summer Camp 8. 18027 Jordan Valley 9. 18006 Draper Irrigation 10. 18016 Metropolitan 		

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
	2004-2005 Sanitary Survey by Staff 1. 18027 Jordan Valley WCD 2. 18016 Metropolitan WCD 3. 18026 Salt Lake City 4. 18066 Draper Irrigation 5. 18010 Holliday Water Co 6. 18033 Brighton LDS Summer Camp Survey reports to be completed within 30 days of survey.		
Conduct sanitary survey training.	Those assigned to perform sanitary surveys will attend training.	Number of LHD employees trained.	Annually June 30

*Acknowledge County and Health Department authority to control water systems within local jurisdictions as provided for in Section 19-4-110, Utah Code Ann., 1953 as amended.

*Acknowledge County and Health Department authority to regulate the use of : (1) individual water systems as provided for in Health Regulation 11; and (2) watersheds in Salt Lake County to prevent water pollution as provided for in Health Regulation 14, adopted by the Board of Health pursuant to Chapter 9.04.050, 9.24 and 9.28, Salt Lake County Code of Ordinances.

*Fluoride Treatment – coordinate system design and engineering for treatment systems.

*Drinking Water Source Protection – ground water sources – Rule R309-600.

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>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, for major problems, 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>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>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 (same as above)</p>

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
	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)
	Respond to hazardous material and solid waste complaints and emergencies.	Number of emergencies/complaints responded to.	Annually
	Provide information on household hazardous waste (HHW) and recycling to the public.	Description of educational materials/efforts.	Annually

*Acknowledge the authority of the County and Health Department to regulate the collection, transportation, and disposal of solid waste generated within its jurisdiction as provided for in Section 19-6-503, Utah Code Ann., 1953 as amended.

*Acknowledge the authority of the County and Health Department to enact and enforce ordinances regarding the management of used oil as provided for in Section 19-6-723, Utah Code Ann., 1953 as amended.

*Acknowledge the authority of the Health Department to regulate and permit solid waste management as provided in Health Regulation 1, adopted by the Board of Health pursuant to Chapter 9.04, Section 9.04, Section 9.04.050, Salt Lake County Code of Ordinances.

WATER QUALITY

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
<p>Effectively implement the small wastewater disposal system program to protect the environment and enhance relations with and support of local health departments.</p>	<p>Manage small wastewater disposal systems to comply with state and local laws for protection of public health and water quality, including source protection.</p> <ol style="list-style-type: none"> 1. Review, approve, and inspect all on-site systems including supervision of soil tests; and, review compliance with Rule R317-4 requirements. 2. Inspect and pursue correction of any on-site system failures. 3. 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. 4. 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. 5. Assure that all on-site system work is done by persons certified as appropriate according to R317-11. 	<p>Existence of plan review, perc test, soil evaluation and inspection records Number of systems approved Number of systems inspected Total number of systems in the county Number of new alternative systems installed Number of experimental systems installed</p> <p>Number and type of failures identified and/or corrected. Fees remitted quarterly to DWQ.</p> <p>All staff are appropriately certified.</p> <p>All work is done by persons appropriately certified.</p>	<p>Annually June 30</p>

*Acknowledge the authority of the County and Health Department to regulate the release or discharge of pollutants into waters of the state from non-point sources or unpermitted point sources, or to cause pollution, as provided for in Sections 19-5-107 and 19-5-115(10), Utah Code Ann., 1953 as amended.

*Acknowledge the authority of the Health Department to regulate unpermitted point sources and non-point sources, including storm water, as provided for in Health Regulations 13 and 14, adopted by the Board of Health pursuant to Section 9.04.050, Salt Lake County Code of Ordinances.