

ATTACHMENT B

5/25/07

**BEAR RIVER HEALTH DEPARTMENT
ENVIRONMENTAL SERVICE DELIVERY PLAN 2008- 2010**

AIR QUALITY/ASBESTOS/LEAD-BASED PAINT

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Ambient Air Quality	<ol style="list-style-type: none"> Obtain air quality data from Division of Air Quality on the Logan station and various other Utah stations. Process and compare data. Respond to public requests. 	<ol style="list-style-type: none"> Annual report from data obtained from air station. Reports, presentations, etc. 	Annual report.
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	Quarterly (on or before the 15th of July, October, January and April).

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Promote radon awareness, testing, mitigation, and Radon Resistant New Home Construction. Distribution of radon test kits and information	Increase radon awareness and testing and when necessary reduce radon levels in homes through mitigation and radon resistant new construction. Provide tests kits and radon information to public as requested.	reporting forms. Document awareness activities conducted. Number of tests sold and information provided.	Annually.

BEAR RIVER HEALTH DEPARTMENT ENVIRONMENTAL SERVICE DELIVERY PLAN 2008- 2010

DRINKING WATER

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Maintain superior drinking water quality by ensuring adequate facilities, source protection and timely assistance to water system operators.	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.	Annually
Water Systems Sanitary Surveys	<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 33 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</i></p>	<p>Number of systems surveyed.</p> <p>Percent of systems with approved ratings.</p> <p>Percent population served with approved ratings.</p>	<p>When surveys are performed.</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><i>effectiveness and the rotation of surveys through different skill sets (LHD personnel, DDW Engineers, District Engineers and DDW Compliance).</i></p> <p>Bear River District Health Sanitary Survey Schedule</p> <p>FY 2008-2009</p> <ol style="list-style-type: none"> 1. 02069 Sunset Park 2. 02001 Acme Water Co. 3. 02058 Marble Hills Subdivision 4. 02044 Brigham City 5. 02010 Grouse Creek 6. 02044 Park Valley LDS Church 7. 02014 Ukon Water Co. 8. 02020 Snowville Waterworks 9. 02019 Perry 10. 03102 Casper's Ice Cream 11. 03012 Millville <p>FY 2009-2010</p> <ol style="list-style-type: none"> 1. 02057 Nucor Steel 2. 02055 Hot Spring Trailer Court 3. 02022 West Corinne Water Co. 4. 02060 Lakeside Range 5. 03072 Pepperidge Farm 6. 03077 Lodge CG/Lomia Girls Camp 7. 03030 Card Campground 8. 03004 Clarkston 		

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
	<p>9. 03011 Mendon 10. 03002 Amalga 11. 03112 Beaver Creek Lodge</p> <p>FY 2010-2011</p> <p>1. 02016 Honeyville 2. 02071 Bear Dam Church 3. 02025 Thatcher – Penrose Serv. Dist. 4. 02009 Garland 5. 02065 Doug Fife Scout Ranch 6. 02017 Howell Water System 7. 02056 Maddox Restaurant 8. 03086 High Creek Water Co. 9. 03010 Logan City Water System 10. 03015 Cinnaman Creek B Area 11. 17028 Bear Lake Chevron</p> <p>Survey reports to be completed within 30 days of survey.</p>		
Conduct Sanitary survey training.	Bear River Health Department will send all those responsible to conduct sanitary surveys to the sanitary survey training.	Number of representatives trained.	Annually
Maintain superior drinking water quality.	Percentage of community water systems with approved rating.	<p>1. Correspond with state DEQ regarding community systems not approved.</p> <p>2. Communicate with systems in overcoming violations, improving IPS scores, upgrading facilities, and improving monitoring.</p>	Quarterly

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
		3. Provide input to state DEQ prior to quarterly CAP meetings	
Provide education, technical assistance, and support for local and private entities.	Provide technical assistance to local water organizations.	<ol style="list-style-type: none"> 1. Inform local organizations of requirements and current status. 2. Mail out, at least annually, a status report to each system. 3. Inform systems of deficiencies or violations. 4. Provide sampling and analysis for bacteriology or all public waters. 5. Provide information as liaison between system managers and laboratories. 	<p>Annually or by letter</p> <p>Annually</p> <p>As needed</p> <p>Annually</p> <p>Annually</p>
	<p>Computer accessibility for Local Health Department</p> <p><i><u>(One Stop Reporting Project with State of Utah)</u></i></p>	<ol style="list-style-type: none"> 1. Maintain computer accessibility with state DEQ and develop a Home page. 2. Report sample and analysis of public system via the state wide computer network. 3. Provide updated information to local water organizations. 	<p>Annually</p> <p>Monthly</p> <p>As needed</p>

BEAR RIVER HEALTH DEPARTMENT ENVIRONMENTAL SERVICE DELIVERY PLAN 2008- 2010

UST

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Prevent release of hazardous and toxic substances into the environment.	Inspect UST closures.	Number of closure inspections performed.	Monthly, by the 20th of the next month. Inspection forms within two weeks of performing the inspection.
	Review UST closure plans.	Number of plans reviewed.	Monthly, by the 20th of the next month.
	Inspect UST installations, upgrades, and repairs.	Number of installation/upgrade/repair inspections performed.	Monthly, by the 20th of the next month. Inspection forms within two weeks of completing the inspection.
	Conduct leak detection inspections at 50% of the certified facilities within district each year. DERR will inspect the remaining certified facilities in the district. The facilities to be inspected each year will be determined by mutual agreement between the District and the DERR.	Number of leak detection inspections performed. Inspection reports submitted on time.	Monthly, by the 20 th of the next month. Inspection forms within two weeks of performing the inspection.

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
	Investigate complaints regarding UST releases, petroleum odors, free product, hydrocarbon-contaminated groundwater and drinking water and other allegations of UST violations.	Number of complaints investigated.	Verbal within 24 hours followed by written report within two weeks. Monthly, by the 20th of the next month.
	Identify non-notifiers.	Number and location of non-notifiers identified.	Within two weeks of identifying the non-notifier. Monthly, by the 20th of the next month.
	Personnel must be properly certified as UST Inspectors and Groundwater/soil Samplers	Successfully complete applicable certification or recertification requirements.	

**BEAR RIVER HEALTH DEPARTMENT
ENVIRONMENTAL SERVICE DELIVERY PLAN 2008- 2010**

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 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 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 inspection checklists, log sheets and documentation (including photographs of the UOCC) 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)

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
	<p>Investigate 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>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>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>
	<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>Semi-annually (same as above)</p>

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HAZARDOUS MATERIAL

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
	BRHD agrees to: Provide lead environmental agency response to environmental emergencies in the Bear River District.	Number of incidents responded to and short narrative of outcome	Yearly
	Answer the public's complaints and questions regarding hazardous materials.	Compliant Records: Number received Number followed up with inspections Number resolved	Yearly

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ENVIRONMENTAL SERVICE DELIVERY PLAN 2008- 2010**

SOLID WASTE

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
	Solid Waste: Contractor will answer questions and complaints on recycling and solid waste.	Number of calls and inspections on sites.	Annually
	Identify illegal dump sites.	Numbers located.	Annually
	Work with counties to prevent and clean-up illegal sites.	Number of meetings, inspections, pictures, and clean-ups performed	Annually
	Inspect small permitted sites in Box Elder County	Number of inspections.	Annually
	Waste Tires: Contractor will permit and inspect tire recyclers in counties.	Number of permits and number of inspections.	Annually
	Identify piles and assist owner in removing piles.	Number of piles.	Annually

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WATER POLLUTION

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Protect health and prevent water pollution by identifying and managing pollution sources to insure continued beneficial uses of water and public health.	Identify illegal discharges	Number of calls and site inspections	Annually
	Answer questions and investigate complaints on water pollution.	Number of calls and investigations	Annually
	Correct failures of individual waste disposal systems.	List documenting: numbers and locations	Annually
	New permit and inspect all individual on site waste disposal systems.	Number of systems permitted and inspected Total no. of systems by county. No. of alternative or experimental systems installed.	Annually
	For resale/refinance inspect individual waste disposal systems as requested	Number of systems	Annually
	Collect the \$25 for each new on-site wastewater system installed, and remit fees to the Div. Of Water Quality by the 30 th day of the month following the end of each quarter.	Fees remitted quarterly to DWQ.	

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
	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.	All staff are appropriately certified.	
	Assure that all on-site system work is done by persons certified as appropriate according to R317-11.	All work is done by persons appropriately certified.	

BEAR RIVER HEALTH DEPARTMENT ENVIRONMENTAL SERVICE DELIVERY PLAN 2008- 2010

“Get the Mercury Out” Program

DEQ/LHD GOAL	LHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
<p>Encourage pollution prevention to Utah citizens through programs that target the reductions of special wastes.</p> <p>Get the Mercury Out Program</p>	<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. 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>Annually</p> <p>Annually</p> <p>Annually</p>