

**CENTRAL UTAH PUBLIC HEALTH DEPARTMENT  
ENVIRONMENTAL SERVICE DELIVERY PLAN ANNUAL REPORT  
2006- 2007**

**EXECUTIVE DIRECTOR'S OFFICE**

| <b>LHD OBJECTIVE</b>   | <b>ENVIRONMENTAL MEASURE</b>   | <b>ANNUAL REPORT</b> |
|--|--|----------------------|
| Contractor will provide office space and support services for one DEQ District Engineer. | Signed contract between DEQ and Central Utah Public Health Department. | Done                 |
| Update Environmental Service Delivery Plan.  | Updated Environmental Service Delivery Plan.                           | Done                 |

## AIR QUALITY/LEAD-BASED PAINT/RADON

| LHD OBJECTIVE  | ENVIRONMENTAL MEASURE   | ANNUAL REPORT  |
|--|---|--|
| 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.  | 1 employee, Jason Hatch certified. Please send info about firm certification.        |
| 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. | No inspections of child-occupied facilities.   |
| 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.                               | 10 phone calls received.   |
| Increase radon awareness and testing and when necessary reduce radon levels in homes through mitigation.   | Document awareness activities conducted.  | Gave out 6 packets of EPA info book, mostly to homeowners doing remodeling projects. |

# UST

| LHD OBJECTIVE   | ENVIRONMENTAL MEASURE   | ANNUAL REPORT  |
|---|---|--|
| Inspect UST closures.   | Total number of UST closure inspections.  | 5 closure inspections                                |
| Review UST closure plans.   | Number of plans reviewed.   | 6 plans reviewed                                     |
| Inspect UST installations, upgrades and repairs.  | Number of facilities inspected<br>Installations<br>Repairs                      | 2<br>2<br>0  |
| 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 facilities inspected.<br>Inspection reports submitted on time.        | 39<br>36   |
| 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.  | 1 Gunnison Top Stop Leak                             |
| Identify non-notifiers.   | Number and location of non-notifiers identified.                                | 1 Old West Millard Co-op                             |
| Personnel must be properly certified as UST Inspectors and Groundwater/soil Samplers.   | Successfully complete applicable certification or recertification requirements. | 3 Inspectors recertified<br>3 Inspectors in training |

# 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 supervision of soil tests.</li> <li>2. Inspect and pursue correction of any system failures.</li> <li>3. 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>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.</li> <li>5. Assure that all on-site system work is done by persons certified as appropriate according to R317-11.</li> </ol> | <ol style="list-style-type: none"> <li>1. Existence of plan review, perc test, soil evaluation and inspection records.</li> <li>1. Number of systems approved.</li> <li>1. Number of systems inspected.</li> <li>1. Total number of systems in county.</li> <li>1. Number of new alternative or experimental systems permitted.</li> <li>2. Number and type of failures identified and/or corrected.</li> <li>3. Fees remitted quarterly to DWQ.</li> <li>4. All staff are appropriately certified.</li> <li>5. All work is done by persons appropriately certified.</li> </ol> | <p>LEHS's review all soil evaluations submitted by state certified private contractors</p> <p>297</p> <p>411</p> <p>1686 (Appx)</p> <p>CUPHD does not permit alternate or experimental systems</p> <p>No reported failures</p> <p>\$132,136.00 in fees submitted this year.</p> <p>5 of 6 scientists are LEHS<br/>1LEHS-In-Training</p> <p>LEHS-InTraining supervised by senior LEHS.</p> |
| <p>Identification of surface water and ground water pollution sources.</p>  | <p>Number of uncontrolled pollution sources identified and addressed or referred to DWQ.</p>  | <p>Four homes in the Venice area identified as having septic tank outfalls connected to Pioneer field drains which empty into Sevier River. 2 have been remediated with standard Leachfields, 2 others are in process of</p>  |

| LHD OBJECTIVE | ENVIRONMENTAL MEASURE | ANNUAL REPORT  |
|---------------|-----------------------|--|
|               |                       | bidding out work. Other homes may be identified in future. |

## DRINKING WATER QUALITY

| LHD OBJECTIVE   | ENVIRONMENTAL MEASURE  | ANNUAL REPORT  |
|---|--|--|
| <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.<br/>           Number of emergency responses performed.<br/>           Number of new systems reported to DDW.</p> | <p>2<br/><br/>0<br/>1 Shalom Girls Camp</p>  |
| <p>Local health Department will conduct 12 sanitary surveys for reimbursement on the following systems:</p> <p>Central District<br/>           FY 2004-2005<br/>           Sanitary Survey</p> <ol style="list-style-type: none"> <li>1. 20071 J.R. Recreation</li> <li>2. 20048 Whispering Pines</li> <li>3. 20010 Wales Town Water</li> <li>4. 12001 Levan</li> <li>5. 12002 Mona</li> <li>6. 21021 Bowery Springs C.G.</li> <li>7. 21046 Cove Special Service Dist.</li> <li>8. 21014 Salina</li> <li>9. 21012 Redmond</li> <li>10. 14061 Cove Fore Chevron</li> </ol> | <p>Number of Sanitary Systems surveyed.</p>  | <p>5<br/>           12002 Mona City<br/>           20071 JR Recreation<br/>           12024 Currant Creek Power Plant<br/>           14007 Adelaide Campground<br/>           14004 Hinckley<br/>           Note: 14061 Cove Fort Trailer Park assigned this CY, but was heavily damaged in August by brush fires in the area. Now Out Of Service. Repairs scheduled to be complete in Spring 2008, will update as info available.</p> |

| LHD OBJECTIVE   | ENVIRONMENTAL MEASURE | ANNUAL REPORT |
|---|-----------------------|---------------|
| <p>11. 14007 Adelaide C.G.<br/> 12. 2802 Fremont Waterworks Col</p> <p>FY 2005-2006</p> <ol style="list-style-type: none"> <li>1. 14035 Sunset View Golf Course</li> <li>2. 14011 Scipio</li> <li>3. 14002 Fillmore</li> <li>4. 14043 Country Estates</li> <li>5. 20053 Turkey Plant (Moroni)</li> <li>6. 20013 Moroni</li> <li>7. 20002 Fayette</li> <li>8. 20060 Hartland Mobile Home Pk</li> <li>9. 28005 Lyman</li> <li>10. 28001 Bicknell</li> <li>11. 21019 Oak Springs State Hwy RS</li> <li>12. 16005 Hoover State Hwy Rest Stop</li> </ol> <p>FY 2006-2007</p> <ol style="list-style-type: none"> <li>1. 14006 Kanosh</li> <li>2. 14062 Delta Egg Farm</li> <li>3. 14060 Cove Fort LDS Historic</li> <li>4. 14017 Maple Grove Campground</li> <li>5. 20005 Manti</li> <li>6. 20006 Mayfield</li> <li>7. 20018 Flat Canyon Campground</li> <li>8. 20024 Mammoth<br/>Guard/Gooseberry</li> <li>9. 28011 Capitol Reef Nat'l Park</li> </ol> |                       |               |

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| <p>10. 12019 Rocky Ridge Town<br/> 11. 21042 Venice Ward Church<br/> 12. 21048 Fremont Indian State Park</p> <p>Not Done</p> <p>1. 20003 Fountain Green<br/> 2. 20051 Axtell Com Service Dist.<br/> 3. 20042 Palisade State Park<br/> 4. 21029 Big Rock Candy Mtn.<br/> 5. 14050 Intermtn Power<br/> 6. 16004 Kingtson<br/> 7. 28037 Aspen Ranch<br/> 8. 28006 Teasdale</p> <p>Survey reports to be completed within 30 days of survey.</p> |  |               |
| <p>Local Health department will send all those tasked to perform sanitary surveys to the Sanitary Survey training.</p>  | <p>Number of representatives trained.</p>                              | <p>6 of 6</p> |
| <p>Local Health Department will perform activities listed as Tier I minimal services.</p>   | <p>Percentage of regulated water systems with certified operators.</p> | <p>100%</p>   |

## SOLID AND HAZARDOUS WASTE/USED OIL

| LHD OBJECTIVE   | ENVIRONMENTAL MEASURE   | ANNUAL REPORT   |
|---|---|---|
| <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>24 UOCC's inspected.<br/>48 Inspections total.<br/>Inspection results submitted under separate cover. Photos e-mailed earlier.</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>No complaints reported.</p>  |

| <b>LHD OBJECTIVE</b>   | <b>ENVIRONMENTAL MEASURE</b>                               | <b>ANNUAL REPORT</b>   |
|--|--|--|
| All used oil staff should attend and participate in the regularly scheduled used oil steering committee meetings for their area.   | Number of Steering Committee meetings attended.            | Two.   |
| Perform at least 3 presentations promoting used oil recycling to public groups such as the Chamber of Commerce, high school automotive shops, official boards and other organizations. | Number of public education presentations performed.        | Five.<br>Four school presentations, one 3-day booth at the Natural Resources Fair. |
| 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. | 5 attended last seminar in St. George.   |

## MERCURY COLLECTION

| LHD OBJECTIVE | ENVIRONMENTAL MEASURE           | ANNUAL REPORT |
|---------------|---------------------------------|---------------|
|               | Lbs. of mercury collected       | 1             |
|               | No. of outreach events/contacts | 12            |
|               | No. of pamphlets distributed    | 12            |
|               | No. of thermometers exchanged   | 8             |

## BEST MANAGEMENT PRACTICES

| LHD OBJECTIVE | ENVIRONMENTAL MEASURE        | ANNUAL REPORT |
|---------------|------------------------------|---------------|
|               | No. of contacts/visits made  | 2             |
|               | No. of brochures distributed | 2             |
|               |                              |               |
|               |                              |               |