

TRI COUNTY HEALTH DEPARTMENT
 Environmental Service Delivery Plan Annual Report
 2004-2005

CONTRACT REQUEST

RESPONSE

DEQ - UST

# and location of non-notifiers identified	None
Any UST Certification or recertifications completed.	Darrin Brown recertified June 24, 2005

UNDERGROUND STOR. TANK	
Leak Detection Inspection	19
Installation/Upgrades	0
Closure Notices Received	0
Closures/Removals (Inspec)	0
% of Closures Inspected	100%
# of UST Complaints Rec.	1
#of UST Complaints Invest.	1
# non-notifiers	0

No closure notices received

DEQ-WATER QUALITY

RESPONSE

# of uncontrolled pollution sources indentified and addressed or referred to DWQ	0
# of fish kills and spills investigated.	0
Utilization of referral documents	0
# of referrals	0

DEQ - WATER QUALITY	
# of New Site Assess. Apps. Recvd	292
# of Site Assess. Inspections.	284
# of New WW Permit Apps Recv'd	263
# of WW permits Issued/Inspections	256
New WW Final Inspections	203
# of Extra WW Visits	52
Existing WW Research	15
Existing WW Inspections	63
Existing Water Well Inspections	10
Alternate WW Systems Approved	1
Alternate WW Systems Installed	5
Alternate WW Systems Inspected	21
Experimental WW Systems(installed)	0
Vault/Earthen Pit Privy WW permits	14
Holding tank WW permit issue	2
Labor Camps (DSWW)	95
Liquid Scavenger Inspections	11
Subdivision Reviews	17
# of WW Complaints Recvd	28
# of WW Complaints Invest.	26
# of WW Failures Identified	2
# of WW Failures Corrected	2
# of uncontrolled pollution sources identifi	0
# of fish kills	0

DEQ-DRINKING WATER	RESPONSE
# of Operator Certification Exams Proctored.	2
# of emergency responses performed.	1
# of new systems reported to Division of Drinking Water.	1
<u>Sanitary Surveys</u>	<u>Dates Completed</u>
#07063 Red Creek Ranches	9/17/2004
#07051 East Duchesne Imp Dist	9/21/2004
#24040 Red Fleet Campground	10/20/2004
#24022 Steinaker Lake State Park	10/20/2004
# 05032 Jarvie Historical Site	11/30/2004
#05039 Bridge Hollow Campground	11/30/2004
<u>Training opportunity attended.</u>	Darrin Brown attended Sanitary Survey Training on May 17, 2005.

DRINKING WATER	
LHD - Public Water Sample	111
Public Water Samples not done LHD	604
# of Complaints Received	9
# of Complaints Invest.	10
# emergency response	1
# new systems reported to DDW	1
# sanitary surveys	5

DEQ-AIR QUALITY	RESPONSE
# of Wood Burning Stove pamphlets distributed	33
Copies of Wood Burning Stove Newsletters.	Newsletters attached
# of materials about non-essential indiscriminate burning distributed	19
Copies of 2 articles published in local paper(s).	Articles attached
# of improper incineration incidents referred to DEQ	2
# of media and education contact made.	None
Radon awareness activity (narrative)	Narrative attached
# of fire enforcement agencies contacted.	6-Duchesne County, Roosevelt City, Myton City, Neola, Fruitland, Tabiona/Hanna
Current employee LBP Certified	Jennifer Corser, Certificate #PB-1193 Exp. 3/18/08

AIR QUALITY	
Lead Based Paint Inspections	1
Lead Based Paint Investigations	1
LBP # of calls recvd involvements	2
LBP literature distributed (narrative)	0
Radon awareness activity (narrative)	0
# of AQ Complaints Rec.	31
# of AQ Complaints Invest.	27
# wood burning stove pamphlets	33
# non-essential indiscriminate burning inf	19

DEQ-SOLID & HAZARDOUS WST**RESPONSE**

# of Used Oil trained staff members.	1
# of Used Oil Steering Committee Meetings attended.	None Offered
Attendance and participation in used oil training seminar.	Richard Powell, 3/24/05
# of waste tire dumps.	0
Estimated # of waste tires at dump.	n/a
# of lists of household hazardous waste dump sites distributed.	60
# of recycling pamphlets/brochures & list sites distributed.	30

DIV SOLID&HAZARDOUS WST

# of Used Oil Inspections	30
# of Used Oil Complaints	5
# of U.O. Complaints Invest.	8
Landfill Inspections	4
Landfill Monitoring	4
# of Solid Waste Complaints Recv'd	30
# of Solid Waste Complaints Inspec.	31
# of Solid Waste Complaints Resolved	28
# of Waste Tire Inspections	0
Meth Lab Involvements	0
Meth Lab Identified	0
Meth Lab Resolved/Inspected	0

Training Log Fiscal Year 2005

Date	Training	who attended
7/27/2004	Subdivision Committee Meeting	Darrin Brown
8/4/2004	Level III Design, Inspection & Maint. Of Alternate Wastewater Systems	Darrin Brown
8/18/2004	CLEHA	Darrin Brown
8/25/2004	DEQ Partnership Council	Darrin Brown
9/9/2004	Environmental Subdivision Growth Meeting	Darrin Brown
10/17/2004	Bioterrorism Conference	Darrin Brown
11/3/2004	Subdivision Committee Meeting	Darrin Brown
12/2/2004	DEQ Partnership Council	Darrin Brown
12/8/2004	Chemical Terrorism Response Workshop	Darrin Brown
12/15/2004	DEQ Partnership Council	Darrin Brown
1/6/2005	Asbestos Refresher Course	Darrin Brown
1/19/2005	Certified Pool/Spa Operator Training	Darrin Brown
3/13/2004	Certified Food Safety Manager	Darrin Brown
4/19/2005	Environmental Subdivision Growth Meeting	Darrin Brown
5/17/2005	Sanitary Survey Training	Darrin Brown
6/24/2005	UST Training	Darrin Brown
7/15/2004	UST Training	Jennifer Corser
9/29/2004	UEHA Fall Conference	Jennifer Corser
2/1/2005	Annual Onsite Wastewater Conference	Jennifer Corser
3/17/2005	Lead Based Paint Recertification	Jennifer Corser
8/11/2004	Waterwell Inspection Training	Richard Powell
9/23/2004	Rural Water Assoc. of Utah Conference	Richard Powell
2/1/2005	Annual Onsite Wastewater Conference	Richard Powell
2/9/2005	FDA Temporary Food Training	Richard Powell
3/24/2005	Used Oil Training Seminar	Richard Powell
4/27/2005	UEHA Conference	Richard Powell
8/2/2004	Hazardous Materials Operation Course	Gary Stewart
10/12/2004	Food Code Advisory Committee	Gary Stewart
1/25/2005	Food Code Workshop	Gary Stewart
2/7/2005	UDOH Standardized for Food Inspection	Gary Stewart
2/9/2005	FDA Temporary Food Training	Gary Stewart
4/26/2005	UEHA Conference	Gary Stewart
5/17/2005	Food Committee Meeting	Gary Stewart
6/2/2005	Cross Connection Training for FDA	Gary Stewart

Date: June 16, 2005

RE: Narrative on Radon Activity

Information from the EPA website regarding Radon was printed out and made available to the public as needed. Several phone calls from the public regarding Radon were received in the Environmental Health Offices throughout the year. The questions and concerns of these individual phone calls were addressed on an as needed basis.

TRICOUNTY

HEALTH DEPARTMENT



News Release

*Promoting Healthy Lifestyles
Daggett, Duchesne and Uintah Counties*

FOR IMMEDIATE RELEASE

For more information contact:
Toni Bolton, Public Information Officer
TriCounty Health Department
Phone # (435) 781-5475
Toll Free #1-866-275-0246
www.tricountyhealth.com

Health Advisory

BLUE-GREEN ALGAE BLOOM BLAMED FOR CATTLE DEATHS

(Vernal, UT) September 9, 2004, Joseph B. Shaffer, Director/Health Officer, TriCounty Health Department issued a health advisory for the Matt-Warner Reservoir located near Vernal. Mr. Shaffer advises people to avoid swimming in, or drinking water from the Reservoir.

Tests conducted at the Utah Veterinary Diagnostic Laboratory in Logan confirmed that 18 cattle in Uintah County died after drinking water containing high concentrations of a blue-green algae known as Microcystis aeruginosa.

The three adult cows and 15 calves died from complications from liver failure after ingesting water from Matt-Warner Reservoir located near Vernal. The algae produces a toxin known as microcystin toxin that impairs liver function. Owners of livestock and other animals in the area are cautioned to restrict their animals from drinking water from the reservoir. The cattle were located near the southeast arm of the reservoir in the Diamond Mountain area, which has experienced an algae bloom in recent weeks. Water containing blooms of the blue-green algae may show the appearance of blue-green paint floating or billowing near the surface.

“The Matt-Warner Reservoir is not a source of human drinking water and we advise people to not drink water containing blue-green algae,” said Shaffer. “Some strains of Microcystis produce toxins that have been reported to result in skin irritation and gastrointestinal discomfort

in humans that come in contact with toxic algae blooms. We believe this is an isolated situation, but we are advising livestock and pet owners to be cautious and monitor the lakes or reservoirs they use to water their animals.”

For additional information about this advisory or the many programs and services TCHD provides please contact Toni Bolton at TriCounty Health Department, Toll Free -866-275-0246, (435) 781-5475-Vernal, (435)722-5085-Roosevelt, (435)738- 2202,-Duchesne. You can also contact us through our web site: www.tricountyhealth.com.

Health Advisory

Tricounty Health Dept. has issued a health advisory asking people to avoid swimming in, or drinking water from Matt Warner Reservoir due to toxic algae blooms.

OPEN BURN

The month of April has been designated as open burn season. What this means to you as a resident is that you may, during this interval, burn your yard waste, tree clippings, leaves etc in your efforts at spring cleanup. This does not include garbage, household waste and plastics. If you are a farmer or a larger lot owner and you plan to burn fence lines, ditches or slash piles you should first call Central Dispatch, prior to setting the fire, giving the approximate time, location, type of burn and party responsible for setting the fire. Duchesne County Ordinance No.116 (1993) covers open burning, outlining the requirements for burning. This was done to save public money on unwarranted fire calls, and provide a means for recovery of costs in the case of negligent burning. Negligent burning is described as intentionally starting a fire or fires under the following conditions:

- Failure to follow the requirements of the ordinance.
- leaving a fire and allowing said fire to burn out of control.
- Setting a fire when adverse weather conditions such as high winds and severe dryness make fire setting unreasonable.

Violations involving negligent burns could cost you a fee based on the cost of the fire department run to extinguish the blaze, so please be careful and choose the right condition for your burn.

Please note that from June 1 - October 31 is the closed fire season. Any burning during this period has to be by permit from the Fire Warden. This is a no cost permit issued after the assessed risks have been evaluated.