

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)894-2100 Fax:(303)894-2109



FOR OGCC USE ONLY

SPILL/RELEASE REPORT

This form is to be submitted by the party responsible for the oil and gas spill or release. Any spill or release which may impact waters of the State must be reported as soon as practicable; any spill over 20 bbls must be reported within 24 hours and all spills over five bbls must be reported within ten days. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

Spill report taken by:

FACILITY ID:
417559

OPERATOR INFORMATION

Name of Operator: <u>OXY USA WTP LP</u>	OGCC Operator No: <u>66571</u>	Phone Numbers
Address: <u>760 Horizon Drive, Suite 101</u>		No: <u>970.263.3609</u>
City: <u>Grand Junction</u>	State: <u>CO</u> Zip: <u>81506</u>	Fax: <u>970.263.3694</u>
Contact Person: <u>Alonzo Hernandez</u>		E-Mail: <u>alonzo_hernandez@oxy.com</u>

DESCRIPTION OF SPILL OR RELEASE

Date of Incident: <u>12/08/2010</u>	Facility Name & No.: <u>Cascade Creek Central Water Handling Facility (CCWHF) / NA</u>	County: <u>Garfield</u>
Type of Facility (well, tank battery, flow line, pit): <u>water facility</u>		QtrQtr: <u>SWSW</u> Section: <u>29</u>
Well Name and Number: <u>NA</u>		Township: <u>6S</u> Range: <u>97W</u>
API Number: <u>NA</u>		Meridian: <u>6th</u>

Specify volume spilled and recovered (in bbls) for the following materials:

Oil spilled: _____ Oil recov'd: _____ Water spilled: ~48 bbl Water recov'd: ~41 bbl Other spilled: _____ Other recov'd: _____

Ground Water impacted? ☐ Yes ☒ No

Surface Water impacted? ☐ Yes ☒ No

Contained within berm? ☐ Yes ☒ No

Area and vertical extent of spill: ~984 sq. ft. x ~2" depth

Current land use: Rangeland

Weather conditions: cool, overcast

Soil/geology description: Happle very channery sandy loam, 3 to 12 percent slopes

IF LESS THAN A MILE, report distance IN FEET to nearest.... Surface water: ~560' wetlands: NA buildings: ~2010

Livestock: ~4660' water wells: ~4660' Depth to shallowest ground water: ~46'

Cause of spill (e.g., equipment failure, human error, etc.): Equipment Failure Detailed description of the spill/release incident:

Contract company was responsible for changing out filters from 4 filter pods utilized at the CCWHF to filter produced water from the gathering line, prior to hitting the 1500 bbl uprights. A drain valve on one pod was faulty. After the filter change, the contractor did not verify that the faulty drain valve was completely closed. Water discharged into the adjacent trough and secondary containment and overran both. A total of ~48 bbls was released. The trough and secondary containment was able to contain ~41 bbls of the produced water, with ~7 bbls reaching the ground.

CORRECTIVE ACTION

Describe immediate response (how stopped, contained and recovered):

The valve was fully closed. A water hauler extracted the free fluids from the trough and secondary containment.

Describe any emergency pits constructed:

None were constructed.

How was the extent of contamination determined:

Containment volumes and spill quantity calculation.

Further remediation activities proposed (attach separate sheet if needed):

The impacted soil will be addressed as part of the interim or final site reclamation.

Describe measures taken to prevent problem from reoccurring:

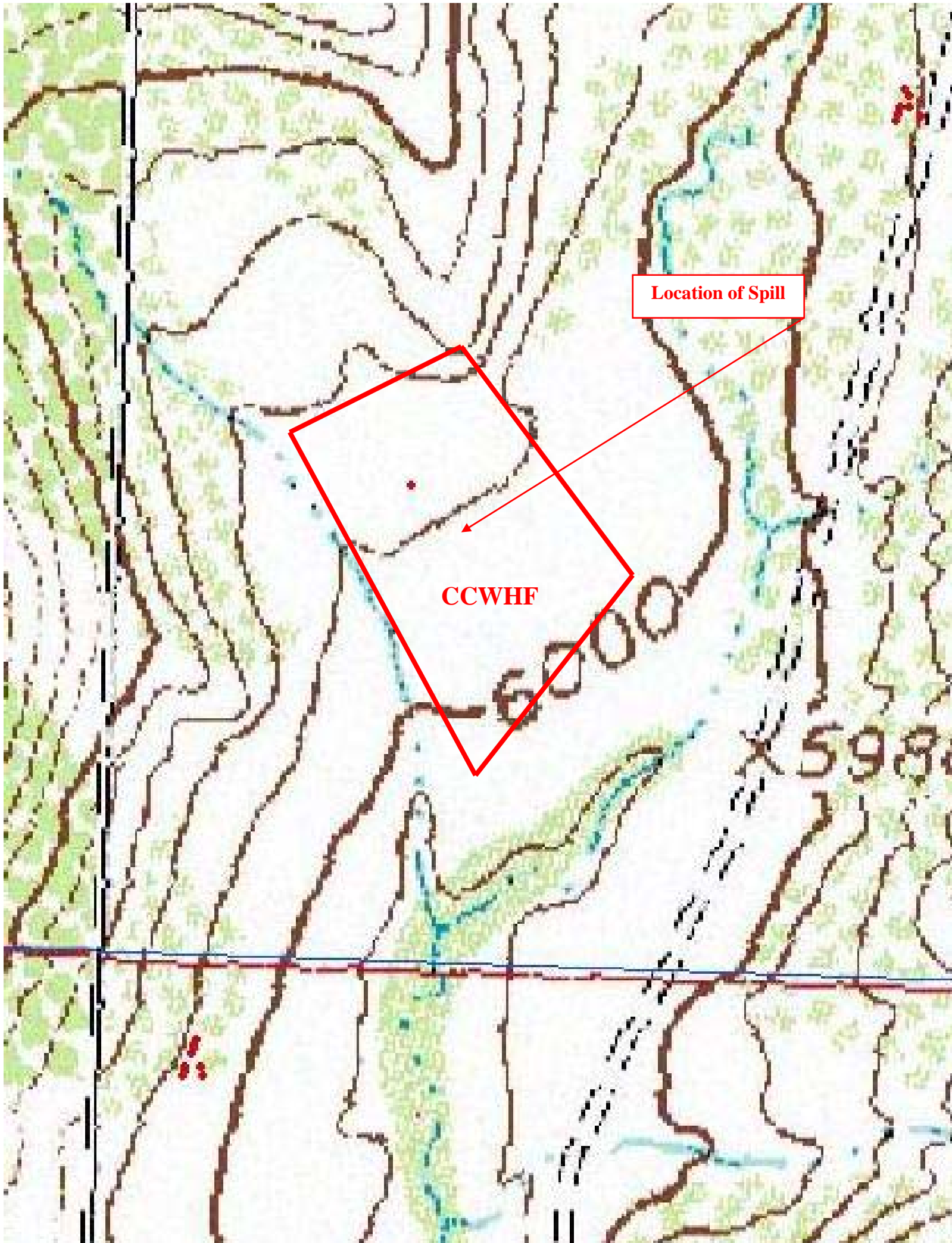
The faulty valve is to be replaced.

OTHER NOTIFICATIONS

List the parties and agencies notified (County, BLM, EPA, DOT, Local Emergency Planning Coordinator or other).

Date	Agency	Contact	Phone	Response
12/09/10	COGCC	Chris Canfield	(970) 216-6832	Left Message

Spill/Release Tracking No: _____



Location of Spill

CCWHF