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*All components of this product are recyclable*

***Rite in the Rain***

A patented, environmentally responsible, all-weather writing paper that sheds water and enables you to write anywhere, in any weather.

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**Item No. 391FX**
ISBN 978-1-60134-188-4

Made in the USA
US Pat No. 6,863,940

*Rite in the Rain*®

ALL-WEATHER

**JOURNAL**

№ 391FX

Colorado Springs
Tanker Spill

INCH

MADE IN TACOMA
— SINCE 1916 —

Rite in the Rain®

— DEFYING MOTHER NATURE —

Name Kastner

Address

Phone 302-540-0099

Project

RiteintheRain.com

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Colorado Springs Tanker Spill 20160826

Weather: Partly cloudy, high 72°, chance of rain, winds to 12 mph — LK

~~Safety~~ LDR — LK

Info: Call ~0745 OSC Marty McCombs Tanker spill @ 911 Motor City Drive in Colo Spgs. 6,000 gal unleaded gasoline spilled. Storm drain impacted. OSC requester R1, R2, response vehicle, photo documentation, GPS, possible water sampling, viewer. — LK

0845 START Eric Sandusky & Ellie Kastner mobe to CO Springs. Safety: benzene air monitoring, flammability - no ignition sources near spill. Stay up wind, slips, trips — LK

1000- START arrives on site, OSC McCombs 5 min behind. Meet with CO Springs fire. Spill occured @ 430 am. Michael Dalton, Batalion Chief. Tanker gone, Surface clean up underway. Boom set up on Fountain creek. Maybe 2. Intakes shut down. Well users have been notified. Downstream notified to Pueblo. — ES

1030- Drew Higgins with Before meets. Boom deployed. Surface Vac trucks arrive to suck surface contamination. Fountain Mutual irrigation canal is first diversion. — ES

Big Johnson reservoir next. — ES



4 berms set up in street/curb. OSC McCombs requests 2 people, 2 vehicles, 3 multizes + water sampling equipment. Fountain fire deploys boom — ES

1040- Rail road putting boom in 3 hr downstream. EPA spill trailer on way down. — ES

2nd boom, Spring creek ranch, old rail bridge. — ES

* Contact info: Michael Dalton: 719-323-5357 — ES

call Doug Holder for intake info. upstream to downstream 20 or so intakes. Pictures!! — ES

1055- START Kester departs site to sample intakes + Photo doc. 305 Lyckman dr is southern boom, deployed by fountain fire — ES

* Contact info: Tara Kelley (utilities) 719-499-2549 — ES

1106- Boom across confirmed @ 323 Grinnale — ES

1110- OSC Myers, START Sandusky, + Tara Kelley with city utilities depart the site for boom location + Las Vegas utility water resource recovery

1130- Second contractor (custom) responding + putting in boom down stream — ES

1135- arrive at boom location. Boom out, No sheen. Fish kill confirmed by Fish + wildlife. — ES

1146- Sheen arrives. — ES

1158- Before begins deploying boom in front of original boom to dry and supplement boom. — ES

1412- Depart boom location to locate free product @ Las Vegas st. location.

Rite in the Rain

8/26/16 Co Springs Tanker Spill ES

1225- arrive at Las Vegas st facility. No obvious ~~impact~~ ES sheen (upstream of Panella (Stubbs + Miller).

1240- Fountain Mutual irrigation canal @ Las vegas — ES

storm water, will sample behind intake. — ES

Main staging area @ Power plant Martin Drake — ES

1330- arrive back on scene. Dry + wet clean up completed on site, waiting on discharge plan. Before will flush — ES

storm system, flush @ each Manway + outflow — ES

4 frac tanks @ Martin Drake, 2 frac tanks @ Las vegas. Manwatter is RP. — ES

1350- IC transfered to OSC McCombs City is PIO. — ES

1410- START Rudi + Schmidt arrive on site. — ES

1520- begin jetting water from 1st Manhole up to — ES

storm water drain. — ES

1535- Done jetting first location, will refill + Move to 2nd Manhole. — ES

1620- Begin jetting second location. — ES

1735- completed jetting all sections of storm sewer — ES

1745- Before to replace boom @ outfall and pump for another 1 hr - 1.5 hrs. — ES

1900- START Departs waste water treatment facility to Meet with START Kastner. Plan is to Meet @ 9 am tomorrow at waste water facility. — ES

1930- arrive @ final sample location, Inl cott + Cotton — ES

2015- collect sample ES-SW-06-08262016 from a small pond on the intake side of the diversion — ES

8/26/2016 Co Springs Tanker Spill ES

2050- Depart the site for the hotel. — ES

2350- Finish working on photos + descriptions. — ES

End of Day

Rite in the Rain

Colorado Springs Tanker Spill 8/27

0745 - Meet OSC McComb at spill location Wx: Partly Cloudy, high mid 70°F. ——— E3

0900 - arrive at Las Vegas Waste Water Treatment facility & Meet Balfor. Some product at gates, will vac up this Morning, & will comback Monday to clean up residual product before opening gates. ——— E3

0932 - Collects sample TS-SW-01-08272016. Head space reading is 0.6 ppm VOCs. ——— E3

1000 - Depart site for Denver. ——— E3

End of Day



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8·26·16

1430 START CORDELL SCHMIDT AND JOE RUDI ARRIVE ON SITE IN COLORADO SPRINGS. 911 MOTOR CITY DR. CHECK IN WITH START - ERIC SANDOSKY AND OSC - MARTY McCOMB.

JOE RUDI TO ASSIST AT SITE SPILL AREA. BAFOR EAN ON SITE PERFORMING PRODUCT RECOVERY, ETC.

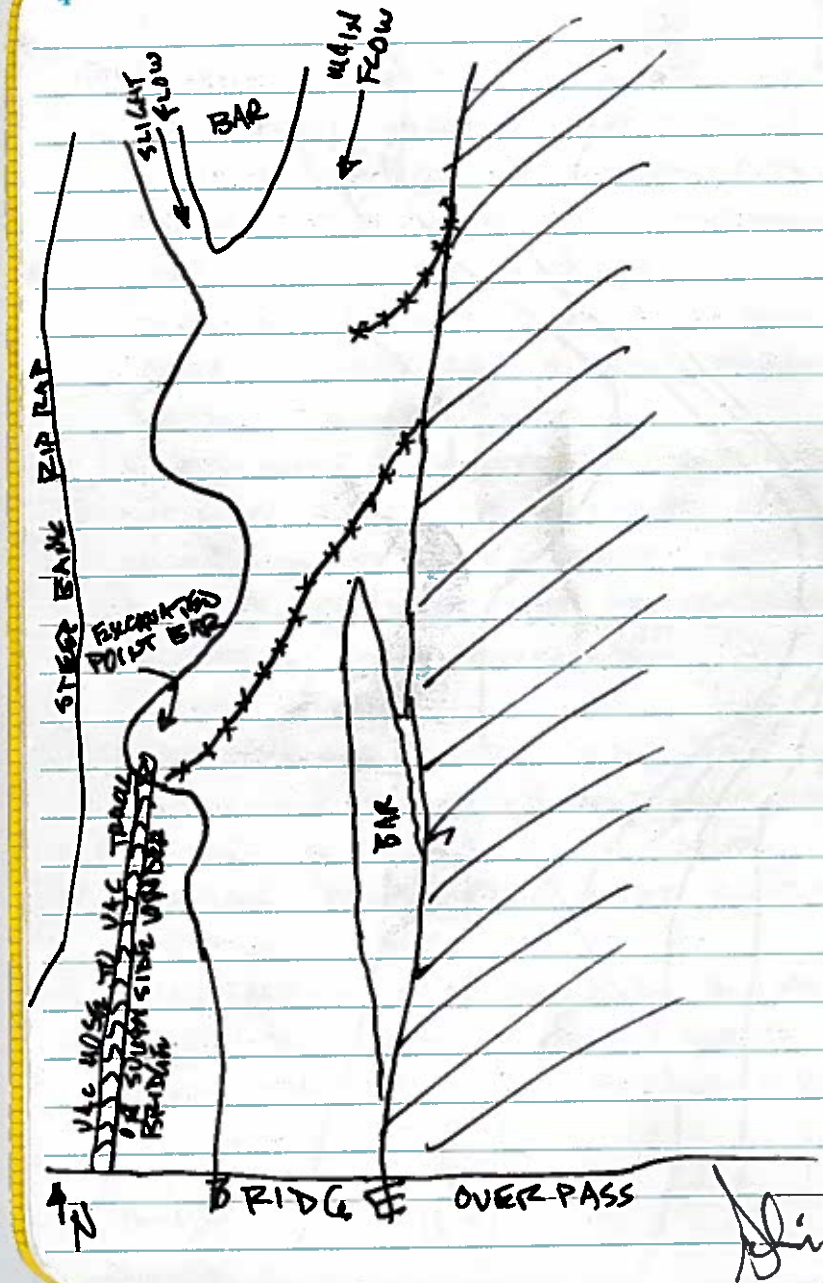
C. SCHMIDT INSTRUCTED TO MOBILIZE TO CDOT REST STOP ON I-25 WITH WRECKER III, EN-ROUTE TO PUEBLO, CO. WAIT FOR OSC INSTRUCTIONS REGARDING BOOM OPERATIONS ON FOUNTAIN CREEK.

WEATHER CLEAR, SUNNY, TEMP 81°F, FEW SMALL RAIN/SPRINKLE SHOWERS.

1610 START AT BOOM SITE ON FOUNTAIN CREEK. PUEBLO FIRE DEPT ON SITE SETTING BOOMS.

WILL GRAY, ASST CHIEF PUEBLO FIRE.
DYLAN JACKETTA, PUEBLO SHERIFF.
SHAWN SHELTON, CHIEF PUEBLO FIRE.

Rite in the Rain






8.26.16 CONT.

SHAWN SHELTON REPORT THAT RIVER IS FLOWING SOUTHWARD AT APPROX 1.5 mph EXPECT FUEL CONTAMINANT TO ARRIVE AT BOOM SITE AT APPROX. 1800 HOURS.

PUEBLO FIRE HAS 8 PERSON CREW PLACING BOOMS, ASST CHIEF, CHIEF. PUEBLO SHERIFF ALSO ASSIST.

1700 APPROX ARRIVAL TIME FOR BALFOR. BALFOR TO ASSIST FIRE DEPT TO SET BOOMS. APPROX 8 MEN.

TWIN ENVIO. SVCS IS OPERATING THE VACUUM TRUCK.

COMPANY OPERATING A KOMATSU WB140 BACKHOE TO EXCAVATE A PORTION OF THE WEST BANK TO CREATE AN EDDY THAT THE VAC TRUCK CAN EXTRACT PRODUCT FROM.

1846 BOOMS AND EXTRACTION LOCATION IN PLACE. WILL RE-CHECK BOOMS PERIODICALLY TO ENSURE POSITIONS ARE MAINTAINED.

1800 LATE ENTRY. APPROXIMATE TIME OSC-McCOMB AT BOOM SITE.

8-26-16 CONT.

1916 REPOSITION BOOM.

2110 NO SHEEN OBSERVED ON RIVER.

START RELEASED FOR NIGHT BY OSC - McCOMB. MOBILIZE TO PUEBLO FOR NIGHT. WILL RETURN IN AM TO CHECK BOOM LOCATION.



8-27-16

0700 DEPART HOTEL FOR BOOM LOCATION.

0725 WEATHER IS CLEAR, DRY, SUNNY.

SAFETY TOPIC - RIVER WORK. SLIPS, WEAR SAFETY FLOTATION DEVICE. SPIDERS, SNAKES.

BOOM STILL DEPLOYED AT MILE MARKER 110 LOCATION. WATER IS FLOWING OVER/UNDER CURRENTLY. NO VISIBLE SHEEN ON WATER.

START - CORDEL SCHMIDT AND ELLIE KASTNER. — 5ppm headspace

0750 Collected TS-SW-08-20160827-4 from Pueblo boom location (Piñon).

0845 COLLECTED TS-SW-07-20160827 FROM ~~RIVER SIDE OF GATE~~ LDR. 10ppb headspace

PHOTO 3 OF 4 VOA VIALS. WATER GAGE OPENED WIDE

Note: START collected TS-SW-07-20160826 from river side of gate by mistake. TS-SW-07-20160827 was mistakenly collected on farm side of gate in a small pool which had sat overnight. TS-SW-07-20160827-02 was collected from river side of gate @ 0900. Burke

PHOTO

1055 Collected TS-SW-06-20160827 @ Talcott

8-27-16 CONT.

1116 OBTAIN SAMPLE TS-SW-05. LOCATION OWEN & HALL. & MS/MSD & Dup

1130 OBTAIN SAMPLE TS-SW-B2, BOOM LOCATION BELOW FOUNTAIN CREEK SPILLWAY. 38.629352, -104.683798.



Colo Springs Tanker Spill LVN 20160826

Ellie Kastner's transcribed notes from 8/26/16.

1055 Departed accident site after getting direction from OSC McComb to collect downstream samples along Fountain Creek. Received emails from Tara Kelley (Colorado Springs Utilities) with information including Downstream Users List. Spoke to Doug Hollister (SLL) who stated that there were six intakes and that the Las Vegas WWTF was the first. He said he would provide the other names & coords. LK

1130 825 E. Las Vegas Street Gate 3, Onscene @ WWTF, met with Mark White. LK

1150 Began collecting sample TS-SW-01-20160826 from river side of gate but OSC McComb directed me to stop and collect a sample on the plant side of the gate. LK

1220 Collected sample TS-SW-02-20160826 for GRO & DRO analysis from plant side of gate. Note that staff mentioned that debris was preventing the gate from closing 100%.

1315 Departed site after obtaining coordinates

~~1420 Chris Jones arrived to provide access to~~

Stubbs & Miller 38.772203, -104.770423 LK

Chilcott Ditch 38.713521, -104.720904 LK

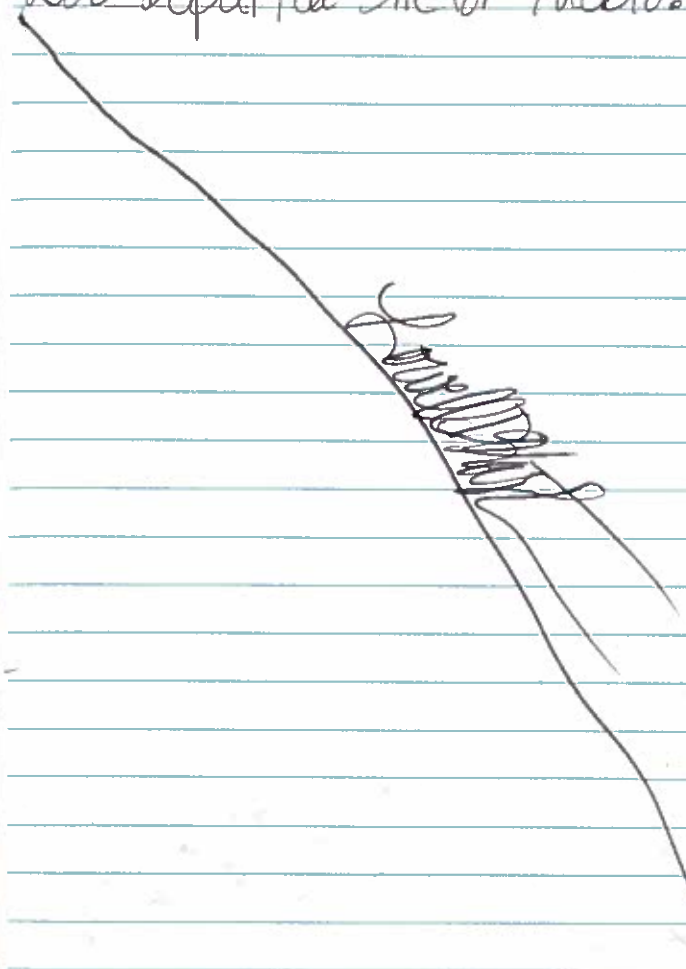
Rite in the Rain

Owen & Hall 38.647607, -104.691611 LK
Talcott & Cotten 38.~~596~~ LDK 596132, -104.660646
Burke 38.534611, -104.626079 LK
1420 Chris Jones arrived to provide access to Stubbs & Miller LK
1440 Collected sample TS-SW-03-20160826 from inland side of gate. LK
1455 Departed Stubbs & Miller LK
1530 Arrived onsite @ Chilcott after talking to Randy Gillette LK
1610 Collected sample TS-SW-04-20160826 from inland side of gate. Note that gate was open. Note that we just received a sudden, short, downpour of rain. LK
1720 Met with OSC McComb near Owens & Hall where booming was occurring. LK
1740 Onsite @ Owens & Hall LK
1805 Collected TS-SW-05-20160826 from inland side of gate LK
1820 Departed site LK
1855 Onsite @ Burke LK
1905 Collected TS-SW-07-20160826 from inland side of gate. Note: water was flowing toward Fountain Creek. LK

Backnote: START had gotten disoriented and



sample TS-SW-07-20160826 was actually taken from the river side of the gate
1930 Met w STARTs Rudi & Sandusky @ Talcott & Cotten LK
2050 Departed site for Pueblo. LK



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