Documents

for

FOIA #EPA-R6-2013-007329

INSPECTION REPORT

REPORT DATE: 1/22/2013 **INCIDENT NO:** 1172013-1

INSPECTION DATE: 1/17/2013

INVESTIGATOR: Jack Arias and Dale Selgrath

LOCATION/COUNTY: Gonzales County, Texas

SPILL OR DISCHARGE DATE: 1/17/2013

MATERIAL SPILLED: Brine/Oil

OWNER/OPERATOR: Acock Operating LTD.
4201 FM 1960 West, Suite 245
Houston, TX 77068

POINT SOURCE: Tanks batteries
LATITUDE/LONGITUDE: N29.285851, W97.681501

RECEIVING WATER: BUCKNERS CREEK
LATITUDE/LONGITUDE: N29.283503, W97.681288

INSPECTION OBSERVATIONS:

An inspection was conducted on 1-17-13. Found 4 storage tanks approximately 16 ft by 25 ft and two large pits approximately 29 ft by 24 ft. There were fluids (produce wastewater and oil) around tanks and some oil sheens on water. Pits (containing large amounts of oil and produce wastewater) were discharging fluids directly into Little Elm Creek. Fluids were discharged continuously through a water line (going south approximately 778 feet into creek) from pits to Little Elm Creek. Total Soluble Salts (TSS) in pits was approximately 2600 ppm. Some oil sheens and oil residues were found downstream of Little Elm Creek. Inspectors determined that the point source of pollutants N29.285851, W97.681501 came from the facility pits which were discharging produce wastewater and oil residues to the creek. Point source is situated south approximately 778 feet from storage tanks. Point of entry is situated at N29.283503, W97.681288 and showed 2300 ppm total soluble salts. Additional, we observed leaks coming from pumping units and storage tanks, inappropriate berms around pits and tanks, oil staining from leaks on tanks, and flow paths of fluids discharging into the creek.

SUPPORTING VIDEO, PICTURES, OR SAMPLES: Report, Photos, and RRC information

OTHER AGENCIES OR PARTIES CONTACTED OR INVOLVED:

REGIONAL COMMENTS/INFORMATION OBTAINED:

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 6

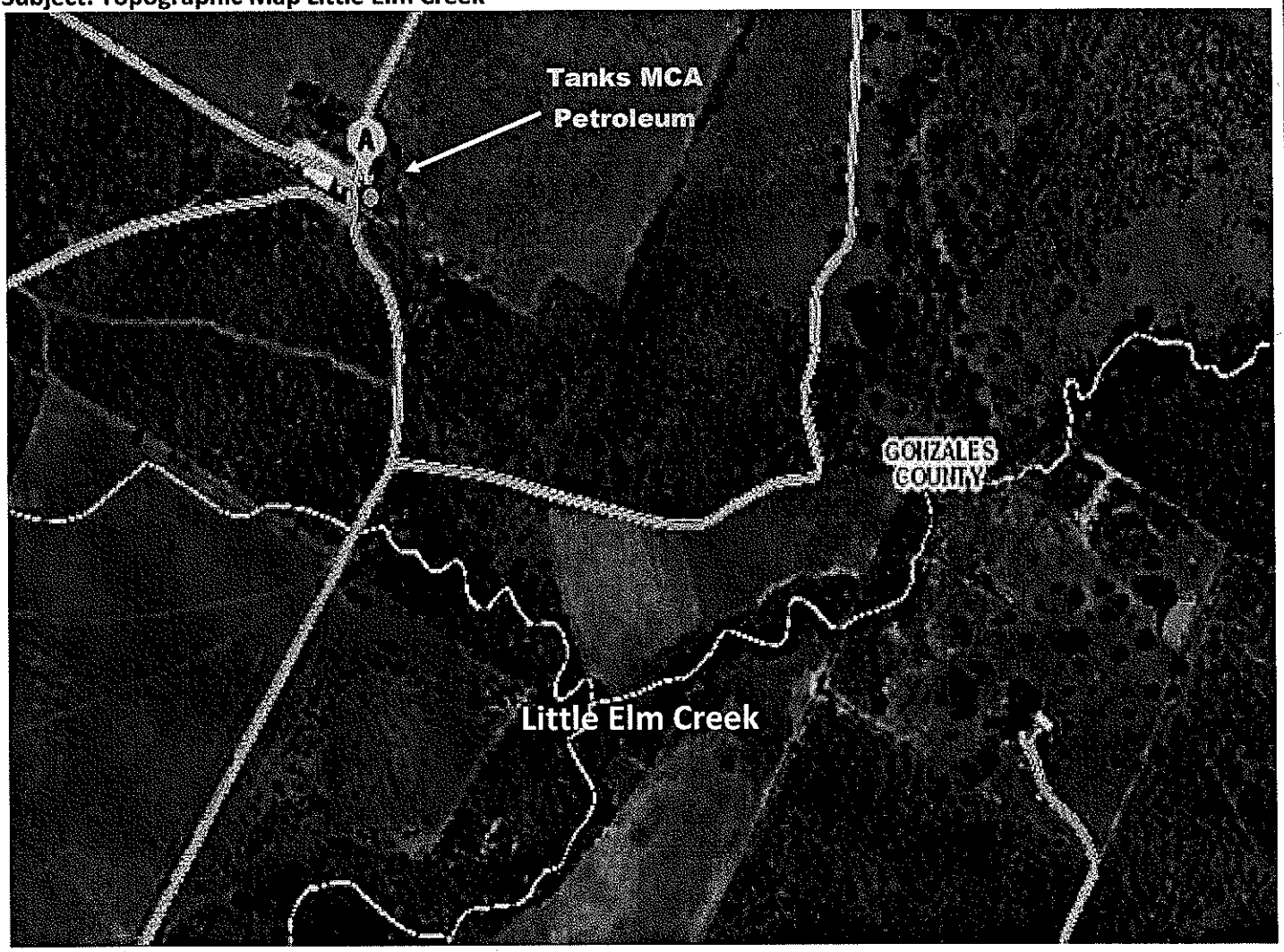
1445 Ross Avenue, Suite 1200

Dallas, Texas 75202-2733

Acock Operating Limited Facility

Inspectors: Jack Arias & Dale Selgrath	Date:1-17-13	Time: 8:00 am
City/County/State: Bastrop County, Texas		
Location (coordinates): N29.88962, W97.205312		

Subject: Topographic Map Little Elm Creek



Topographic Map of Acock Operating Facility.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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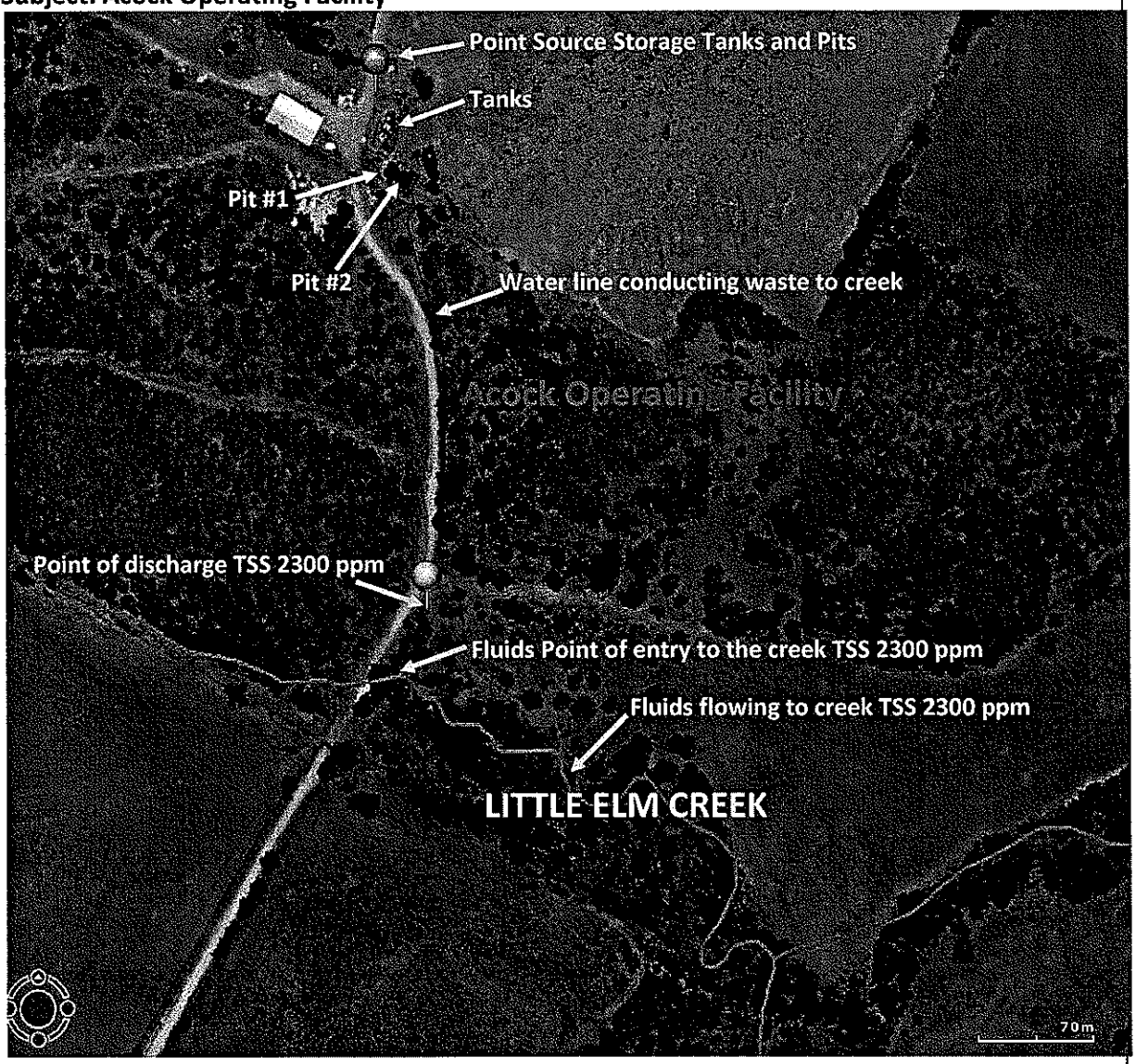
Acock Operating Limited Facility

Inspectors: Jack Arias & Dale Selgrath	Date:1-17-13	Time: 8:00 am
City/County/State: Bastrop County, Texas		
Location (coordinates): N29.285851, W97.681501		
Subject: Acock Operating Facility		



Aerial and Topo Map. Facing North from Little Elm Creek. Found 4 storage tanks approximately 16 ft by 25 ft and two large pits approximately 29 ft by 24 ft. There were fluids (produce wastewater and oil) around tanks and some oil sheens on water. Pits (containing large amounts of oil and produce wastewater) were discharging fluids directly into Little Elm Creek.

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Acock Operating Limited Facility photo 1

Inspectors: Jack Arias & Dale Selgrath	Date:1-17-13	Time: 8:00 am
City/County/State: Bastrop County, Texas		
Location (coordinates): N29.285851, W97.681501		
Subject: Acock Operating Facility		

Photo #1. Facing North from Little Elm Creek.

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Acock Operating Limited Facility Photo 2

Inspectors: Jack Arias & Dale Selgrath	Date:1-17-13	Time: 8:30 am
City/County/State: Bastrop County, Texas		
Location (coordinates): N29.285851, W97.681501		

Subject: Storage Tanks Part 1

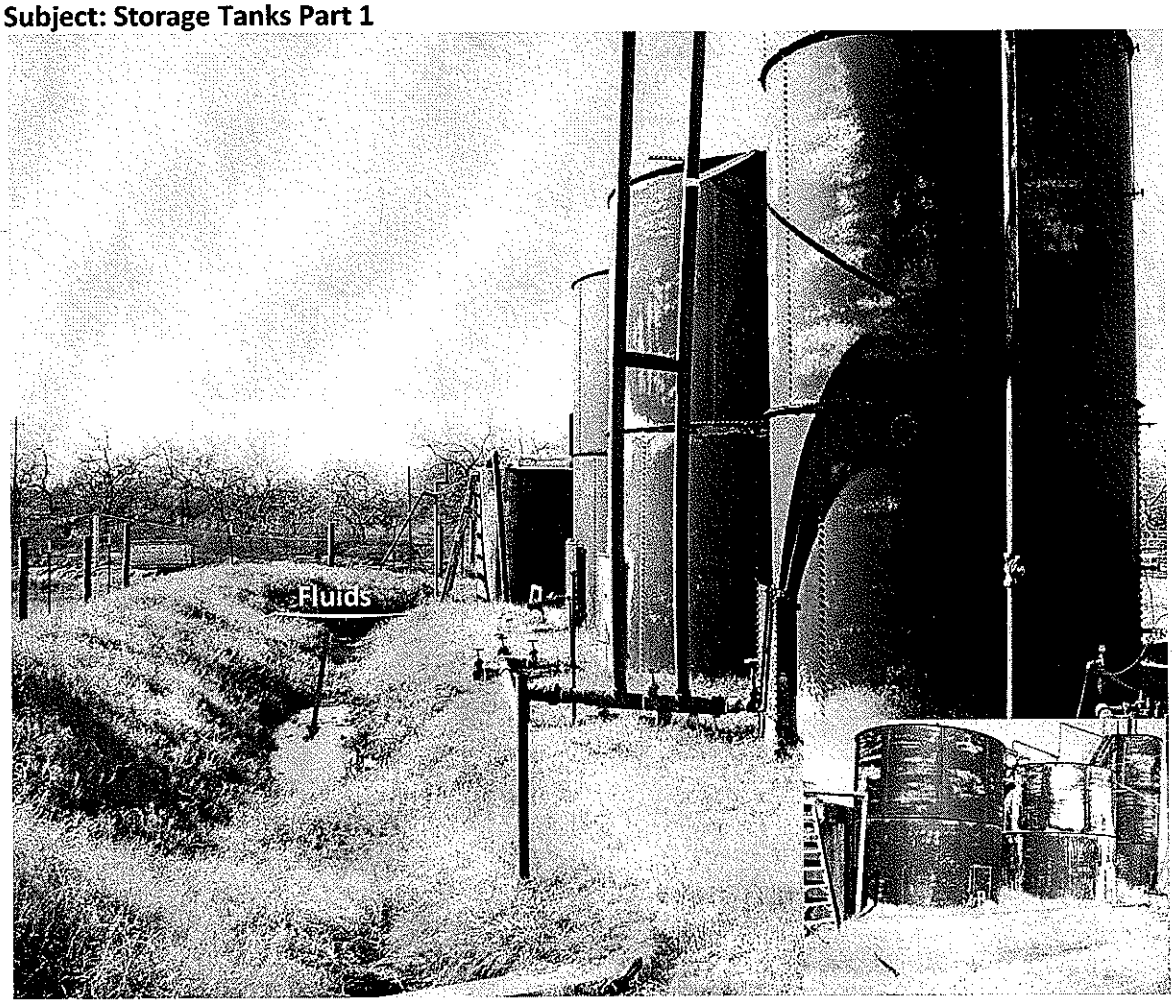

Photo #2. Facing North from Little Elm Creek. Found 4 storage tanks approximately 16 ft by 25 ft. There were fluids (produce wastewater and oil) around tanks and some oil sheens on water. Observed leaks coming from pumping unit and storage tanks, inappropriate berms around tanks, and oil staining from leaks on tanks.

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Acock Operating Limited Facility Photo 3

Inspectors: Jack Arias & Dale Selgrath	Date:1-17-13	Time: 9:00 am
City/County/State: Bastrop County, Texas		
Location (coordinates): N29.285851, W97.681501		
Subject: Storage tanks Part 2		

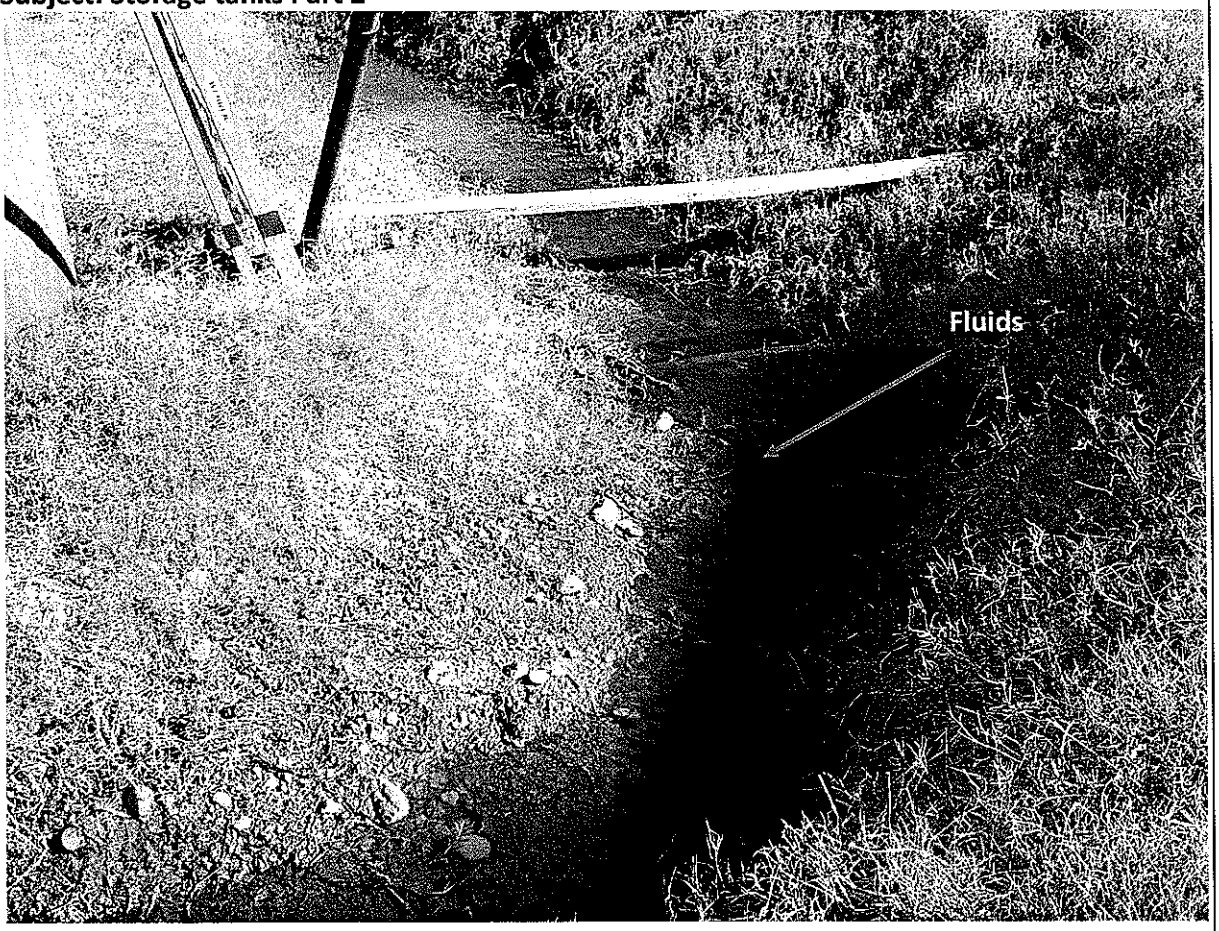

Photo #3. Facing North from Little Elm Creek. Found more fluids (produce wastewater and oil) around tanks.

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Acock Operating Limited Facility Photo 4

Inspectors: Jack Arias & Dale Selgrath	Date:1-17-13	Time: 9:30 am
City/County/State: Bastrop County, Texas		
Location (coordinates): N29.285851, W97.681501		
Subject: Pit #1 and Pit #2		

Photo #4. Facing North from Little Elm Creek (next to tanks). Found two large pits approximately 29 ft by 24 ft. It contained large amounts of oil and produce wastewater. Observed inappropriate berms around pits and a pipe discharging fluids directly into Pit #1and consequentially to pit #2.

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Acock Operating Limited Facility Photo 5

Inspectors: Jack Arias & Dale Selgrath	Date:1-17-13	Time: 9:55 am
City/County/State: Bastrop County, Texas		
Location (coordinates): N29.285851, W97.681501		
Subject: Pipe Discharging fluids to pit 3 1 and eventually to pit #2		

Photo #5. Facing North from Little Elm Creek (next to tanks). Observed inappropriate berms around pits and a pipe discharging fluids directly into Pit #1 and consequentially to pit #2. TSS measurement of standing fluids was 2600 ppm TSS.

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Acock Operating Limited Facility Photo 6

Inspectors: Jack Arias & Dale Selgrath	Date:1-17-13	Time: 10:40 am
City/County/State: Bastrop County, Texas		
Location (coordinates): N29.283503, W97.681288		

Subject: Point of discharge of pollutants Part 1

Photo #6. Facing South from tanks and pits. Pipe containing produce wastewater and oil residues was discharging directly into Little Elm Creek. Fluids have been discharged continuously through a water line (going south approximately 778 feet into creek) from pits to Little Elm Creek. Total Soluble Salts (TSS) in pits was approximately 2600 ppm. Point of discharge is situated south approximately 778 feet from storage tanks. Point of entry is situated at N29.283503, W97.681288 and showed 2300 ppm total soluble salts. Some oil sheens and oil residues were found downstream of Little Elm Creek.

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Acock Operating Limited Facility Photo 7

Inspectors: Jack Arias & Dale Selgrath	Date:1-17-13	Time: 11:00 am
City/County/State: Bastrop County, Texas		
Location (coordinates): N29.283503, W97.681288		
Subject: Point of discharge of pollutants Part 2		

Photo #7. Facing South from tanks and pits. Pipe containing produce wastewater and oil residues was discharging directly into Little Elm Creek. Fluids have been discharged continuously through a water line (going south approximately 778 feet into creek) from pits to Little Elm Creek. Total Soluble Salts (TSS) in pits was approximately 2600 ppm. Point of discharge is situated south approximately 778 feet from storage tanks. Point of entry is situated at N29.283503, W97.681288 and showed 2300 ppm total soluble salts.

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Acock Operating Limited Facility Photo 8

Inspectors: Jack Arias & Dale Selgrath	Date:1-17-13	Time: 12:10 am
City/County/State: Bastrop County, Texas		
Location (coordinates): N29.283503, W97.681288		
Subject: Point of discharge of pollutants Part 3		

Photo #8. Facing South from tanks and pits. Pipe containing produce wastewater and oil residues was discharging directly into Little Elm Creek. Fluids are flowing toward creek.

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Acock Operating Limited Facility Photo 9

Inspectors: Jack Arias & Dale Selgrath	Date:1-17-13	Time: 12:30 am
City/County/State: Bastrop County, Texas		
Location (coordinates): N29.283503, W97.681288		
Subject: Point of discharge of pollutants Part 4		

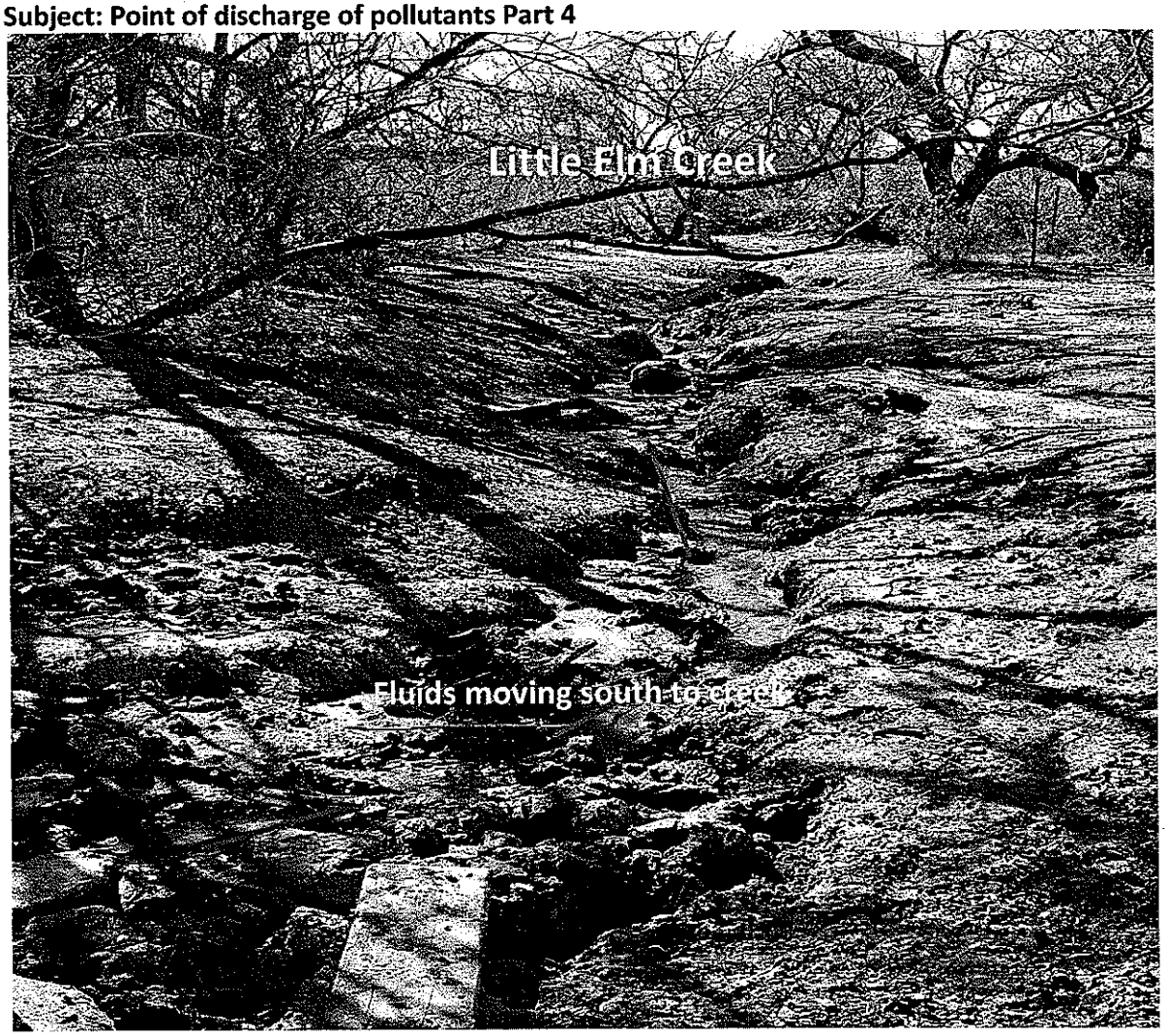

Photo #9. Facing South from tanks and pits. Produce wastewater and oil residues were discharging directly into Little Elm Creek. Continues flow of produced waste water getting into the creek.

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Acock Operating Limited Facility Photo 10

Inspectors: Jack Arias & Dale Selgrath	Date:1-17-13	Time: 1:00 pm
City/County/State: Bastrop County, Texas		
Location (coordinates): N29.28313, W97.68152		
Subject: Point of discharge of pollutants Part 4		

Photo #10. Facing South from tanks and pits. Produce wastewater and oil residues were discharging directly into Little Elm Creek. Continues flow of produced waste water getting into the creek. Upstream is dry and downstream was fed by produced waste water.