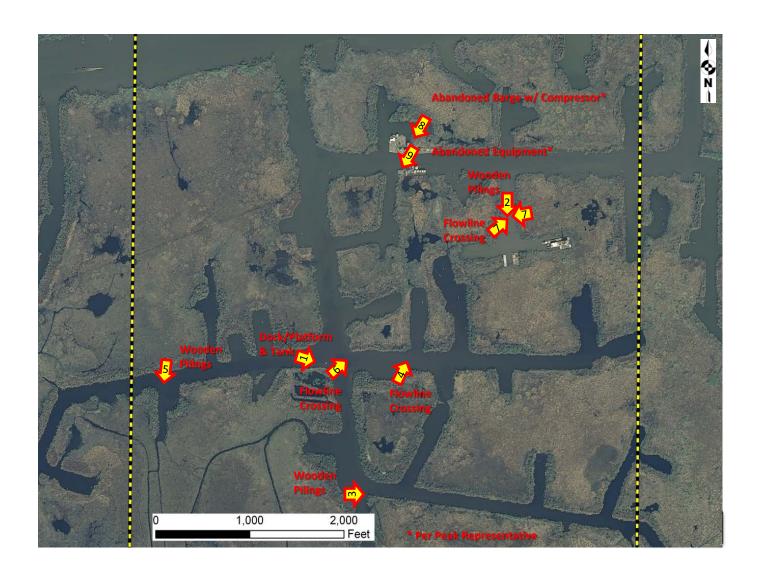
### Documentation of Peak Restoration Activities Attachment D

Vermilion Parish School Board v. Louisiana Land, et al

2014 Supplemental Data/Expert Report Michael E. Pisani, P.E. David G. Angle, P.G.

# Attachment D-1 Comparative Photos of Restoration Work



Tab- 1
Tank with
Platform:
Set up for
removal



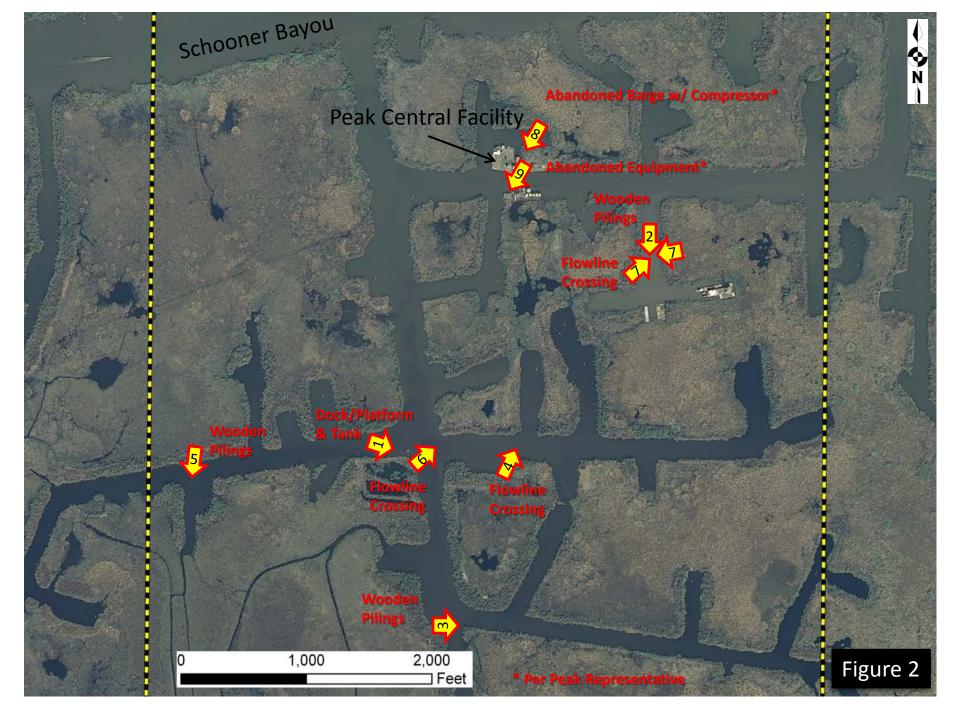
Tab- 1
Tank with
Platform:
Stockpile
of
removed
platform



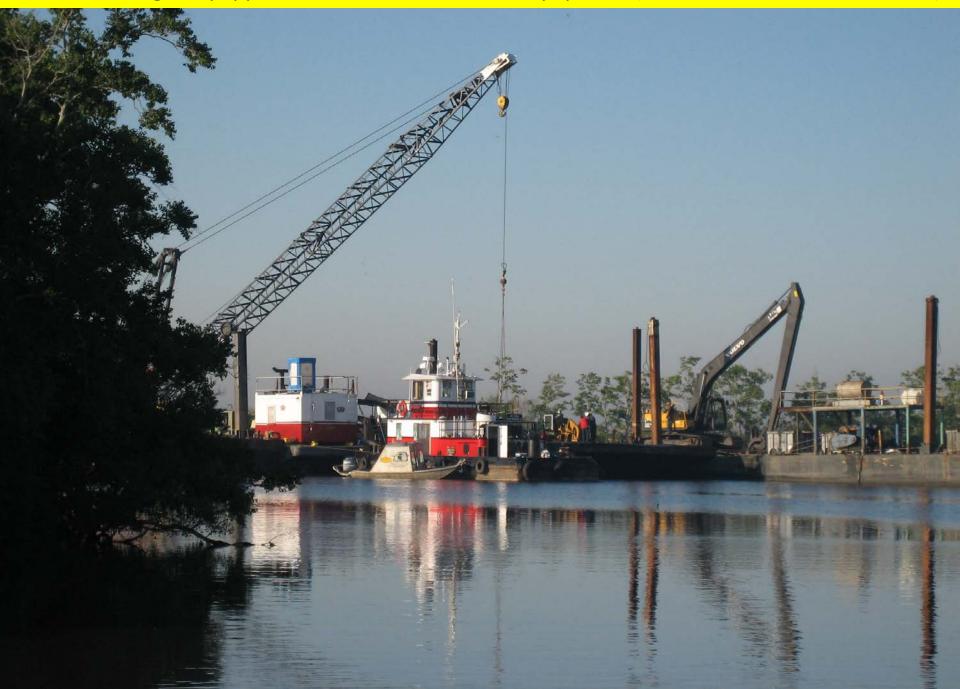
Tab- 1
Tank with
Platform:
Location
after
restoratio
n work



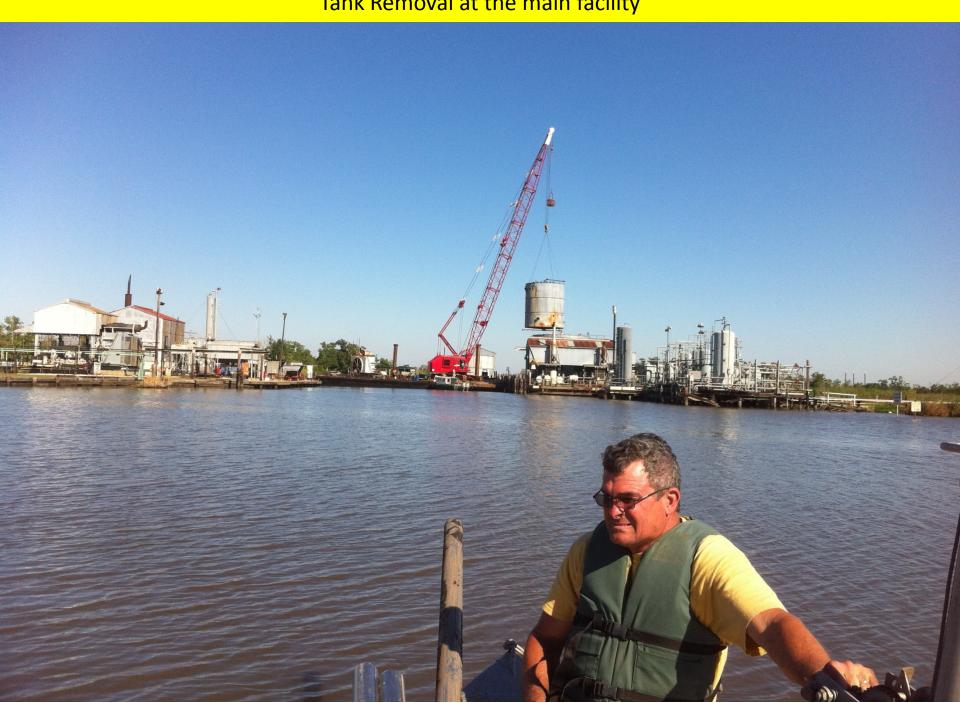
# Attachment D-2 Documentation of Restoration Work



Mobilized barges equipped with oilfield restoration equipment (cranes, excavator, cutters, etc.)



Tank Removal at the main facility



Stock pile of flowlines/debris for offsite disposal at the main facility





Transport of floating compressor foundation for disposal from the main facility 00000 00000

Removal of piers/cribbing at Tank Battery "B"





Stockpile of piers and tanks/oilfield equipment at Tank Battery "B"



Long-stick excavator employed to remove flowlines



Long-stick excavator employed to remove flowlines



Stockpile of flowlines for disposal



Cutting flowlines into manageable size sections



# **Project Records**

by Max Hungerford and Peak Rep - Earl Champagne

#### Sample Invoice

Daily Construction Report
Date: Tuesday, April 26, 2011 PEAK ENERGY LLC Report No: 2

**EAST WHITE LAKE CLEANUP** 66 F Project : Temperature (°F): Paykey: Project #: N/TX7770100245 Waves (ft): SLIGHT CHOP Start Date: Monday, April 25, 2011 Wind (mph): **S 20 MPH** No. of STOP Cards Today Did Any Accidents Occur? No. of JSA's Today NO No. of STOP Cards Total No. of JSA's Total Did Any Spills Occur? NO No. of Near Misses Today No. of 1st Aid's Today No. of Contractors on Site Today 11 No. of Near Misses Total No. of 1st Aid's Total GHSER presented to them?

Specific Actions to Manage / Eliminate Health, Safety, & Environmental Issues:

WE ARRIVED ON LOCATION AND CONDUCTED A SAFETY MEETING AND FILLED OUT A JSA. THE TOPIC OF DISCUSSION FOR TODAY CENTERED AROUND "CRANE SAFETY".

Contractors/Transportation:	People	Man-Hours		,			Accumulative		
		Today	Ac Total	Labor	Material	Total	Labor	Material	Total
COMPASS ENGINEERING	1	13	1,976	1000		\$1,000	\$152,083		\$152,08
B&J INC.	9	108	15,168	8800		\$8,800	\$1,284,779	\$17,757	\$1,302,530
NATIONAL OILWELL			-					\$2,683	\$2,68
SETOON			732				\$139,160	\$44,724	\$183,884
MARTY BENOIT			108				\$4,014		\$4,014
B&J AIRBOAT	1	12	972	1200		\$1,200	\$97,200	\$200	\$97,400
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Totals	11	133	18956	\$11,000		\$11,000	\$1,677,236	\$65,364	\$1,742,600

Platform Telephone No.

Platform FAX No.

Estimated Completion Date:

WE ARRIVED ON LOCATION AND CONDUCTED A SAFETY MEETING AND FILLED OUT A JSA. THE TOPIC OF DISCUSSION FOR TODAY CENTERED AROUND "CRANE SAFETY". THE WEATHER WAS A FACTOR DURING THE FIRST PART OF THE DAY. AFTER THE WEATHER SUBSIDED, THE MORNING SAFETY CHECKS WERE PERFORMED ON THE CRANE AND THE BRAKES WERE DRIED OUT. UPON FURTHER INSPECTION IT WAS OBSERVED THAT THE SAFETY LATCH ON THE FAST LINE HOOK WAS FAULTY. A NEW ONE WAS LOCATED AND THE OLD ONE WAS REPLACED. THE BARGE WAS RESPOTTED NEXT TO WELL #49 AND THE REMAINDER OF THE OF THE "OLD A-4" LINE WAS PULLED WITH THE AIRBOAT MONITORING THE OPERATION FROM THE MARSH ANOTHER LINE WAS DISCOVERED AND CUT AND PULLEDONTO THE DECK BARGE. THE EXCAVATOR CONTINUED AND COMPLETED DRESSING THE BANK AT SITE #50. THE PORT-O-LETS WERE LOADED ON THE REAR OF THE MR. EMILE AND WERE BROUGHT IN TO THE DOCK FOR EXCHANGE AS THE VESSELS AND THE EQUIPMENT WERE SECURED FOR THE NIGHT.

Construction Supervisor: MAX HUNGERFORD Safety Representative: NATHAN DONDIS

Production: MARK ALEXANDER Qualified Individual: PANDAL MATHERNE

**PEAK JOB STATUS** 

05-27-11

WE ARE CURRENTLY RECHECKING THE RECOVERED PIPE FOR NORM AT THE B&J YARD AND ACCORDING TO THE WEIGHT TICKETS, APPROXIMATELY 60,000 FEET OF THE 155,000 FEET OF RECOVERED PIPE HAS BEEN SOLD FOR SCRAP. OF THAT TOTAL, APPROXIMATELY 1000 FEET HAS BEEN RETURNED DUE TO NORM CONTAMINATION. A COMPANY NAMED "SOURCE ENVIRONMENTAL" WAS CALLED AND WAS ASKED FOR GUIDANCE. THEY SENT A REPRESENTATIVE TO CHECK THE PIPE AND UPON INSPECTION, HE STATED THAT THE CONTAMINATED PIPE NEEDED TO BE UNLOADED FROM THE BIN AND SORTED FROM THE OTHER PIPE. THIS OPERATION IS PRESENTLY ONGOING AND WE ARE ALSO CUSTOM CUTTING THE PIPE AS PER HIS INSTRUCTIONS. A NORM SHIPPING BIN IS TO BE DELIVERED TUESDAY WHICH WILL BE LOADED AND SHIPPED TO THEIR YARD AND ONCE THIS 1000 FEET OF PIPE IS DESCALED, IT WILL THEN BE DISPOSED OF.

IN ORDER TO RECHECK THE REMAINING 95,000 FEET OF PIPE FOR NORM, B&J WAS INSTRUCTED TO PURCHASE A NEW NORM METER COMPLETE WITH THE CALIBRATION LOGS. THEY COMPLIED AND WE ARE PRESENTLY USING THIS METER TO DO OUR RECHECK.

THE DOCUMENTATION OF THIS ASSIGNMENT IS MOVING FORWARD AND THE ELECTRONIC PORTION WILL CONTAIN THE COMPLETE COST SPREADSHEET FILES. ALSO INCLUDED, WILL BE PICTURES OF DIFFERENT PORTIONS OF THIS OPERATION.

THE HARD COPY DOCUMENTATION IS ALSO ON SCHEDULE AND ITEMS INCLUDED IN THIS FILE ARE AS FOLLOWS; JSA's, BOAT LOGS, B&J TIME TICKETS, INCIDENT REPORTS, THE SITE MAP, WASTE DISPOSAL TICKETS, ETC.

WHEN WILL WE FINISH? BEING THAT THIS IS A LONG WEEKEND, WE WILL NOT RESUME OPERATIONS UNTIL TUESDAY OF NEXT WEEK AND ASSUMING NO OTHER NORM IS PRESENT, WE SHOULD BE ABLE TO SET JUNE 3<sup>rd</sup> AS OUR COMPLETION DATE.

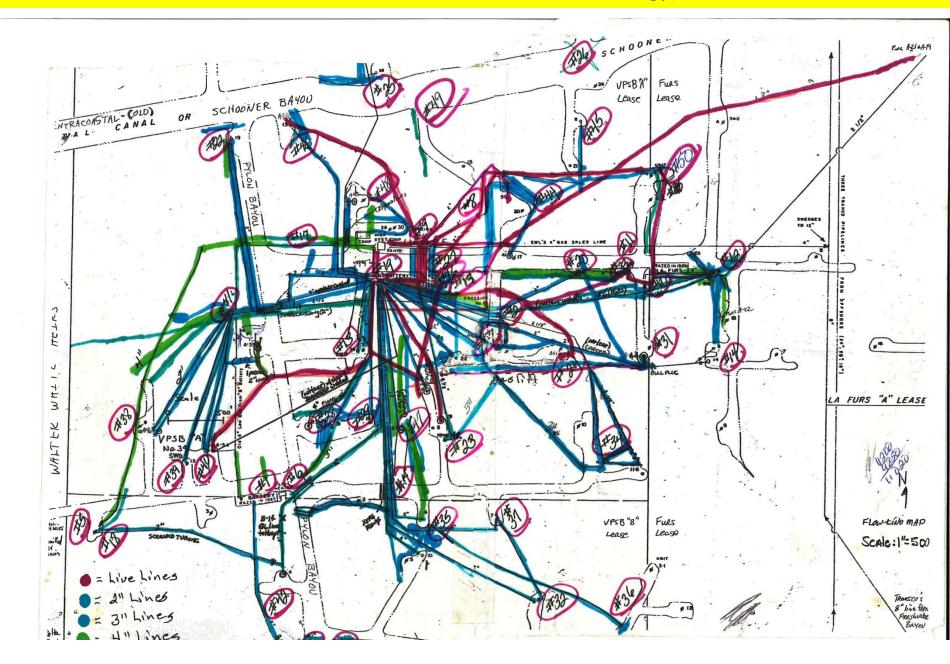
REGARDS
MAX HUNGERFORD

MIKE.

WE HAVE COMPLETED THE SCOPE OF THIS ASSIGNMENT AND ARE AWAITING DOCUMENTATION FROM "SOURCE ENVIRONMENTAL" TO COMPLETE THE CHAIN OF CUSTODY AND THE INVOICING.

REGARDS
MAX HUNGERFORD

## Flowline Removal Schematic (Peak Energy)

































































































































Geoprobe Sampling Rig on Lift Boat



Geoprobe Sampling Rig on Lift Boat



