UNITED STATES DEPARTMENT OF THE INTERIOR
MINERALS MANAGEMENT SERVICE
GULF OF MEXICO REGION
ACCIDENT INVESTIGATION REPORT

1. OCCURRED
   DATE: 07-FEB-2007 TIME: 0900 HOURS

2. OPERATOR: NCX Company, L.L.C.
   REPRESENTATIVE: Mark Howard
   TELEPHONE: (504) 838-7744

3. OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR
   ON SITE AT TIME OF INCIDENT:

4. LEASE: G02322
   AREA: EI LATITUDE: 
   BLOCK: 349 LONGITUDE: 

5. PLATFORM: B
   RIG NAME: 

6. ACTIVITY: 
   EXPLORATION (POE)
   DEVELOPMENT/PRODUCTION
   (DOCD/POD)

7. TYPE:
   [ ] HISTORIC INJURY
   [ ] REQUIRED EVACUATION
   [ ] LTA (1-3 days)
   [ ] LTA (>3 days)
   [ ] RW/JT (1-3 days)
   [ ] RW/JT (>3 days)
   [ ] Other Injury
   [X] FATALITY
   [ ] POLLUTION
   [ ] FIRE
   [ ] EXPLOSION

   [LWC] HISTORIC BLOWOUT
   [ ] UNDERGROUND
   [ ] SURFACE
   [ ] DEVERTER
   [ ] SURFACE EQUIPMENT FAILURE OR PROCEDURES

8. CAUSE:
   [ ] EQUIPMENT FAILURE
   [ ] HUMAN ERROR
   [ ] EXTERNAL DAMAGE
   [ ] SLIP/TRIP/FALL
   [ ] WEATHER RELATED
   [ ] LEAK
   [X] UPSET H2O TREATING
   [ ] OVERBOARD DRILLING FLUID
   [ ] OTHER

9. WATER DEPTH: 94 FT.

10. DISTANCE FROM SHORE: 100 MI.

11. WIND DIRECTION: W
    SPEED: 6 M.P.H.

12. CURRENT DIRECTION: E
    SPEED: 6 M.P.H.

13. SEA STATE: 1 FT.
17. DESCRIBE IN SEQUENCE HOW ACCIDENT HAPPENED:

A hydrocarbon spill of 2.14 bbl. was discharged into the OCS waters from the Eugene Island Block 349, B platform on February 7, 2007 at approximately 09:00 hours. The source of the spill was the sump tank and the spill occurred as personnel were washing down the main decks of the platform. Platform personnel investigated the sump tank system and determined that the sump tank had carried under and evacuated the sump tank of all liquid hydrocarbons and water. The platform deck wash down operations directed a large volume of water through the platform containment system to the sump tank. The large volume of wash down water commingled with hydrocarbons in the sump tank until the sump tank subsequently lost its oil-water interface. Once the oil-water interface was lost, liquid hydrocarbons and water began siphoning out the sump tank through the sump tank water leg. MMS Inspectors observed the hydrocarbon spill originating from the B platform, landed and initiated an onsite investigation. Onsite investigation determined that the water leg on a new sump tank that had just been installed had not been equipped with a siphon vent. MMS Inspectors issued an E-100 Incident of Noncompliance (INC) and ordered the B platform shut-in.

18. LIST THE PROBABLE CAUSE(S) OF ACCIDENT:

Failure to install a siphon vent on the water leg of the sump tank.

19. LIST THE CONTRIBUTING CAUSE(S) OF ACCIDENT:

The water leg on the sump tank provides a means for the water to be discharged while an oil-water interface is maintained in the sump tank. The oil is maintained in the sump tank until it is pumped back into the process system. Failure to install a water leg siphon vent resulted in the inability to establish a necessary oil-water interface in the sump tank and ultimately a water and hydrocarbon carry under through the water leg until the sump tank had been evacuated of all liquids. Also, the adjustable up comer or baffles in the sump tank was not placed at the optimum level to minimize oil from being dumped into the gulf waters.
21. PROPERTY DAMAGED: None
   NATURE OF DAMAGE: None

ESTIMATED AMOUNT (TOTAL): $

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

MMS instructed NCX to install a sipon vent on the water leg outlet of the sump tank to eliminate the siphon effect when water is discharged from the sump tank.

MMS makes no recommendations to the Office of Safety Management.

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: YES

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

INC E-100 INC was issued to document the 2.14 bbl. hydrocarbon spill through the water leg on the sump tank.

25. DATE OF ONSITE INVESTIGATION:

   07-FEB-2007

26. ONSITE TEAM MEMBERS:

   Mike Hebert / David Suire / Johnny Serrette / Ronald Ashford /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

   OCS REPORT:

30. DISTRICT SUPERVISOR:

   Elliott S. Smith

   APPROVED

   DATE: 19-MAR-2007
1. VOLUME: GAL 2.14 BBL

7040 YARDS LONG X 200 YARDS WIDE

APPEARANCE: RAINBOW SHEEN

2. TYPE OF HYDROCARBON RELEASED:
   [X] OIL
   [ ] DIESEL
   [ ] CONDENSATE
   [ ] HYDRAULIC
   [ ] NATURAL GAS
   [ ] OTHER

3. SOURCE OF HYDROCARBON RELEASED: SUMP TANK WATER LEG

4. WERE SAMPLES TAKEN? NO

5. WAS CLEANUP EQUIPMENT ACTIVATED? NO

   IF SO, TYPE: [ ] SKIMMER
   [ ] CONTAINMENT BOOM
   [ ] ABSORPTION EQUIPMENT
   [ ] DISPERSANTS
   [ ] OTHER

6. ESTIMATED RECOVERY: 0 GAL BBL

7. RESPONSE TIME: HOURS

8. IS THE POLLUTION IN THE PROXIMITY OF AN ENVIRONMENTALLY SENSITIVE AREA (CLASS I)? NO

9. HAS REGION OIL SPILL TASK FORCE BEEN NOTIFIED? NO

10. CONTACTED SHORE: NO IF YES, WHERE:

11. WERE ANY LIVE ANIMALS OBSERVED NEAR: NO

12. WERE ANY OILED OR DEAD ANIMALS OBSERVED NEAR SPILL: NO