



Marvin Soriwei
Sr. Environmental Specialist
Gulf Coast Business Unit
ConocoPhillips Company
Compliance Assurance Group
P.O. Box 2197, 3WL-15096
Houston, Texas 77252-2197
marvin.soriwei@conocophillips.com

August 19, 2015

Mr. Isaac Chen, (6WQ-PP)
U.S Environmental Protection Agency - Region 6,
Compliance Assurance and Enforcement Division
1445 Ross Ave., Suite 1200
Dallas, TX 75202-2733

Re: Produced Water Characterization Study report for Magnolia Platform GB783

Mr. Isaac Chen:

In compliance with the Federal Water Pollution Control Act, and the requirement of the NPDES general permit, ConocoPhillips Company submits the produced water characterization study for the Magnolia platform located in the Gulf of Mexico. The platform is located in the Garden Banks, Blocks/areas; GB 783.

The analytical results for each of the four samples analyzed, is collated in the form/format as thus; the lowest value, the highest value, and the average value of each pollutant of concern. The date the sample was taken is also shown in the body of the report.

Should you have any questions or need additional information, please contact me at 832-486-2855 or by email at marvin.soriwei@conocophillips.com.

Sincerely,

 8/19/15
Marvin Soriwei

cc: Robert Houston
cc: Sharon Angove



5041 Taravella Road, Marrero, LA 70072
 (504) 371-8557 • Fax (504) 371-8560 • Toll Free 1(800) 291-1294
acculab@acculabnola.com

Sample Identification/Result

Metals and Conventional - Analyte	Units	65632 GB 783 A	65633 GB 783 A	65634 GB 783 A	65657 GB 783 A	Minimum	Average	Maximum
		Sample # 1 1/15/2015 0747	Sample # 2 1/16/2015 0630	Sample # 3 1/16/2015 1215	Sample # 4 1/17/2015 1500			
Total Cyanide	mg/L	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Dissolved Arsenic	mg/L	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100
Dissolved Cadmium	mg/L	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020
Dissolved Chromium	mg/L	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Dissolved Copper	mg/L	< 0.050	< 0.050	0.05	0.05	< 0.050	< 0.050	< 0.050
Dissolved Lead	mg/L	< 0.060	< 0.060	< 0.060	< 0.060	< 0.060	< 0.060	< 0.060
Dissolved Mercury	mg/L	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020
Dissolved Nickel	mg/L	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Dissolved Selenium	mg/L	< 0.100	0.105	0.139	< 0.100	< 0.100	0.115	0.139
Dissolved Silver	mg/L	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Dissolved Zinc	mg/L	0.381	0.362	0.379	0.559	0.362	0.420	0.559