Monsanto

CALL REPORT — ORGANIC DIVISION

DICTATE IN SEQUENCE:
1. HEADING INFORMATION
2. NAMES OF ADDRESSEES
3. NAMES OF CARBONEES
4. IMMEDIATE ACTION NEEDED
5. REPORT ON CALL

REPORT CAPTIONS:
1. OBJECTIVE
2. PERSONS CONTACTED
3. RESULTS
4. ACTION REQUIRED

CUSTOMER NAME		DATE OF CALL
U.S.G.S.		2/28/73
CITY AND STATE	DATE RECEIVED	DATE TYPED
LAFAYETTE, LA	3/6/73	3/7/73

CUSTOMER MAILING LIST CHANGES — SERVICE CENTER USE ONLY

NAME AND TITLE	PUT ON	TAKE OFF	MP	MAG	CATEGORY CODES
~~CP~~ ~~RER~~					
~~PGB~~ 2 ~~DER~~					
~~PHL~~ ~~PWG~~					
~~JHP~~ ~~NTJ~~					
~~JHD~~ 3 ~~TLG~~					
Date Rec'd: 3/8					

see p. 2. 4. ~~RER~~ & ref.

SERVICE CENTER	SALESMAN
SOUTHERN ST. LOUIS	J. J. RODER pr

TO CUMMING PATON - ST. LOUIS

CC H. R. FORD
JIM ARMENTOR
FRANK LANGENFELD
BILL PAPAGEORGE

Make sure we see data present to USGS — no compos. of fluids

CONTACTED:
Mr. Elmo Huble - Dist Eng.

RESULTS: The purpose of the visit was to introduce Bill Papageorge and also to review with them our position regarding PCB's. This was a very timely call in view of the fact that U.S.G.S. at New Orleans had just recently released the ban on PCB in the off shore industry. Elmo admitted that he had helped instigate the ban on PCB, particularly in view of a call from the Washington member of the Council on Environmental Control.

Bill Papageorge gave him a thorough review of the situation regarding PCB and we whole-heartedly agreed with their approach. Because of our call yesterday at Texaco, where they were interested in the use of Chemtherm 65 from Coastal Chemical, we steered the conversation around to the proper disposal of PCB. We suggested to Elmo that he might want to be very thorough in his review of PCB disposal facilities and also to get a thorough review on the toxicity of any new heat transfer fluids going into off shore applications. We suggested to Elmo that we would present data to U.S.G.S. at New Orleans covering toxicity, safety of handling, feed studies on fish and chickens, as well as OSHA reports which could be used as a standard guideline for selection of heat transfer fluids. Elmo admitted that this would be a very good move and would force other companies to supply similar data. U.S.G.S. is not very pleased by the performance of Coastal Chemical and their distribution of PCB's and as such they appear to be very cooperative in setting some kind of toxicity standard

S-331 (REV. 12/68)

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MONS 077607

Monsanto

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NAME AND TITLE		PUT ON	TAKE OFF	MP	MAG	CATEGORY CODES
REGION	SERVICE CENTER	SALESMAN				

TO CC

for heat transfer fluids.

We also reviewed with Elmo his interest from a safety standpoint of using fire resistant hydraulic fluids on the offshore platforms. They are very definitely interested in using a fire resistant fluid in the area of the sub-surface safety valves, which are controlled from a surface control station These sub-surface safety valves are referred to as a storm choke and are basically a ball valve located under the water with hydraulic lines leading to a surface control station. To date, most of these systems have been filled with a petroleum product, however, a fire resistant fluid may be helpful. Elmo suggested that we could do our preliminary work by contacting Otis Engineering Company, Dallas, Texas, Camco, Houston, Tex. Baker Oil Tools and Page Oil Tool: address unknown because they are the major suppliers of these sub-surface safety valves. Another company which is involved with the manufacture of an alterntive valve to the surface control device is OTC (Oil Center Tool) FMC, Corp P O Box 3091 Houston, Texas. These people should also be contacted regarding fluid potentials.

ACTION REQUIRED

JJR Follow up with presentation of toxicity data to the U.S.G.S. offices at New Orleans. Also keep Elmo Huble informed of our activities at that office.

JA Follow with Valve Companies regarding potential for Fire Resistant hydraulic fluids. Also if progress is made in this area, give progress reports to Huble as he is very helpful in establishing standards for offshore applications.

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