

TASK FORCE MT. PRINCESS EMPRESS OIL SPILL INCIDENT

SITUATIONAL REPORT NO. 28

29 March 2023

I. SITUATIONAL OVERVIEW

AFFECTED AREAS

REGION	PROVINCES	CITIES/ MUNICIPALITIES	REMARKS	
MIMAROPA	Oriental Mindoro	 Bansud Bongabong Bulalacao Gloria Mansalay Naujan Pola Pinamalayan Roxas 	Sangguniang Panlalawigan Resolution No. 6290-2023 dated 06 March 2023 declared 78 coastal barangays of nine (9) municipalities of Oriental Mindoro affected by the oil spill under the state of calamity.	
	Palawan	1. Agutaya 2. Taytay		

WATER QUALITY MONITORING

PROVINCE	CITY/ MUNICIPALITY	TOTAL SAMPLING STATIONS:		
PROVINCE	CIT I/ MONICIPALITY	WITHIN NORMAL WQG	EXCEEDED WQG	
OCCIDENTAL MAGSAYSAY		0	3	
MINDORO	SAN JOSE	2	0	
	BANSUD	No data	No data	
	BONGABONG	3	1	
	BULALACAO	No data	No data	
	CALAPAN CITY	2	5	
ORIENTAL	GLORIA	1	7	
MINDORO	MANSALAY	No data	No data	
	NAUJAN	1	11	
	POLA	0	8	
	PINAMALAYAN	1	4	
	ROXAS	2	2	
PALAWAN	AGUTAYA	No data	No data	
FALAWAN	ΤΑΥΤΑΥ	5	14	
TOTAL		17	55	

AIR QUALITY MONITORING

In Situ Results as of March 15-25, 2023 and Lab Result from CRL on March 9-10,2023

	PROVINCE		H2 IN-S	_	VOCs (Lab Results)	
/		CITY/ MUNICIPALITY	H2S NOT DETECTED	H2S DETECTED	VOCs NOT DETECTED (ND)	VOCS DETECTED
	/	<u>Calapan</u> City	-	1	-	-
	ORIENTAL	Naujan	-	3	-	-
1	MINDORO	Pola	-	8	4	-
		<u>Pinamalavan</u>	-	3	-	-
	TOTAL		-	15	4	-

Note: While H2S were detected in the abovementioned sampling locations, the results did not exceed the W.H.O. Standards

Sources	Benzene	Ethyl Benzene	m,p-Xylene	o-Xylene	Toluene
Brgy. <u>Misong</u> (P00136674-02)	ND	ND	ND	ND	ND
Brgy. <u>Buhay na Tubig</u> (P00136674-04)	ND	ND	ND	ND	ND
Brgy. <u>Calima</u> (P00136674-06)	ND	ND	ND	ND	ND
Brgy. Buhay na Tubig (P00136674-08)	ND	ND	ND	ND	ND

WASTE MANAGEMENT

		OIL WASTE		OIL CONTAMINATED MATERIALS	
PROVINCE	CITY/ MUNICIPALITY	CUM. VOLUME (IN LITERS)	CUM. WEIGHT (IN KG)	CUM. VOLUME (IN LITERS)	CUM. WEIGHT (IN KG)
Occidental	Magsaysay				
Mindoro	San Jose				
	Bansud				
	Bongabong				
	Bulalacao				
	Calapan City			1,249.2	1,124.28
Oriental	Gloria				
Mindoro	Mansalay				
	Naujan			2,708.16	2,437.344
	Pola			93,336.7	84,003.03
	Pinamalayan				
	Roxas				
Palawan	Agutaya				
i aidwali	Taytay				
Т	OTAL			97,294.06	87,564.654

DONATIONS MONITORING

DONOR	ITEMS DONATED / SERVICES	RECIPIENT CITY/ MUNICIPALITY	FOCAL PERSON
DMCI Power Corp.	50 pcs Drums	LGU - Pola	
Power One Corporation	30pcs Drums	LGU - Pola	
Occidental Mindoro Consolidated Power Corp.	15 pcs Drums	LGU - Pola	
Temasek Foundation through Filinvest Land Inc.	70 Boxes (1000pcs/box) of KN95 mask 5 Boxes (1000pcs/box) of KN95 mask 2 Boxes (1000pcs/box) of KN95 mask		Jennifer M. Cruz 8 March 23 Meynardo Axalan 9 March 2023
	5 boxes of Absorbent Pads		
Coral Bay Nickel Mining	11 pieces 3M 6200 Half Facepiece Respirator (Medium) 14 pairs 3M 6003 Organic Vapor/Acid Gas Cartridge		
Corai Bay Nicker Mining	 28 pieces 3M 5N11 Particulate Filter, N95 28 pieces 3M 501 Filter Retainer 14 pieces 3M 4750 Chemical Protective 	EMB – MIMAROPA Region	Atty. Alessa May V. Ismael (23 March 2023)
	Chemical Protective Coverall (Large) 15 boxes Nitrile Gloves		

	14 pairs Boots Chemical Resistant 3 pieces 3M 6800 Full Facepiece Respirator (Medium)		
First Gen Corporation	424 pcs Mini Boom Spill 132 pcs Mini Boom Spill 3 packs (100pcs/pack) Oil Sorbent Pads 3 rolls (49m x 0.96m x 0.35cm per roll) Oil Sorbent Rolls 4 pcs Open Top Drums 12 pcs Closed Top Drums 5 boxes (75pcs/box) Heavy-Duty Plastic Bag 45 boxes (20 pcs/box) N95 masks 10 boxes (50 pcs/box) N95 masks 40 pairs Nitrile Gloves 5 boxes (100 pcs/box) Latex Gloves, small 4 boxes (162 bars/box) Hand Soaps		Meynardo Axalan 9 March 2023
Prime Energy Resources Development	54 pcs UN Drums (210 Liters) 10 tote tanks (1cum).		
First Gen Corporation	Oil Spill Boom Reels (Tank Capacity: 300L) Oil Spill Boom (Inflatable booms in 2 reels) Dispersants 600 Liter	PCG Oriental Mindoro	

II. ACTIONS TAKEN

- Continuous air and water monitoring and sampling of stations in Occidental Mindoro, Oriental Mindoro and Palawan.
- Continuous supervision and technical assistance in the Hazardous waste management.
- Provide technical assistance in the fabrication and installation of spill booms made from alternative materials.
- Coordination with local government units and other concerned government agencies pertaining to clean-up operations, assistance in livelihood projects of affected residents and fisherfolks.
- A Hybrid Technical Conference was conducted on 29 March 2023 between EMB Regional Offices (Region 6, 4A, and 4B) and representatives from RDC REIELD MARINE SERVICES INC.

During the Technical Conference, it was agreed that RDC REIELD MARINE SERVICES INC. shall submit copies of the following documents until Monday, 03 April 2023:

- 1. Comprehensive Clean Up Plan
- 2. Memorandum of Agreement among RDC REIELD MARINE SERVICES INC., Harbor Star, and TSD Contractor.

- 3. Safety Data Sheet
- 4. Certificate of Treatment of Waste

In addition, RDC REIELD MARINE SERVICES INC. shall submit a Position Paper within fifteen (15) days from the conduct of Technical Conference.

III. WAYS AHEAD

- Continuous monitoring and strategize sampling frequency of water quality sampling in areas affected by oil spill.
- Continuous coordination with provincial/local government units as regards cleanup operations, water quality sampling, technical assistance in the collection and transporting of hazardous wastes, and cash for work programs for individuals affected by the oil spill.
- To assist OCEANUS (NGO) in the site selection and water sampling in connection with their proposal to use eco-friendly dispersant.
- EMB will conduct 24 hrs VOCs sampling for identified locations in Municipality of Naujan, Pola and Calapan.
- EMB will conduct ambient water sampling for the parameters of VOCs (BTEX) for seawater, river and ground water.
- Source apportionment analysis for PM10 filter paper samples collected from Baco Station, Calapan Station, and Naujan Station of the BCN Airshed.
- To monitor the implementation of Clean-up Plan submitted by Harbor Star specifically on the hauling, storage, and disposal of hazardous waste.

JOE AMIL M. SALINO Regional Director EMB – MIMAROPA Region





Website: www.mimaropa.emb.gov.ph