# TASK FORCE MT. PRINCESS EMPRESS OIL SPILL INCIDENT SITUATIONAL REPORT NO. 26

27 March 2023

## I. SITUATIONAL OVERVIEW

## **AFFECTED AREAS**

REGION	PROVINCES	CITIES/ MUNICIPALITIES	REMARKS
	Oriental Mindoro	1. Bansud	Sangguniang
		<ol><li>Bongabong</li></ol>	Panlalawigan Resolution
		3. Bulalacao	No. 6290-2023 dated 06
		4. Gloria	March 2023 declared 78
		5. Mansalay	coastal barangays of nine
MIMAROPA		6. Naujan	(9) municipalities of
		7. Pola	Oriental Mindoro affected
		8. Pinamalayan	by the oil spill under the
		9. Roxas	state of calamity.
		1. Agutaya	
	Palawan	2. Taytay	

### **WATER QUALITY MONITORING**

DD0\/\\05		TOTAL SAMPLING STATIONS:		
PROVINCE	CITY/ MUNICIPALITY	WITHIN NORMAL WQG	EXCEEDED WQG	
OCCIDENTAL	MAGSAYSAY	0	3	
MINDORO	SAN JOSE	0	2	
	BANSUD	No data	No data	
ORIENTAL	BONGABONG	1	3	
MINDORO	BULALACAO	No data	No data	
MINDORO	CALAPAN CITY	0	8	
	GLORIA	1	7	
	MANSALAY	No data	No data	
	NAUJAN	7	17	
	POLA	3	8	
	PINAMALAYAN	3	3	
	ROXAS	1	3	
PALAWAN	AGUTAYA	No data	No data	
FALAWAN	TAYTAY	5	14	
TOTAL		21	68	

E-mail Address: <a href="mailto:embmimaropa@emb.gov.ph">emb.gov.ph</a>
Website: <a href="mailto:embmimaropa.emb.gov.ph">emb.gov.ph</a>

#### **AIR QUALITY MONITORING**

In Situ Results as of March 15-25, 2023 and Lab Result from CRL on March 9-10.2023

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

Note: H2S are detected however, its to low if we will base on standards of W.H.O.

Results of VOCs on March 9-10, 2023 Sampling					
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

Note: **ND** means **NOT DETECTED** by the method used. No traces of analytes detected from the sample analyzed and the sample collected only represents the source during the time of collection. Samples were collected by CRL and analyzed by ASSET Inc. Laboratories.

E-mail Address: <a href="mailto:embmimaropa@emb.gov.ph">embmimaropa@emb.gov.ph</a>
Website: <a href="mailto:www.mimaropa.emb.gov.ph">www.mimaropa.emb.gov.ph</a>

## **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	2437.344
	Pola			66,103.5	51.248.43
	Pinamalayan				
	Roxas				
Palawan	Agutaya				
	Taytay				
TOTAL				70,060.86	54,810.054

## **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  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)

PENRO Compound, Brgy. Suqui, Calapan City, Oriental Mindoro
Regional Satellite Office: 6<sup>th</sup> Floor DENR by the Bay Bldg., 1515 Roxas Blvd., Ermita, Manila
Office of the Regional Director: (02) 8536 9786; Administrative and Finance Division: (02) 8536 9786
Environmental Management and Enforcement Division: (02) 8633 2587; Clearance and Permitting Division: (02) 8633 2587
Records Management Unit: (02) 8633 8900

E-mail Address: <a href="mailto:embmimaropa@emb.gov.ph">embmimaropa@emb.gov.ph</a>
Website: <a href="mailto:www.mimaropa.emb.gov.ph">www.mimaropa.emb.gov.ph</a>

	•		
	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	54 pcs UN Drums (210 Liters)		
Development 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.

#### 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.

Regional Director

EMB – MIMAROPA Region



