



TASK FORCE MT. PRINCESS EMPRESS OIL SPILL INCIDENT

SITUATIONAL REPORT NO. 21

22 March 2023

I. SITUATIONAL OVERVIEW

AFFECTED AREAS

REGION	PROVINCES	CITIES/ MUNICIPALITIES	REMARKS
MIMAROPA	Oriental Mindoro	1. Bansud 2. Bongabong 3. Bulalacao 4. Caluya 5. Gloria 6. Mansalay 7. Naujan 8. Pola 9. Pinamalayan 10. Roxas	Whole province declared under State of Calamity
	Palawan	1. Agutaya 2. Taytay	

WATER QUALITY MONITORING

PROVINCE	CITY/ MUNICIPALITY	TOTAL SAMPLING STATIONS:	
		WITHIN NORMAL WQG	EXCEEDED WQG
OCCIDENTAL MINDORO	MAGSAYSAY		1. Burangcaan Point: 10 mg/L (WQG: 2 mg/L, Class SB) 2. Alibog Beach: 7 mg/L (WQG: 2 mg/L, Class SB) 3. Garza Island: 9 mg/L (WQG: 2 mg/L, Class SB)
	SAN JOSE		1. Pawikan, Ilin Island: 6 mg/L (WQG: 5 mg/L, Class SD) 2. Grace Island, Ambulong: 18 mg/L (WQG: 2 mg/L, Class SB)
ORIENTAL MINDORO	BANSUD	no sampling conducted	no sampling conducted
	BONGABONG	Poblacion : 1mg/L (WQG: 2 mg/L) (as of 15 March 2023)	1. Aplaya : 7 mg/L (WQG:2mg/L), 2. Anilao MPA: 28 mg/L (WQG: 1 mg/L) 3. Masaguisi MPA :7 mg/L (WQG: 1 mg/L) (as of 15 March 2023)
	BULALACAO	no sampling conducted	no sampling conducted
	CALAPAN CITY	1. Maidlang Mangrove and Beach Forest Reserve	1. Silonay Mangrove Conservation Area: 19

		(MPA) : 3 mg/L (WQG: 3 mg/L, Class SC) 2. Brgy. Navotas: 1 mg/L (WQG: 2 mg/L, Class SB) 3. Near River Delta of Tihaya River: <1 mg/L (WQG: 3 mg/L, Class SC) (as of 16 March 2023)	mg/L (WQG: 3mg/L, Class SC) 2. Harka Piloto Fish Sanctuary (MPA): 15 mg/L (WQG: 1 mg/L, Class SA) 3.. Calero – Salong and Coral Reef: 2 mg/L (WQG: 1 mg/L, Class SA) 4. Mahal na Pangalan Mangrove Ecopark: 11 mg/L (WQG: 3 mg/L, Class SC) (as of 16 March 2023)
	GLORIA	1. Aglasin MPA : <1mg/L (WQG: 2 mg/L) 2. Kawit: <1 mg/L (WQG: 2 mg/L) (as of 15 March 2023)	1. Maragooc : 4 mg/L (WQG: 2 mg/L) 2. Guimbohan: 2 mg/L (WQG: 1 mg/L) 3. Sta. Theresa (MPA): 4 mg/L (WQG:1mg/L) 4. Balete: 25 mg/L (WQG: 2 mg/L) 5. San Antonio: 6 mg/L (WQG: 2 mg/L) 6. Tambong : 3 mg/L (WQG: 2 mg/L) (as of 15 March 2023)
	MANSALAY	no sampling conducted	no sampling conducted
	NAUJAN	1. Sta. Cruz: <1 mg/L (WQG: 3 mg/L) – as of 17 March 2023 2. Naujan Cemetery: 3 mg/L (WQG: 3 mg/L) - as of 16 March 2023 3. Buloc Buloc (Mangrove): <1 mg/L (WQG: 1 mg/L) - as of 17 March 2023	GROUND ZERO 1. Alleged Oil Spill Area (11 kms from the coast of Brgy Estrella, Naujan) : 36 mg/L (WQG: 5 mg/L) – as of 01 March 2023 2. Balingawan Point (Oil Spillage Area): 12 mg/L (WQG: 5 mg/L) – as of 14 March 2023 NAUJAN MUNICIPAL WATERS 1. Estrella: 5 mg/L (WQG: 2 mg/L) – as of 17 March 2023

		<div>4. San Jose (So. Pitogo): 4 mg/L (WQG: 2 mg/L) – as of 17 March 2023</div> <div>5. San Jose (So. 1): 8 mg/L (WQG: 3 mg/L) – as of 17 March 2023</div> <div>6. Antipolo/San Jose Proper: 21 mg/L (WQG: 3 mg/L) – as of 01 March 2023</div> <div>7. Brgy. Melgar A/Pitogo Beach:4 mg/L (WQG: 2 mg/L) – as of 17 March 2023</div> <div>8. Melgar B/Papangkil Beach: 4 mg/L (WQG: 3 mg/L) – as of 17 March 2023</div> <div>9. Buloc-Buloc Fish Sanctuary: 12 mg/L (WQG: 1 mg/L) – as of 13 March 2023</div> <div>10. Montemayor Proper: 30 mg/L (WQG:2 mg/L) – as of 13 March 2023</div> <div>11. Masaguing MPA: 15 mg/L (WQG: 1 mg/L) - – as of 13 March 2023</div> <div>12. Tujod Fish Sanctuary: 12 mg/L (WQG: 1 mg/L) – as of 13 March 2023</div> <div>NAUJAN MUNICIPAL WATERS 400 METERS AWAY FROM SHORE</div> <div>1. Estrella Beach Bay: 13 mg/L (WQG: 2 mg/L) – as of 16 March 2023</div> <div>2. Brgy. Sta. Cruz: 11 mg/L (WQG: 2 mg/L) – as of 16 March 2023</div> <div>3. San Jose 1: 11 mg/L (WQG:3 mg/L) – as of 16 March 2023</div> <div>4. San Jose Proper: 10 mg/L (WQG: 3 mg/L) – as of 16 March 2023</div> <div>5. Pitugo Beach: 20 mg/L (WQG: 2 mg/L) – as of 14 March 2023</div>
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			<p>6. Papangkil Beach: 13 mg/L (WQG: 3 mg/L) - as of 14 March 2023</p> <p>7. Montemayor: 28 mg/L (WQG: 1 mg/L) – as of 17 March 2023</p> <p>8. Masaguing: 8 mg/L (WQG: 1 mg/L) - as of 17 March 2023</p> <p>9. Tujod Fish Sanctary: 11 mg/L (WQG: 1 mg/L, Class SA)</p>
	POLA	<p>1. Calima MPA: 2 mg/L (WQG: 2 mg/L) -as of 17 March 2023</p>	<p>2. Misong MPA: 4 mg/L (WQG: 1 mg/L) – as of 17 March 2023</p> <p>3. Central Tagumpay MPA: 17 mg/L (WQG: 1 mg/L) – as of 17 March 2023</p> <p>4. Tuguihan MPA: 20 mg/L (WQG: 3 mg/L) – as of 17 March 2023</p> <p>5. Casiligan River Estuary: 13 mg/L (WQG: 1 mg/L) – as of 17 March 2023</p> <p>6. Polacay Beach: 9 mg/L (WQG: 3 mg/L) – as of 17 March 2023</p> <p>7. Casiligan River Mangrove: 3 mg/L (WQG: 2 mg/L) – as of 14 March 2023</p> <p>8. Kwebang Tagumpany: 6 mg/L (WQG: 3 mg/L) – as of 17 March 2023</p>
	PINAMALAYAN		<p>PINAMALAYAN BAY (COASTAL)</p> <p>Lumangbayan: 5 mg/L (WQG: 3 mg/L) -as of 15 March 2023</p> <p>PINAMALAYAN BAY (MPA)</p> <p>1. Simborio Fish Sanctuary: 9 mg/L (WQG: 1 mg/L) - as of 15 March 2023</p> <p>2. Ginapangan Fish Sanctuary: 8 mg/L</p>

			<p>(WQG: 1 mg/L) -as of 15 March 2023</p> <p>3. Pili Fish Sanctuary: 8 mg/L (WQG: 1 mg/L) - as of 15 March 2023</p> <p>4. Ranzo Fish Sanctuary: 55 mg/L (WQG: 1 mg/L) – as of 15 March 2023</p> <p>5. Marfrancisco: 5 mg/L (WQG: 2 mg/L) – as of 15 March 2023</p>
	ROXAS	Paclasan: <1 mg/L (WQG: 2 mg/L) – as of 15 March 2023	<p>1. Dalahican: 4 mg/L (WQG: 2 mg/L) - as of 15 March 2023</p> <p>2. Dangay: 8 mg/L (WQG: 2 mg/L) – as of 15 March 2023</p> <p>3. San Isidro: 23 mg/L (WQG: 1 mg/L) – as of 15 March 2023</p>
PALAWAN	AGUTAYA	no sampling conducted	no sampling conducted
	TAYTAY	<p>Casian Port: 2 mg/L (WQG: 2 mg/L) – as of 11 March 2023</p> <p>Calawag Proper: 3 mg/L (WQG: 3 mg/L) – as of 17 March 2023</p> <p>Amogues: 2 mg/L (WQG: 2 mg/L) – as of 17 March 2023</p> <p>Ibubur Island: 2 mg/L (WQG: 5 mg/L, Class SD)</p>	<p>CASIAN, TAYTAY</p> <p>1. Teecas: 31 mg/L (WQG: 1 mg/L) -as of 11 March 2023</p> <p>2. Maliao: 2 mg/L (WQG: 3 mg/L) – as of 11 March 2023</p> <p>3. Amianan: 18 mg/L (WQG: 2 mg/L) - as of 11 March 2023</p> <p>4. Amianan East: 22 mg/L (WQG: 2 mg/L) - as of 11 March 2023</p> <p>5. Canique: 12 mg/L (WQG: 2 mg/L) - as of 11 March 2023</p> <p>BRGY. BITON, TAYTAY</p> <p>1. Tagpao: 18 mg/L (WQG: 2 mg/L) – as of 13 March 2023</p> <p>2. Baled: 13 mg/L (WQG: 2 mg/L) – as of 13 March 023</p> <p>3. Dinamayan Island: 40 mg/L (WQG: 2 mg/L) – as of 13 March 2023</p>

			<p>BRGY. BANTULAN</p> <p>1. Sader: 28 mg/L (WQG: 3 mg/L) – as of 17 March 2023</p> <p>2. Bantulan Proper: 14 mg/L (WQG: 2 mg/L) – as of 17 March 2023</p> <p>CALAWAG</p> <p>Calampang: 6 mg/L (WQG: 3 mg/L) – as of 17 March 2023</p> <p>BRGY. BARAS</p> <p>P-Sanctuary: 4 mg/L (WQG: 1 mg/L, Class SA)</p> <p>POBLACION</p> <p>1. Little Tondo: 3 mg/L (WQG: 2 mg/L, Class SB) – as of 16 March 2023</p> <p>2. Public Market: 3 mg/L (WQG: 2 mg/L, Class SB) – as of 16 March 2023</p> <p>3. Kuta Park: 20 mg/L (WQG: 2 mg/L, Class SB) – as of 16 March 2023</p>
TOTAL			

AIR QUALITY MONITORING

PROVINCE	CITY/ MUNICIPALITY	TOTAL SAMPLING STATIONS			
		NORMAL H2s	EXCEEDED H2s	NORMAL VOCs	EXCEEDED VOCs
Oriental Mindoro	Bansud				
	Bongabong				
	Bulalacao				
	Calapan City				
	Gloria				
	Mansalay				
	Naujan				
	Pola				
	Pinamalayan				
	Roxas				
Palawan	Agutaya				
	Taytay				
TOTAL					

WASTE MANAGEMENT

PROVINCE	CITY/ MUNICIPALITY	OIL WASTE		OIL CONTAMINATED MATERIALS	
		CUM. VOLUME (IN LITERS)	CUM. WEIGHT (IN KG)	CUM. VOLUME (IN LITERS)	CUM. WEIGHT (IN KG)
Oriental Mindoro	Bansud				
	Bongabong				
	Bulalacao				
	Calapan City				
	Gloria				
	Mansalay				
	Naujan				
	Pola			26,753.9	24,078.51
	Pinamalayan				
	Roxas				
Palawan	Agutaya				
	Taytay				
TOTAL					

CASH FOR WORK

PROVINCE	CITY/ MUNICIPALITY	NO. OF WORKERS	NO. OF BARANGAYS COVERED	START DATE	END DATE
Oriental Mindoro					
Palawan					
TOTAL					

DONATIONS MONITORING

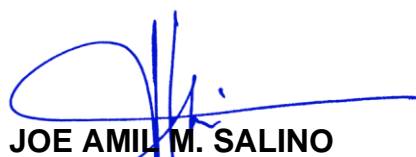
DONOR	ITEMS DONATED / SERVICES	RECIPIENT CITY/ MUNICIPALITY	FOCAL PERSON
DMCI Power Corp.	50 pcs Drums	LGU - Pola	
Power One Corporation	30pcs Drums	LGU - Pola	
Occidental Mindoro Consolidated Power Corp.	15 pcs Drums	LGU - Pola	
Temasek Foundation through Filinvest Land Inc.	70 Boxes (1000pcs/box) of 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
Coral Bay Nickel Mining	5 boxes of Absorbent Pads		
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

- A Special PAB Meeting was held on 22 March 2023 attended by the PAB Secretariat, Board Members, the undersigned and legal officers and staff of EMB Regions 4A, 4B, and 6 regarding the proposed legal actions to be taken against RDC REIELD MARINE SERVICES AND TRADING INC. in relation to the oil spill incident.
- The technical staff of PEMU – Palawan participated in the celebration of World Water Day by conducting coastal clean-up at Kuta Park, Brgy. Poblacion, Taytay, Palawan.

III. WAYS AHEAD

- Continuous monitoring and water quality sampling of areas affected by oil spill including mangrove areas, marine protected areas, and fish sanctuaries.
- Continuous coordination with provincial/local government units as regards clean-up 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.



JOE AMIL M. SALINO
Regional Director
EMB – MIMAROPA Region

