

કલેક્ટર અને
જિલ્લા મેજિસ્ટ્રેટની કચેરી,
(ડિઝાસ્ટર મેનેજમેન્ટ સેલ)
રાજકોટ.



Government of Gujarat

જિલ્લા સેવા સદન,
શ્રોફ રોડ, જામટાવર સામે,
રાજકોટ-૩૬૦૦૦૧.
ફોન.૦૨૮૧-૨૪૭૧૫૭૩,
EMAIL -disastercellrajkot@gmail.com

નં.ડિઝ/MAH/ફા.નં.૦૮/૨૦૨૬

તા. ૧૦/૦૮/૨૦૨૬

પ્રતિ,
માન.ચીફ એક્ઝીક્યુટીવ ઓફિસરશ્રી,
ગુજરાત રાજ્ય આપત્તિ વ્યવસ્થાપન સત્તામંડળ,
બ્લોક ન : ૧૧, ૫મો માળ, ઉધોગભવન,
ગાંધીનગર.

વિષય : Off Site Emergency Response Plan From MAH(Major Accidents Hazard Units)ની વિગત મોકલવા બાબત.

સંદર્ભ : ૦૭ ઓગસ્ટ ૨૦૨૬ના CEO,GSDMA ના વોટ્સએપ મેસેજ મારફત મળેલ સુચના મુજબ.

સવિનય ઉપરોક્ત વિષય અને સંદર્ભ અન્વયે જણાવવાનું કે, ગત તારીખ.૦૭/૦૮/૨૦૨૬ના રોજ માન સી.ઈ.ઓ.સાહેબશ્રી જી.એસ.ડી.એમ.એ.ની વોટ્સએપ મેસેજ મારફત મળેલ સુચના મુજબ અત્રેના રાજકોટ જિલ્લામાં Off Site Emergency Response Plan From MAH(Major Accidents Hazard Units)ની વિગતો આ સાથે સામેલ રાખી મોકલવામાં આવે છે જે અંગે વિદિત થવા વિનંતી.

(જે.એચ.બારોટ)

નિવાસી અધિક કલેક્ટર
રાજકોટ

બિડાણ:

Off Site Emergency Response Plan From MAH(Major Accidents Hazard Units)ની વિગત.

**OFF SITE EMERGENCY PLAN
FOR
RAJKOT DISTRICT**

Revised & Updated
OCTOBER-2025

BY
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*Received
Vasumina
17/12/25*

FOREWORD

The increase in chemical activities increase with the development of industries in Rajkot District, which also posed a threat of emergency involving sudden release of gas, fire, explosion etc. The effects of a major accident in an industrial set up are not always restricted to the boundaries of the industrial installations. They may spill over to the surrounding and environment in vicinity. The several protective measures & efforts are made against such threat of emergency by industries, in spite of that we can not eliminate occurrence of emergency, which may strike at any time.

To mitigate such type of chemical accident, Rajkot District Crisis Group has revised & updated Rajkot District off Site Emergency Plan.

Shri N.R.Chaudhari, Dy. Director, Industrial Safety & Health and Member Secretary, District Crisis Group and his colleague have put efforts in revision of the Document.

I appeal to all the members of the concerned departments, organisations, agencies etc. to prepare own action plan by constituting workable task-force to handle & control such industrial emergency by adequate resources at own level.

I thank all the members of committee, who have contributed valuable inputs in revision of this plan.


(Dr. Om Prakash, IAS)
Chair Person
District Crisis Group,
Rajkot
&
Collector & District Magistrate,
Raikot

PREFACE

I, hereby request to all government departments, emergency services and other agencies/organisation, which have involvement in the industrial and transportation emergency, to go through the information and details furnished in the documents and keep and maintain properly equipped with adequate resources at their command and control so as to meet any Chemical emergency in the District. It is also necessary to prepare own working instruction amongst the participating members/persons.

I am thankful to **Shri H.S.Patel**, Jt. Director of Industrial Safety & Health, Saurashtra & Kutch region for the guidance and advices in revision of this document. Further, I am thankful for cooperation and help given by my colleagues **Shri H.A.Chotliya** and **Shri V.B.Vala**, Asst.Dish and **B.P.Panchasara**, officer Dish and others

I am again thankful for the help, co-operation and information provide by M.A.H. installation located in Rajkot District.

Date:


(~~Shri N.R. Chaudhari~~)
Member Secretary,
District Crisis Group;
Rajkot
&
Dy. Director,
Industrial Safety & Health;
Rajkot

PROFILE OF MAH UNITS

CHAPTER - 10

10.1 INDUSTRIAL PROFILE

Rajkot is a city in the state of Gujarat, India, known for its culture, industry, and history. Rajkot is a major industrial and commercial center, known for its foundry and machine tools industry, as well as cotton and woolen textiles. The District is subdivided into 11 Talukas viz. Paddhari, Lodhika, Dhoraji, Rajkot, Jam Kandorna, Upleta, Jetpur, Kotda Sangani, Jasdan, Vinchhiya and Gondal.

The TWO industrial pockets are identified in four Talukas viz. Rajkot, Lodhika, Kotda Sangani and Gondal in Rajkot District. The maps of industrial pockets are given at Annexure 2.

The total numbers of Major Accident Hazards (MAH) units are 06 as identified in above industrial pockets. All M.A.H. Units have prepared their On-site Emergency Plan and they have submitted the details/information in the format as asked. The list of MAH units located in the District is given at Annexure – 4.

10.2 INDUSTRIAL POCKETS

The industrial pockets are identified in the District based on MAH Units located in the area.

Sr. No.	Industrial Pocket	Area	M.A.H. Units
1.	Rajkot – Lodhika	Industries located in Rajkot - Lodhika Area	4
2.	Kotda Sangani – Gondal	Industries located in Kotda Sangani - Gondal Area	1
TOTAL			05

10.3 LIST of MAH UNITS - Industrial Pocket wise**TABLE-1 (RAJKOT-LODHIKA)**

INDUSTRIAL POCKET – RAJKOT-1 : RAJKOT-LODHIKA				
Sr. No	Factory Name	Address	Major Hazardous Chemical	Telephone Number
1	2	3	4	5
01	<u>Indian Oil Corporation Ltd.</u>	<u>N.H.8-A Navagam,Rajkot</u>	Liquefied Petroleum Gas (LPG)	9099085913
02	<u>Indian Oil Corporation Ltd.</u>	<u>Near Octroi Nakka Jamnagar Road, Rajkot.</u>	HSD, HFHSD	7490004454
03	<u>BharatPetroleumCorp .Ltd.</u> <u>LPG Bottling Plant & Territory</u>	<u>Maliyasan Kherdi Road, Maliyasan. Dist. Rajkot</u>	Liquefied Petroleum Gas (LPG)	7081308383
04	<u>RELIANCE PETRO MARKETING LTD.</u>	<u>P-1315, GIDC, LODHIKA IND. ESTATE METODA RAJKOT</u>	Liquefied Petroleum Gas (LPG)	8128237876

TABLE-2 (RAJKOT-2)

INDUSTRIAL POCKET – RAJKOT-2 : GONDAL-KOTDA SANGANI				
Sr. No	Factory Name	Address	Major Hazardous Chemical	Telephone Number
1	2	3	4	5
01	<u>TIRTH AGRO TECHNOLOGY PVT. LTD. (UNIT-2)</u>	<u>SURVEY NO. 85/IP, NR. BHARUDI TOLL PLAZA, HADAMTALA, TA-KOTDA SANGANI, DIST-RAJKOT-360311</u>	Liquefied Petroleum Gas, Carbon Dioxide, Oxygen, Nitrogen, Diesel, Nitric Acid, HCL, Paint, Thinner	8552909076

10.4**FACT SHEETS**

The details in respect of name, address, products, storage of major hazardous chemicals, work force, emergency contact persons' Name, Telephone Numbers, etc. of each MAH units are given in form of FACT SHEET, as follows.

10.4.1 FACT SHEET of Indian Oil Corporation Ltd.**RAJKOT****MAH UNIT- 1**

1.	Name of the Factory		:	Indane Bottling Plant, Indian Oil Corporation Limited (MD)						
	Address		:	Indane Bottling Plant, Indian Oil Corporation Limited (MD), Navagam, National Highway No. 8B, District – Rajkot, State – Gujarat						
	Phone no.		:	SAMEER SRIVASTAV(CPM)						
	Fax no.		:	09099085913						
E-mail		:	sameers@indianoil.in							
2.	Occupier		:	SAMEER SRIVASTAV						
3.	Manager		:	SAMEER SRIVASTAV						
4.	Contact Person		:	SAMEER SRIVASTAV						
	Sr. No.	Name	Designation	Telephone Number						
				Factory / Office		Resident		Mobile		
				1		2		3		
				Sameer Prasad Srivastav		Swapnil sonawane		Ram manohar		
				CPM		SM		Mgr (LPG-Safety)		
Factory		09099085913		09657527133		09467417065				
09099085913		09657527133		09467417065						
09467417065										
5.	Products		:	Liquified Petroleum Gas (LPG)						
Receipt of LPG, Storage of LPG in Storage tank, Receipt of Empty LPG Cylinders, Filling of LPG in cylinders, Dispatch of Filled Cylinders.										
6.	Man Power & Timing									
	Shift	Time	Direct Employee		Contractor's Person		Security / Watchman		Total	
			M	F	M	F	M	F	M	F
	General	8 30. to 1700	6	1	38	4	0	1	44	6
	1 st	06 00. to 1400.	7	0	42	0	9	0	58	0
	2 nd	1400. to 2200.	7	0	42	0	9	0	58	0
	3 rd	2200. to 0600.	0	0	1	0	5	0	6	0
	Total								166	6
7.	Major Hazardous Chemicals									
Sr. No.	Name	Type of Storage / Container	Capacity of each Container MT	No. of Container / Vessels	Maximum Storage Capacity MT	Parameters				
						Pressure	Temperature			
	Liquified Petroleum Gas (LPG)	A/G Bullets, Horton Sphere, Mounded Storage Vessels.	4x100MT A/G Bullets, 1x 600 MT Horton Sphere and 3X600 MT mounded storage vessels.	8	2800MT	7kg/cm2	Room Temperature			

10.4.2 **FACT SHEET of Indian Oil Corporation Ltd.**

RAJKOT

MAH UNIT- 2

1.	Name of the Factory		:	Indian Oil Corporation limited Bulk Petroleum depot						
	Address		:	Marketing Division Near Bajrangwadi Police chowki Octroi Naka Jamnagar Road Rajkot 360006						
	Phone no.		:	7490004454						
	Fax no.		:	irao@indianoil.in						
E-mail		:								
2.	Occupier		:	Vikram chaudhri						
3.	Manager		:	Vikram chaudhri						
4.	Contact Person		:	Vikram chaudhri						
	Sr. No.	Name	Designation	Telephone Number						
				Factory / Office	Resident		Mobile			
	1	Vikram chaudhri	DGM(Ops)	Factory	Flat No. 901, Kranti Apartments, Dhebar Road, Rajkot Rajkot GJ, India, 360002		7490004454			
	2	J S Tomar	SM(Ops)	Factory	Bhavani Krupa, Opp Hitesh House, 150, Near Jalaram Provision Stores 150 feet ring road Rajkot GJ, India, 360007		9904358500			
5.	Products		:	HSD & HFHSD						
6.	Man Power & Timing									
	Shift	Time	Direct Employee		Contractor's Person		Security / Watchman	Total		
			M	F	M	F	M	F	M	F
	General	10 00. to 1800	11	0	21	1	16	1	49	2
	1 st	08 00. to 1600.								
	2 nd	1600. to 2400.								
	3 rd	2400. to 0800.								
	Total		11	0	21	1	16	1	49	2
7.	Major Hazardous Chemicals									
	Sr. No.	Name	Type of Storage / Container	Capacity of each Container KL	No. of Container / Vessels	Maximum Storage Capacity KL	Parameters			
							Pressure	Temperature		
	1	HSD	Vertical above ground tank	13566	4	13566	Ambient	Ambient		
	2	HFHSD	Vertical above ground tank	6208	2	6208	Ambient	Ambient		

10.4.3 **FACT SHEET of Bharat Petroleum Corp. Ltd.**

RAJKOT

MAH UNIT - 3

1.	Name of the Factory		:	M/s Bharat Petroleum Corporation Limited						
	Address		:	Bharat Petroleum Corporation Limited, LPG Bottling plant & Territory Office, N.H. 8-B, Rajkot-Ahmedabad Highway, 333, Maliyasan Village, Rajkot-360003						
	Phone no.		:	9415701065						
	Fax no.		:	-						
E-mail		:	panarias@bharatpetroleum.in							
2.	Occupier		:	Abhijit Panari						
3.	Manager		:	Yassir Ahmad						
4.	Contact Person		:							
			Telephone Number							
	Sr. No	Name	Designation	Factory / Office		Resident		Mobile		
	1	Himanshu jain	Plant Manager	Factory		BPCL Staff colony ,Kalawad road ,Rajkot		7081308383		
	2	Ankit suryavanshi	Manager HSSE	Factory		BPCL Staff colony ,Kalawad road ,Rajkot		8821922921		
5.	Products		:	Liquified Petroleum Gas						
6.	Man Power & Timing									
	Shift	Time	Direct Employee		Contractor's Person		Security / Watchman	Total		
			M	F	M	F	M	F	M	F
	General	09:00. to 17:30	3	1	1	0	1	1	5	2
	1 st	06:00. to 14:00.	1	0	46	0	4	0	51	0
	2 nd	14:00. to 22:00.	1	0	46	0	4	0	51	0
	3 rd	22:00. to 06:00.	0	0	1	0	3	0	4	0
	Total		5	1	94	0	12	1	111	2
7.	Major Hazardous Chemicals									
	Sr. No	Name	Type of Storage / Container	Capacity of each Container MT	No. of Container / Vessels	Maximum Storage Capacity MT	Parameters			
							Pressure	Temperature		
	1	Liquified Petroleum Gas	Mounted storage vessel	150 MT-02 nos & 300 MT -01 nos	3	600	6 Kg/cm2	35 °C		

10.4.4 FACT SHEET of RELIANCE PETRO MARKETING LTD

RAJKOT

MAH UNIT- 4

1.	Name of the Factory		:	RELIANCE PETRO MARKETING LIMITED						
	Address		:	G1315-1316, GIDC LODHIKA INDUSTRIAL ESTATE, VILLAGE: METODA						
	Phone no.		:	8128237876						
	Fax no.		:							
	E-mail		:							
2.	Occupier		:	SH. VISHAL SOOD						
3.	Manager		:	SH. KESHAVJI CHANDRALA						
4.	Contact Person		:							
	Sr. No	Name	Designation	Telephone Number						
				Factory / Office	Resident	Mobile				
		KESHAVJI CHANDRALA	PLANT MANAGER	8128237876	8128237876	8128237876				
		PANKAJ SINGH	PLANT ENGINEER	8369353194	8369353194	8369353194				
		DHILEEPAN S	PLANT ENGINEER	6238902473	6238902473	6238902473				
5.	Products		:	LPG						
6.	Man Power & Timing									
	Shift	Time	Direct Employee		Contractor's Person		Security / Watch man	Total		
			M	F	M	F	M	F	M	F
	General	10 00. to 1800	1	NA	00	NA	00	NA	1	NA
	1 st	06 00. to 1400.	1	NA	18	NA	NA	NA	19	NA
	2 nd	1400. to 2200.	1	NA	18	NA	NA	NA	19	NA
	3 rd	2200. to 0800.	NA	NA	1	NA	NA	NA	1	NA
		08:00 to 20:00	NA	NA	NA	NA	4	NA	4	NA
		20:00 to 0800	NA	NA	NA	NA	4	NA	4	NA
		Total	3	NA	37	NA	8	NA	48	NA
7.	Major Hazardous Chemicals									
	Sr. No	Name	Type of Storage / Container	Capacity of each Container MT	No. of Container / Vessels	Maximum Storage Capacity MT	Parameters			
							Pressure	Temperature		
	1	LPG	BULLET	32.8, 32.8 & 18.5	03	83.1	6 KG/CM ²	25 -29 Deg. C		

10.4.5 FACT SHEET of TIRTH AGRO TECHNOLOGY PVT. LTD. (UNIT-2)

RAJKOT

MAH UNIT- 5

1.	Name of the Factory		:	TIRTH AGRO TECHNOLOGY PVT. LTD.						
	Address		:	Survey No: 112 (Old S.n. 85/1), NH-27, Near Bharudi Toll Naka, Village- Hadamtala, Taluka-Kotada Sangani, Dist : Rajkot-360311						
	Phone no.		:	9227927992						
	Fax no.		:							
	E-mail		:	Bharat.parmar@shaktimanagro.com						
2.	Occupier		:	Mr. Hasmukhbhai G. Gohil						
3.	Manager		:	Mr. Yogesh Gupta						
4.	Contact Person		:							
	Sr. No.	Name	Designation	Telephone Number						
				Factory / Office	Resident	Mobile				
	1	Mr. Bharat Parmar	Manager	factory	9227927992	9227927992				
	2	Mr. Mangesh Dhule	EHS Head	factory	8552909076	8552909076				
5.	Products		:	Manufacturing of Agriculture Equipment's						
6.	Man Power & Timing									
	Shift	Time	Direct Employee		Contractor's Person		Security / Watchman	Total		
			M	F	M	F	M	F	M	F
	General	08:30 to 17:00 08:30 to 18:00 (with two additional week off in a month)	109	0	372	0	03	0	484	0
	1 st	06:00 to 01:30.	03	0	67	0	03	0	73	0
	2 nd	01:30 to 09:30.	39	0	77	0	02	0	118	0
	3 rd	09:30 to 06:00.	12	0	290	0	03	0	305	0
	Total		163	0	806	0	11	00	980	0
7.	Major Hazardous Chemicals									
	Sr. No.	Name	Type of Storage / Container	Capacity of each Container KL	No. of Container / Vessels	Maximum Storage Capacity KL	Parameters			
							Pressure	Temperature		
	1	Liquified Petroleum Gas	Pressure Vessel	4.185 MT	04 Tank	16.74 MT	5 to 7 Kg/Cm ²	Atmospheric		
	2	Carbon Dioxide	Pressure Vessel	29.5 MT	01 Tank	29.5 MT	16 to 20 Kg/Cm ²	Atmospheric		
	3	Oxygen	Pressure Vessel	01 MT	02 Tank	02 MT	10 to 25 Kg/Cm ²	Atmospheric		
	4	Nitrogen	Pressure Vessel	01 MT	01 Tank	01 MT	15 to 25 Kg/Cm ²	Atmospheric		
	5	Diesel	Drum	0.17 MT	02 Drums	0.44 MT	NA	Atmospheric		
	6	Nitric Acid	Drum	0.02 MT	14 Drums	0.31 MT	NA	Atmospheric		
	7	HCL	Drum	0.05 MT	10 Drums	0.50 MT	NA	Atmospheric		
	8	Paint	Drum	0.02 MT	20 Drums	0.4 MT	NA	Atmospheric		
	9	Thinner	Drum	0.02 MT	08 Drums	0.16 MT	NA	Atmospheric		