

GO GREEN

President: Mr. GAUTAM ROY
Managing Director
Chennai Petroleum Corporation Ltd,
Manali, Chennai 600068

Vice President: Mr. M. Chandrashekar
Associate (VP) (Operations)
SRF Ltd.,
Manali, Chennai 600068

Secretary: Mr. D.SENTHI KUMAR
Director (Operations),
Tamilnadu Petroproducts Ltd,
Manali, Chennai 600068.

Jt. Secretary: Mr. A.NARAYANAN
DGM (Safety & Admin)
SRF Ltd.,
Manali, Chennai 600068

Treasurer: Mr. R. MADHAVAN
Senior Finance Superintendent
Indian Additives Ltd,
Manali, Chennai 600068

FREE MEDICAL CAMP

MIA conducted a Free Medical Camp at Andarkuppam Govt. School on 26th August 2016. Diagnostic procedures like basic checking of height, weight, blood pressure and testing of blood sugar levels, eye test, were also performed. Basic antibiotics, anti-allergic medicines, anti-fungal ointments, eye drops, ear drops, cough syrup and supplements like vitamins were also distributed free of cost. Here are some snapshots:

MANALI INDUSTRIES ASSOCIATION
conducting
+ FREE MEDICAL CAMP +
AT ANDARKUPPAM GOVT. SCHOOL
Friday, 26th August 2016

Sponsors



NEWSLETTER COMMITTEE

Mr. N Devendiran, CM-EHS, Piramal Enterprises Limited – Convenor, Mr. T.K. Srivatsan, Sr. Mgr. (TQM & HR) – Member, Mr. R R Srinivasagam, Manager-EHS, Coromandal International Ltd. – Member, Printed by Mr. Senthil Kumar, on behalf of Manali Industries Association, 536, Anna Salai, Chennai-18 .

Emergency Preparedness

Article by : Mr. A. Rajakumar
Manager Safety, Tamilnadu Petroproducts Ltd



Emergency

An emergency is a situation that poses an immediate risk to health, life, property or environment.

Types of emergency

On - Site Emergency - Incident in which danger is confined to the area inside factory limits and is controlled from within.

Off-Site Emergency - Emergency which is likely to cascade into a major event endangering neighbouring industries, residents and calls for assistance to public, communication to Government agencies and coordinating help with industries in the area.

Statutory requirement

Every Chemical unit having hazardous process is required to formulate an On-Site Emergency Plan as per Section 41 B (4) of the Factories Act, 1948, As per Para 23 (2) of Part - II of Schedule XVI of Rule 95 of the Tamil Nadu Factories Rules, 1950, As per Rule-13 of Tamilnadu Control of Industrial Major Accidents Hazard Rules, 1994 and also, Rule-13 of MSIHC Rules under Environmental Protection Act 1986.

Emergency plan

An emergency plan specifies procedures for handling sudden unexpected situations. Besides the major benefit of providing guidance during an emergency, developing the plan has other advantages. We may discover unrecognized hazardous conditions that would aggravate an emergency situation and we can work to eliminate them. The planning process may bring to light deficiencies, such as the lack of resources (equipment, trained personnel, supplies), or items that can be rectified before an emergency occurs.

In addition, an emergency plan promotes safety awareness and shows the organization's commitment to the safety of workers.

Objective of the plan

- ❖ The primary objective of the emergency plan is to safeguard the life of personnel working in the plant and neighbourhood.
- ❖ To prevent the emergency from escalation and contain the same within the spot of occurrence.
- ❖ To avoid confusion/panic and to attend the emergency with a clear-cut line of action.
- ❖ To minimize the loss of property to plant and as well to our neighbourhood.

- ❖ To alert the neighbourhood.
- ❖ To preserve any information, records etc. that will help in the investigation.
- ❖ To provide relevant information and to secure the assistance of district authorities, communication media and other authorities.

Development of Plan

Emergency Planning or preparedness is a comprehensive response plan to react to a number of foreseeable emergencies anticipated in the works and to contain the loss of human life, Property and provide speedy and effective remedial measures.

Development of the plan begins with a vulnerability assessment. These results of the study will show:

- ❖ How likely for a situation to occur
- ❖ What means are available to stop or prevent the situation and
- ❖ What is necessary for a given situation to occur?

From this analysis, appropriate emergency procedures can be established.

The plan lays down the code of conduct of all personnel in the Plant and the procedures to be adopted by them in the event of an "Emergency".

Procedures are to be taking into account the minimum strength of manpower available at all times in the plant.

Also potential impact to the environment and to the community is to be considered in the emergency plan.

Testing & Revision

Completing a comprehensive plan for handling emergencies is a major step toward preventing disasters.

However, it is difficult to predict all of the problems that may happen unless the plan is tested. Exercises and drills shall be conducted to practice all or critical portions (such as evacuation) of the plan.

A thorough and immediate review after each exercise, drill, or after an actual emergency will point out areas that require improvement.

The plan should be revised when shortcomings have become known, and should be reviewed.

Changes in plant infrastructure, processes, raw material and key personnel are occasions for updating the plan.

It should be stressed that provision must be made for the training of both individuals and teams, if they are expected to perform adequately in an emergency.

WORLD ENVIRONMENT DAY 2016 – INITIATIVES FIGHT AGAINST THE ILLEGAL TRADE IN WILDLIFE



By R.Selvakumar-Manager-EHS, Piramal Healthcare

- EVENTS CONDUCTED AT SITE: Environment QUIZ, Environment Presentation, Drawing competition & Skit competition.
- Environment awareness Message: 09 different topics circulated to PEL employees.
- World Environment Day celebrated on 05.06.16 (Sunday) with Shift employees & casual labours around 80 to 90 participants actively participated, taken pledge and tree sapped.
- Special Addressed by Mr.Devendiran
- World Environment Day celebrated on 06.06.16 (Monday) with all employees & casual labours around

170 to 200 participants actively participated, taken pledge and tree sapped.

- Trees sponsored by MIA (Manali Industrial Association) - 90 Nos.
- Environment Day Pledge Tamil & English by Mr. Selvakumar & Yeriswamy.
- Chief Guest Mr.Raghuraman - General Manager - QA/QC
- Prize distribution to winners of the competition followed by Tree sapling at our Premises.
- Vote of Thanks by Mr. Kalaiselvan - Chief Manager - Production

Snapshot of the events



Presentation Programme



Quiz Programme



Skit Programme



Site Head chaired the event



Special address by EHS-Head



Environment Pledge



Special Address y GM-QA/QC



Tree Sapling at site



Prize distribution to winners of the competition

Safety by CHOICE – Not by CHANCE

PURE CHEMICALS GROUP – A BRIEF REPORT

Pure Chemicals Group has significant presence in major industrial zones and in several emerging markets.

As part of our growth strategy, we export chemicals from SEZ in Kandla, Gujarat. We have an extensive network of branches with warehouse infrastructure.

Our warehouses have underground storage tanks and barrel filling stations for solvents in strategically important locations. We also have quality control and technical service laboratories. Using these we have created a strong and efficient supply chain which serves our customers.

Beside just supplying Chemicals, we believe in customers' well being, safety and growth. Apart from supply of quality chemicals and timely delivery, We like to be of supportive and

useful to you on another important aspect i.e. FOCUS ON SAFETY. So we are conducting Safety Awareness programs in region wise in Association with Indian Chemical Council Southern region, to create Safety Awareness among the Small Scale Industries. Addition to that we providing Safety tips and Safety awareness on chemical storage and handling.

Some of our training programmes:

- Driver's Training Program on SAFE TRANSPORTATION OF HAZARDOUS CHEMICALS.
- Awareness on SAFETY & FIRE PREVENTION IN PLASTIC & PACKAGING INDUSTRIES
- Awareness Programme on Safe Storage & Handling of Flammable Chemicals



காற்றின் கடைசிக் கடிதம்

மாணிட நண்பர்களே
உங்கள் உயிரை
இயக்குபவன்
இறந்து கொண்டிருக்கிறேன்.

என் மேனியெங்கும்
மாசுகளின் ஊர்வலம்.

நச்சுப்புகைகளால் - நான்
நசுக்கப்படுகிறேன்.

எச்சரிக்கிறேன்
என்னுள்
ஏற்றுமதியாகும் மாசு
நாளை உங்கள்

இதயத்திற்கே
இறக்குமதியாகும்.

சிந்தியுங்கள்
விற்பனையில் இன்று
குடிநீர்
நாளை... நானும்....

உங்கள் சுவாசப்பயணம்
மாசற்றுத் தொடர
செயல்படுங்கள்.

தென்றலாய் தூதுவிட்டேன்
புயலெனவும் போராடிவிட்டேன் -
இந்தக் கடிதமாவது
கண்களைத் திறக்கட்டும்.

- அப்பு ராஜகுமார்

"Success will
always be with you,
as long as you place
safety as first priority"

"The best safety device
is a safe worker"

Turn your ATTENTION to accident PREVENTION