

EHS Monthly Updates- January 2019

Facilities/EHS
14 February 2018

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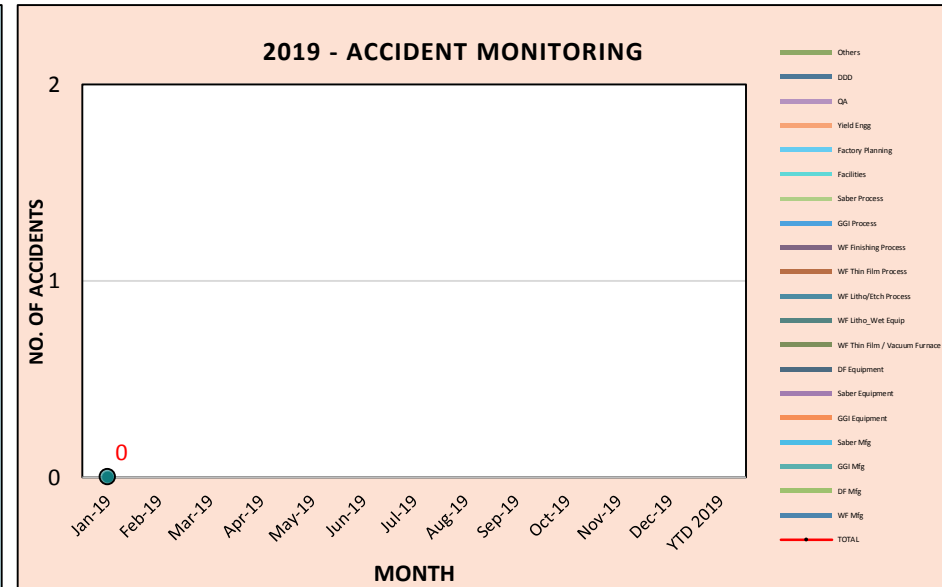
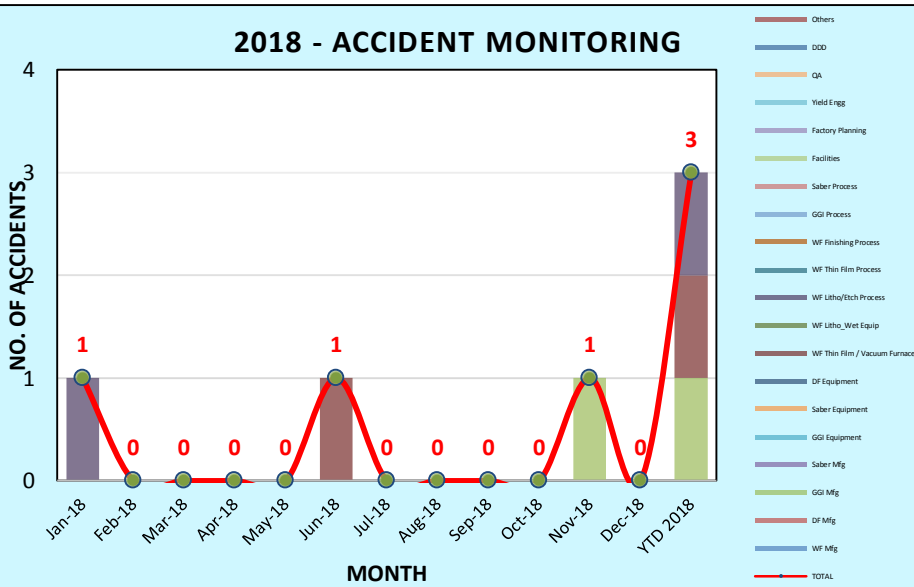
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1. 2018/2019 Accident/Incident Monitoring

A. Accident Monitoring

Accident an event that has given rise to injury, ill health or fatality. This includes lost workday case, first aid case, restricted work case and case that requires medical treatment by a medical practitioner.



Description of Accidents:

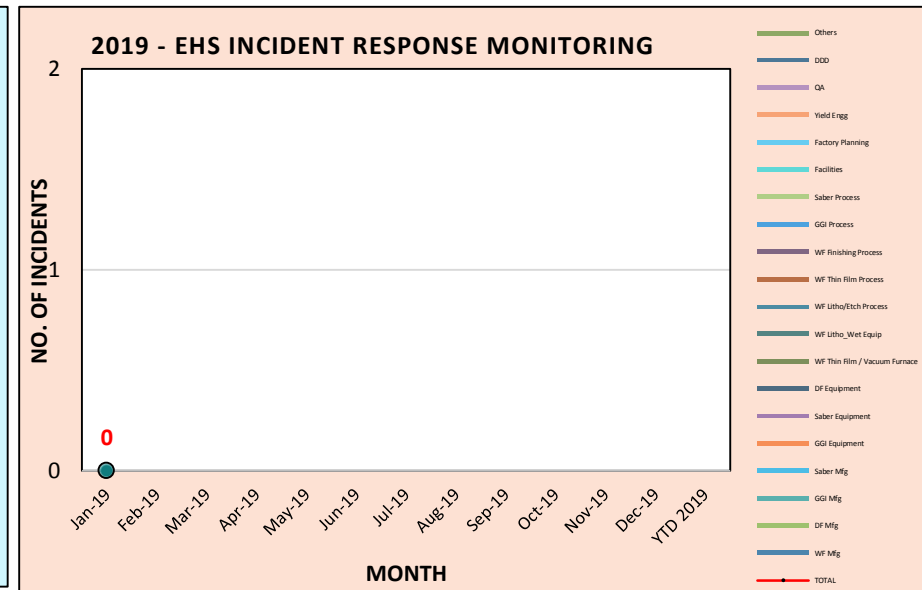
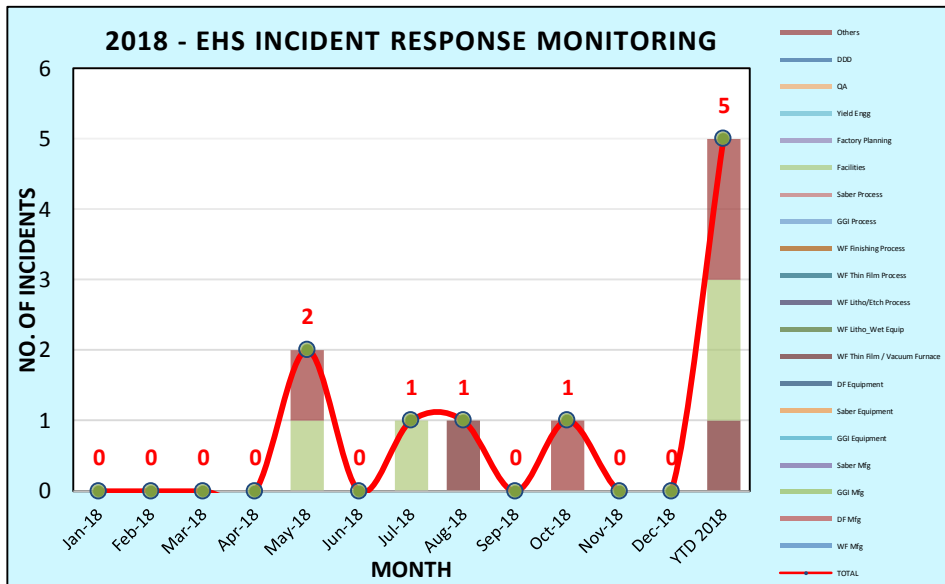
1. January 2018 – An employee tripped and fell on the last step, while ascending the stairs outside the main building. (LWC) 16 Jan 18
2. June 2018 - An employee sustained a laceration wound on his left ring finger due to a rotating fan blade at WF (First Aid Case) 29 Jun 2018
3. Nov 2018 – An employee sustained a bump on the right side of the forehead and on the right knee as a result of fall. (LWC) 30 Nov 2018



1. 2018/2019 Accident/Incident Monitoring

B. EHS Incident Response Monitoring

EHS Incident is an event that includes dangerous occurrence, and any emergency situation that requires ERT's response such as chemical spillage, gas leak, or fire, due to activities carried out at the workplace.



Description of Incidents:

- May 2018 –
 - Small fire at the canteen kitchen (4 May 2018);
 - Fire alarm at flammable store room (11 May 2018- Emergency Response Case)
- July 2018 –

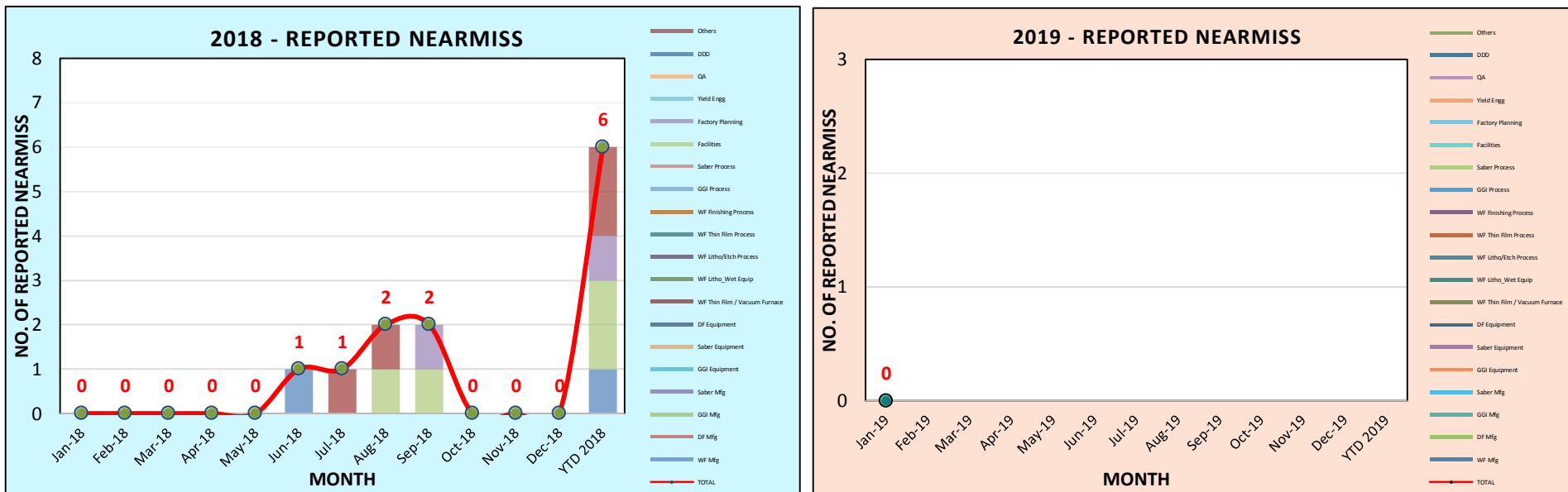
False fire alarm activation at Security Office (22 Jul 2018)
- Aug 2018 - LSS trigger FAB evacuation during WF-ETCH18 run count PM due to outgassing from chamber (13 Aug 2018)
- Oct 2018 - Plastic trash small fire at Canteen by Chilli Api vendor (22 Oct 2018)



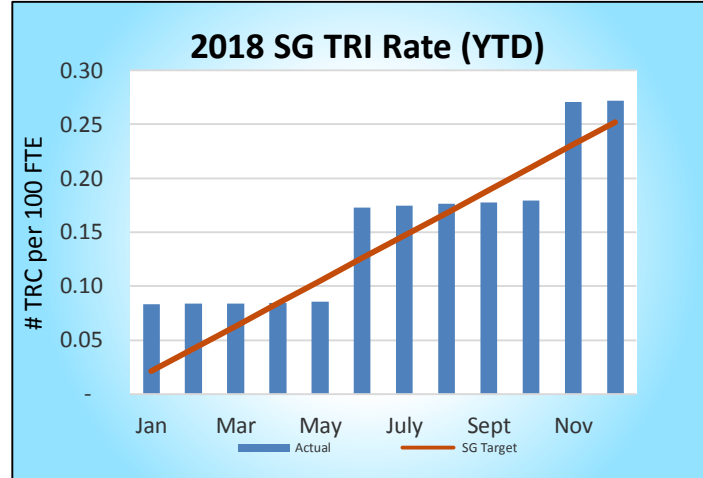
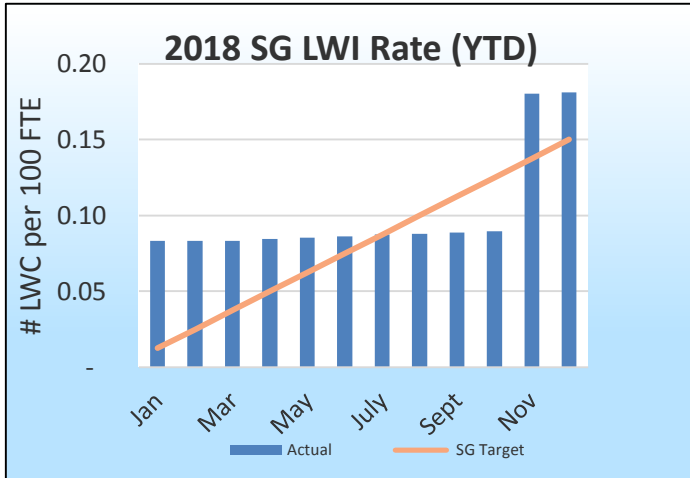
2. EHS Monthly KPI Status

C. Near Miss Monitoring

Near Miss - an event that does not incur injury or ill health, but has the potential to do so



2. 2018/2019 Accident/Incident Monitoring



2019 LWI Rate

0

2019 TRI Rate

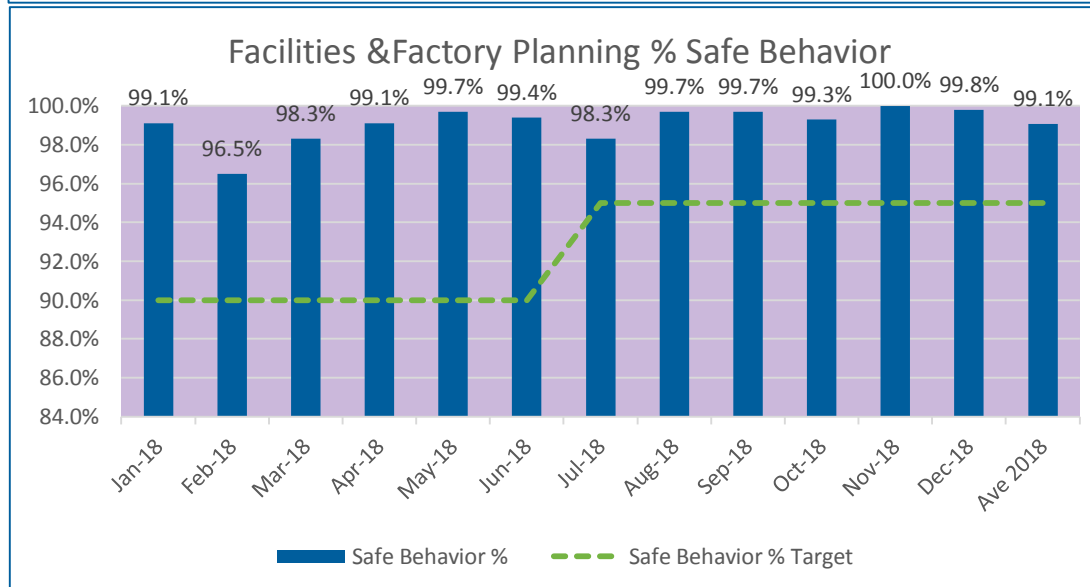
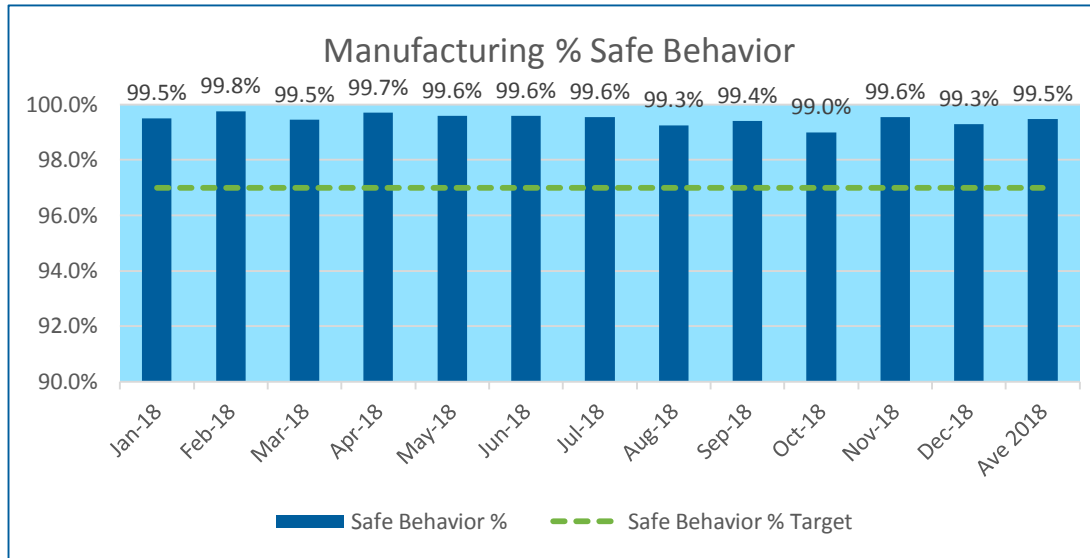
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**Safety Scoreboard as of
12th Feb is 74 days**

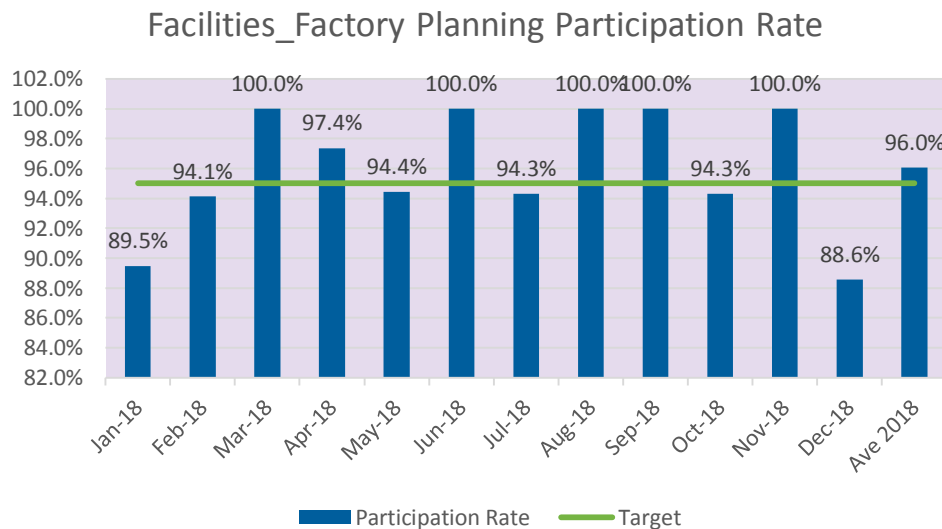
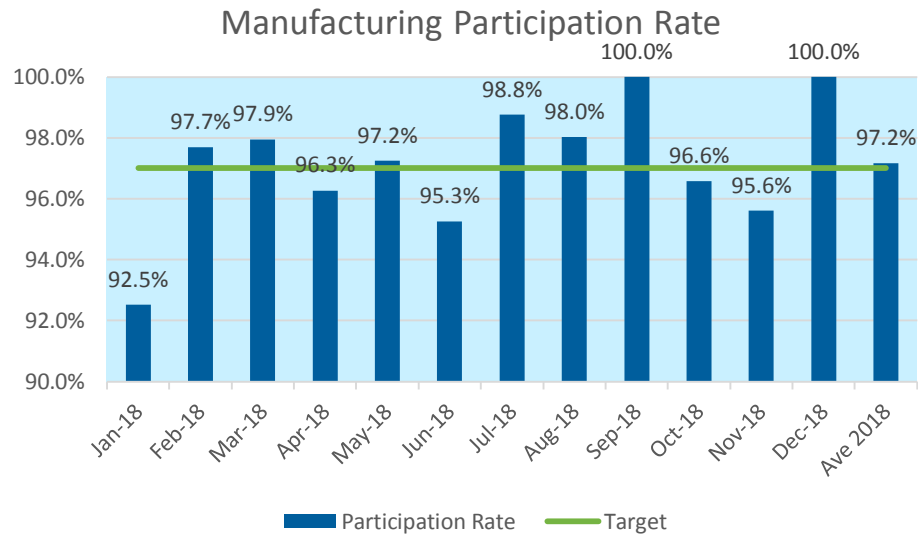
**Best Safety Record is
163 days**

Date	Description	Department	Hazard Type	LWI/FA/MT	No of Medical
17-Jan-18	While ascending the stairs, an employee was not able to raise her leg enough to reach the next step resulted to trip and fall	Process Engg	Trip and Fall	LWI	1 day
29-Jun-18	An employee's left hand was caught by moving fan blade when he held the side part of the machine to bend down and look the rear part of the tool chamber during the PM activity.	Equipment Engg	Caught By	FA	NA
30-Nov-18	Employee tripped and fell when she stepped on the sticky mat when coming out from GGI production area	GGI Mfg	Trip and Fall	LWI	7 days

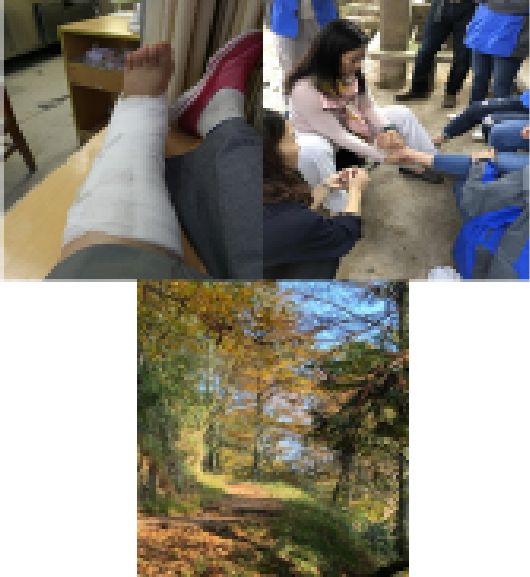
3. 2018 BBS KPI



3. 2018 BBS KPI



3. SAFETY FLASH – SHARING OF ACCIDENTS

Safety Flash		
Site : Lumileds SHA		
Accident description(LWC)		
	Information	Accident description with picture
Department	RD-MP-Shanghai	
When	Oct 26, 2018	
Where	Mountain Mogan, Zhejiang, China	
Description	During the team building at Mountain Mogan, one employee rolled her ankle when she stepped down the hill.	
Injury	The left leg fracture	
Root cause analysis and actions		
Root causes	Actions	When
1. Unsafe behavior(not focus when step down)	Watch your steps when go up/down the hill/stairs;	Jan 2019/ EHS
2. Lack of safety awareness and safety management skill;	Training for line manager on how to Organize safety training and assessment before outside activities;	
3. Communication within Lumileds SHA;	Send mail to all staff;	
		Jan 2019/

4. LUMILEDS BUS SAFETY GUIDELINES

LUMILEDS BUS SAFETY GUIDELINES

Boarding the Bus:

- Approach the bus only when it comes to a complete stop. Board the bus carefully when the door opens. It is dangerous to rush towards a moving bus.
- Please board the bus in an orderly manner, watch your steps and do not rush.
- Hold the handrail when boarding the bus.

When on the Bus:

- Do not sit on the front row seats. Sitting on the front seat is prohibited.
- When in the bus, remain seated throughout the journey. Standing in the bus is not allowed.
- It is mandatory to fasten the seat belt securely. We will expedite to install seatbelt on all buses.

Getting off at your stop:

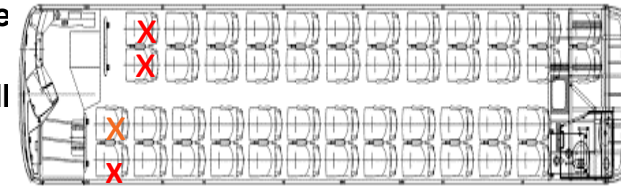
- Remain in the seat until the bus comes to a complete stop.
- Queue to disembark and do not rush.
- Always use the handrail and watch your steps as you get off from the bus.

Crossing the Road:

- Use the zebra crossing or designated pathway when crossing the road.
- In the event that zebra crossing or designated pathway is not available, take note of the following:
 - Do not cross in front or behind the bus.
 - Be alert. Look all around and listen to traffic before crossing.
 - Walk briskly and do not run when crossing



Fasten the seatbelt



No seating on 1st front row seats




No standing in the bus

Should you have further question or clarification, feel free to contact EHS and HR team.

5. Other Matters






Health Benefits Of

POMEGRANATE




- Helps to Promotes cardiovascular health
促进心血管健康
- Reduces blood pressure
降低血压
- Promotes digestion
促进消化
- Improves blood circulation
改善血液循环
- Fight arthritis
对抗关节炎
- Lighten scars and improve skin texture
减轻疤痕。改善肤质
- It has anti aging properties
它具有抗衰老
- Improves memory and concentration
改善记忆力和注意力
- Beneficial for prenatal care
有利于产前护理
- Helps cure prostate cancer
有助于治愈前列腺癌

Longan



- Benefit sleep and insomnia
有益于睡眠和失眠
- Help with rapid heartbeat
促进心跳
- Reduce anxiety and promote tranquility
减少焦虑，促进安宁
- Improve the appearance of skin
改善皮肤
- Support the spleen and blood
有助于脾血

Nectarine



- Low in calories
低热量水果
- Promote heart health
促进心脏健康
- Keep blood sugar in check
控制血糖
- Contains vitamin E, good for the skin
含有维生素E，对皮肤有益
- Contain lutein, an antioxidant that can reduce the risk of cataracts
含有叶黄素，一种抗氧化剂可以降低白内障风险

5. Other Matters

Completed Activity:

a) Successful completion of Fire Drill

Date	25-Jan-19	26-Jan-19	30-Jan-19	30-Jan-19
Shift	D2 shift	N2 shift	D1 and normal shift	N1 and normal shift
Time Fire Alarm Triggered	7:16 PM	7:16am	7:18 PM	7:21 AM
Location of Fire Alarm	Automotive Office Main Bldg Level 1	Chemical Store Room Main Bldg Level 1	Admin Office Annex Bldg Level 1	APSA Plant
Total Time to Complete	5 mins and 21 secs	5 mins and 26 secs	5 mins and 43 secs	5 mins and 12 secs
Total No. of Participants	163	133	168	158
Participants	Employees, contractors, Clinic, TSM			



Upcoming Activities:

a) Oxygen Audit – Apr 1 & 2 2019

b) SS 506 Part 3 – April 2019

c) AIG Insurance Audit - 31 May 2019

5. OTHER MATTERS

New/Changes to EHS Corporate Reporting

To include in the monthly EHS corporate report:

1) Number of high-consequence work-related injuries (employees)

-work-related injury that results in a fatality or in an injury from which the worker cannot, does not, or is not expected to recover fully to pre-injury health status within 6 months

2) Number recordable work-related injuries and ill health (contractors)

-Contractors are defined as workers who are not employees but whose work and/or workplace is controlled by the organization. Workers who are not employees might include volunteers, contractors, individuals or self-employed persons, and agency workers, among other types of worker. Control of work implies that the organization has control over the means or methods, or directs the work performed with respect to its occupational health and safety performance. Control of workplace implies that the organization has control over the physical aspects of the workplace (e.g., access to the workplace), and/or the type of activities that can be performed in the workplace.

3) Number of high-consequence work-related injuries (contractors)



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