

connect



Health Drive - 2022



Representing Pakistan on International Forum

Shuaib Iqbal

The Chemical Weapons Convention (CWC) is a multilateral treaty that bans chemical weapons and requires their destruction within a specified period of time. The treaty is of unlimited duration and is far more comprehensive than the 1925- Geneva Protocol.

The Seoul workshop on Peaceful Development and Use of Chemistry sponsored by the Organization for the Prevention of Chemical Weapons in collaboration with the South Korean government was held in November 2022. The main goal was to promote international cooperation over the peaceful use of the chemistry. Another avenue of focus during this workshop was industry outreach and how to apply the rules of the Chemical Weapons Convention in the bigger picture. Considering how we implement OPCW mandates for chemical weapons. Another big topic in this talk was bringing attention to potential applications for chemistry in the economic and technical sectors.

Pakistan is one of the signatories to the treaty, and has nominated only one company from the industry for this

honour, Lotte Chemicals Pakistan Limited. Sohail Abbas (HSE Manager LCPL) was there bearing the Pakistani flag. He delivered a presentation with insights into how Pakistani industries can help to fulfill the objectives of the conference mandate.

The Convention aims to foster cooperation among member states on issues related to the chemical industry, in order to promote its peaceful use.



Editorial

Dear Readers,

Welcome to 2023 and a Happy New Year!

The first issue of 2023 focuses on LCPL team's achievement at various levels. We represented Pakistan at OPCW, Seoul; won Environmental Excellence Award; and shared our safety practices during overhauls with neighbouring industry. Admin team organised a week dedicated to improving employee health. And overcoming the economic crunch faced by the country, we came up with cost

saving initiatives and efficiently utilised our in-house resources for output maximisation.

We hope that you and your loved ones are staying safe and healthy. Heartfelt thanks to all the contributors for this edition. We are always open to your feedback for improvement of future editions.

We hope that you have a wonderful 2023.

- Sumayyah

Transmission Line Rehabilitation

Muhammad Ahmedullah

Electrical team has executed a major projects this year, i.e. 220 kV Transmission Lines rehabilitation against deteriorated condition of the installed hardware to improve the reliability of power connection with K-Electric. Hardware replacement including conductor (Copper to Aluminium), Insulator strings & associated accessories, connectors and bus-bars was carried out. RTV Coating was also performed on new insulators before installation to ensure there is no frequent requirement of insulators cleaning. Furthermore, painting of towers along with replacement of step-bolts was also part of job scope.

All the activities were planned and coordinated by Electrical team with all stake-holders including K-Electric, Contractors and LCPL support functions to ensure that the project is delivered smoothly keeping in view the risks involved with working at height. The project was full of challenges right from the procurement stage as the activity was being performed for the first time since plant commissioning. The Line was taken back in service successfully without any surprise or re-works and put on load. This is a significant improvement in LCPL's electrical network as the emergency as well as planned outages will certainly be minimized after the installation of new hardware.



Enhancement of Pilot Burner on Boiler

Sheheryar Zia Siddiqui

The HP steam boilers on LCPL site have an intricate burner start sequence which requires perfect operation of all its instruments and actuators. The pilot burner is the first and most critical step before the boiler furnace is supplied with bulk fuel. This fuel can be either fuel oil or natural gas whereas the pilot is ignited using gas from dedicated propane cylinders.

The Utilities Production and Instrumentation team identified the most frequent obstacles in boiler startup and found that the propane gas cylinders were the weakest link. Multiple startup failures have been witnessed because of the low pressure in the cylinder or their pressure regulator settings. Production team recommended replacing Propane gas cylinders and use natural gas instead, which is already available at plant. This would increase the burners' safety and reliability,

and the additional cost of procuring and maintaining propane gas shall be saved.

Instrument team members: Nadeem Bhatti (Engineer Instrumentation), M. Khaliq (AE Instrumentation), and M. Awais (Instrumentation Technician) played active roles in the installation and pressure regulation arrangement of alternate fuel supply for the pilot burner. This modification was a hard nut to crack due to difference in calorific values, supply pressure, and flow characteristics of propane and natural gas. These challenges, however, were adroitly tackled with an elegant PRV design and by studying the pressure dynamics of the burner startup sequence. This new modification has significantly enhanced the system integrity, ensuring that Boiler is always available for timely steam production.

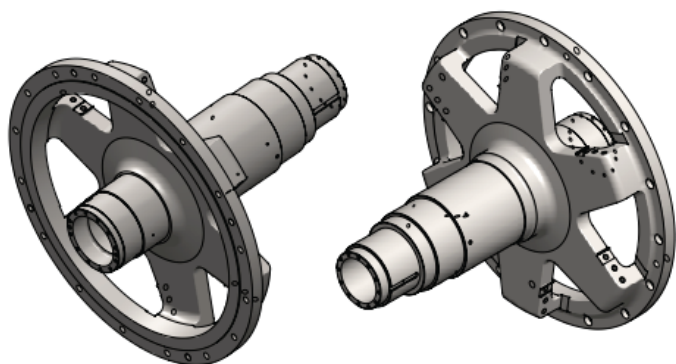


Scrap Yard - A Gold Mine

Shahreyar Hassan

There is always room for cost-saving ideas; the only need is a creative mindset. A team with dedication can achieve outstanding results by turning any situation into the benefit for the business. In jurisdiction with engineering ethics, Purification Maintenance team had come up with one such example. The idea was to re-use the deformed Centrifuge Bowl Head shafts that were present in the Scrap Yard.

After consultation with vendor and through generation of a properly dimensioned 3D-model, the idea of one complete Bowl Head assembly came into being. The execution of this plan was never easy without extensive support of M. Saleem (Engineer Mechanical), which in turn resulted in significant procurement savings. Credit goes to each and every Maintenance team member for playing his role during this process.



Trust the Process

Raja Abdullah Khan

Due to the prevailing economic conditions and recent restrictions imposed by State Bank of Pakistan, there is a country wide supply chain crisis, especially in relation to purchase of spare parts. Despite our commercial team's best efforts, we are unable to source some of the important spares.

One such spare was plant piping gaskets which are installed to prevent leakages from piping joints. The delays faced in the procurement of these spares meant that in any plant outage the maintenance team will face a problem in boxing up the plant. To address this critical problem, Aleem Khan (Engineer Planning), along with the support of the workshop team, came up with the idea to modify the excess and redundant gaskets to resize them into the gaskets that were short in the inventory. Through

proper designing and verification this task was performed and many of the gaskets were made available for the outage in December. Not only has this initiative averted a crisis, but has also helped reduce the inventory costs.



HCL Domino Upgrade

Amir Anwar

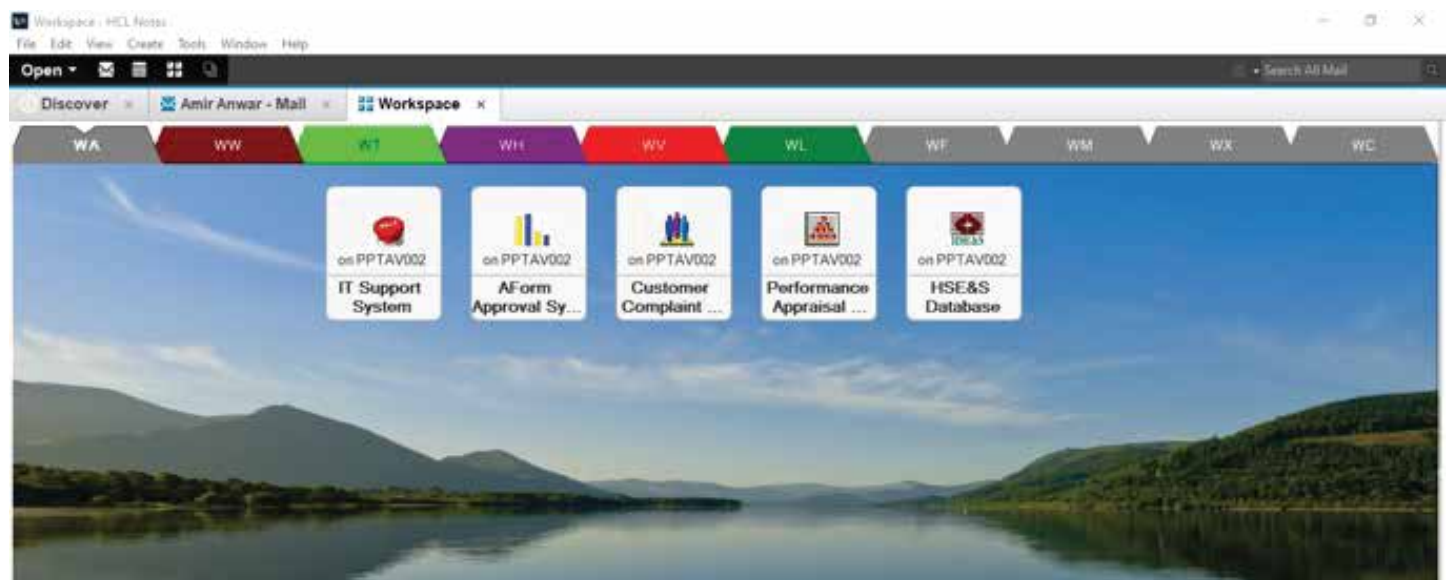
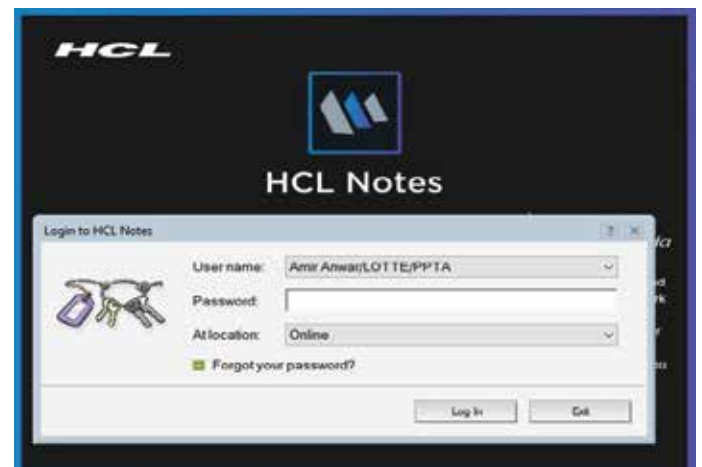
HCL Notes is one of the most extensively used softwares at LCPL. It is not only being used for internal and external communication but also for various applications, including IT Support System, Aform Approval System, Performance Appraisal System, Customer Complaints Resolution System, and HSE&S System. After the acquisition from IBM, HCL recently introduced version 12. The IT department took the initiative to upgrade the software in-house. The project mainly comprised following two phases:

- Upgrade the server that runs the software
- Upgrade the software

The server specifications were carefully chosen keeping in mind the future needs of the organization and the users. Both the hardware and the software were thoroughly tested before the upgrade. Despite the complexity of the project, the team was able to complete the upgrade within one month of the arrival of the server, ensuring no data was lost in the

process. The upgraded software offers some of the following user related features:

- Workspace improvements
- New login screen
- Mini View



19th Annual Environmental Excellence Award

Shuaib Iqbal

LCPL was awarded Environmental Excellence Award 2022 on 16 August in an award ceremony organized by the National Forum for Environment & Health (NFEH). The evaluation was carried out by an independent panel of NFEH governing body. Mr. Sohail Abbas (HSE & Technical Training Manager) received this prestigious award on behalf of LCPL in a ceremony held at Pearl Continental Hotel in

Karachi. Mr. Syed Nasir Hussain Shah (Provincial Minister of Sindh for Local Governments) was the Chief Guest of the ceremony. Before the award ceremony, the chief guest expressed his views on environment and the importance of its conservation. Protecting the environment and preserving natural resources has always remained a top priority under HS&E challenge programs.



Employer of the year Award 2021

Nizar Ismail

The Employers' Federation of Pakistan honored LCPL with a prestigious award for Best Employer of the year. LCPL ranked first in the category of multinational companies contesting in the Employer of the Year Award. Mr. Raja Waheed Ullah Khan (Director Admin, HR & IT) received this award on behalf of LCPL.

The award is an acknowledgement of implementation of the best practices in the areas of Management, HR Management, OSH&E, Skill enhancement and Sustainable development at LCPL.



Composting at Plant Site

Haroon Rasheed

Composting is an old technique dating back to thousands of year BC; the first written record found from clay tablets from Mesopotamia. With the rise in understanding of sustainable practices in recent years, it has regained the well deserved popularity, as it is a great way to recycle the organic waste we generate at home. Food scraps and garden waste combined make up more than 28 percent of what we throw away, which can be a significant burden on the environment.

Being the environmentally conscious company that we are, and in line with our commitment to Green farming, LCPL Administration department manages a composting system at scale. Waste is collected from plant site canteen and tea bar, including fruit and vegetable scraps and used teabags. Dead leaf and grass from various plant areas are also collected and sent to compost bin. Around 10kg waste is received each day.

This year we produced 2,450 kg of organic compost at our plant site, which is used as fertilizer for our nursery area and also distributed to employees.



TTC Round Up

Syed Tayyab Ali



- Two Session Safe Forklifter Operation Training was conducted by Hamid Hussain (Senior Warehouse Officer) on 8 & 12 Dec 2022.



- TTC was organized a Two day training session on HSE Leadership was conducted by Mr. Raja Waheed Ullah Khan (Director Admin, HR & IT), on November 9 & 10, 2022.



- Rigging & Lifting Equipment Safety training was conducted by Fahad Ahmed (Safety Officer) on 19 Oct 2022.



- TTC organized a different days Four Training session on (Use Of Escape Set 10 & 15 mint & BA 30mint Set) was conducted by Shuaib Iqbal (Assistant Manager QHSE) on 19 Oct & 30 Nov & 1&6 Dec 2022.



- TTC organized a Two days Training session on (Internal Auditing of IMS Standards (ISO 45001,14001 & 9001) was conducted by External Trainer Irfan mangi (URS) on 1 & 2 Sep 2022.



- Use of Organic Mask training session was conducted by Fahad Ahmed (Safety Officer) on 1 Dec 2022.



- Distribution Emergency Handling Training was conducted by Zeeshan Azmii (HSE Coordinator) on 5 Dec 2022.



- Use of Personal Protective Equipment training session was conducted by Fahad Ahmed (Safety Officer) on 5 Oct 2022.



- TTC organized a Four days Training session on (Vibration Training Level II) was conducted by External Trainer Zaheer Abbas (MRT academy) on 10 & 13 Oct 2022.



- Use Of Fire Hose Reel Training was conducted by Fahad Ahmed (Safety Officer) on 19 Oct 2022.



- Fire Toxic & Medical Emergency Two training session was conducted by Fahad Ahmed (Safety Officer) on 6 Oct & 1 Dec 2022.
- Use of Safety Shower & Eye Wash Tub training was conducted by Fahad Ahmed (Safety Officer) on 30 Nov 2022.

Trainee Engineers' Orientation

Syed Tayyab Ali



Apprentices' Orientation

Syed Tayyab Ali



Job Qualifying Programme

Tayyab Ali

TTC was organized the JQP exam on 26 Oct – 14 Nov 2022 for selected candidates with the purpose

to assess the acquired skills to staff. The list of successful candidates has been announced.

Lotte's Visit to Fatima Fertilizer

Syed Ahsan Imam

LCPL's Process team has been working on development of different soft sensor(s) based on inferential modeling to predict quality component i.e. 4-CBA in CTA for some time and continuously striving for building a reliable model. To improve the system and with an aim of knowledge sharing, a team from LCPL comprising of Wali Ahsan (Process Engineering Manager), Syed Ahsan Imam (Process Support Manager), and Noor Nabi (Plant Manager Oxidation) visited Fatima Fertilizer Company Limited (FFCL), Sadiqabad on 13 December 2022.

The intent of said visit was to assess FFL's

implementation of a third-party software that has the ability to predict optimal process parameters to reduce carbon dioxide slip in Ammonia manufacturing process and to analyze its benefit in easing our operation and its economic feasibility. FFCL team graciously welcomed us and shared all the relevant information related to this software. Meanwhile LCPL shared knowledge of mutual interest related to our plant.

It was fruitful exchange of ideas between both companies and such visits encourage knowledge sharing and collaboration, and enhance cooperation and long-term relationship building.



Tremendous Team Efforts

Asad Hayat

Oxidation Reactor is a backbone of Oxidation plant and any activation of alarm on its Agitator seal circuit requires an immediate attention which can't be overlooked. On 7 July, an alarm of seal skid fault appeared on DCS and upon observations in field it was reported by Waqas Ali (Area Operator) that one of its PCV got stuck in open position and creating hurdle in controlling its seal pressure. The instrument team was called for support and Mashhood Adil (JE Instrumentation) suggested its replacement. Later, additional support of instrument team was required to replace this problematic PCV on priority basis. The task was assigned to Umer Zareen Khan (Engineer

Instrumentation) and Shujat Ali (AE Instrumentation) who provided their excellent support and put efforts to replace this PCV within minimum time.

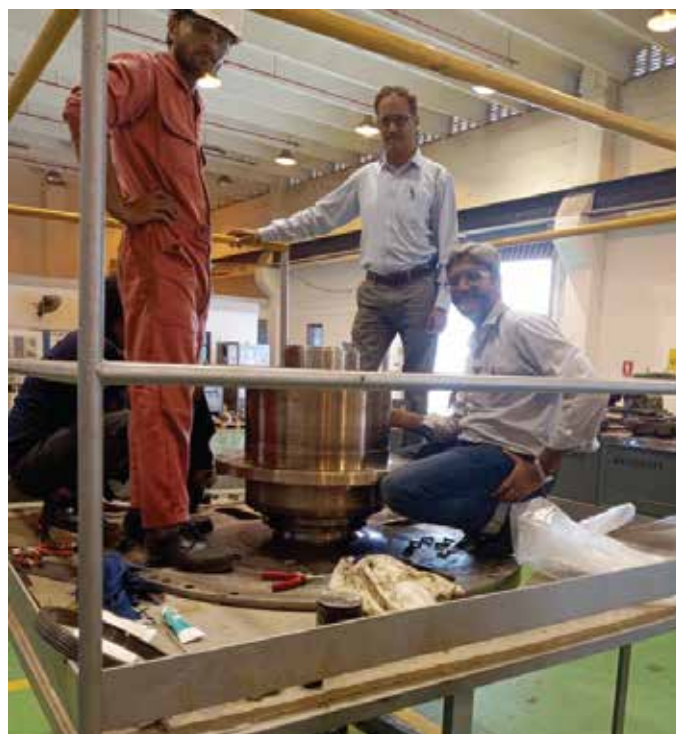
During the time when seal pressure was not being controllable through PCV a vigilant monitoring and control was maintained manually by Waqas Ali who not only controlled seal pressure but also finished the job without any surprise. The whole activity was led by Asad Hayat (Senior Shift Manager) who provided his support and guidance with strong nerves to grip the emergency brilliantly with successful outcomes at the end.

Arduous Task made Easy

Danyal Shakir

Installation of mechanical seal and bearing on gear end of Centrifuge shaft has traditionally been a tough row to hoe at Purification plant. The job is not only poses technical difficulties, but also requires a lot of precautions for safe execution.

Predicting hiccups and immediately addressing them beforehand is the greatest way to enhance the process. The example can be seen as the mechanical Purification team under the supervision of Shahreyar Hassan (Assistant Manager Maintenance) and Muhammad Saleem (Engineer Mechanical) addressed this problem and carried out the study in house. The study entails the idea of creating a framed structure according to the dimensions of the centrifuge shaft to support and fix the shaft to provide easy access at the top of the shaft for safe and efficient installation of seals and bearings and provide a platform which is stable for working. After thorough feasibility analysis, the team constructed a frame structure which involves stainless steel foundations, railings, and wooden base. With the assistance of this structure, the mechanical team can assemble seals and bearings conveniently.



Teamed to Perfection

Shahzil Rehman

The pure Reactor is a fixed-bed catalytic Reactor, which houses palladium imbedded on carbon catalyst. The catalyst is, however, prone to poisoning by impurities, which leads to a decrease in overall reaction efficiency.

To remove the deposited impurities on the catalyst surface, the catalyst is soaked in caustic solution for a set amount of time, and then the caustic is drained and washed. Since, this activity was previously done in 2016, it presented a new challenge for both Purification Operations and Technical teams to first

review and upgrade the existing SOPs considering the current plant parameters and scenarios, and then to successfully and safely execute this task.

After detailed pre-work and continuous area monitoring throughout this activity, the job was successfully executed with combined efforts. The support from the Laboratory staff was also extraordinary in doing timely analysis of the sample. This marked an incredible achievement in not only completing an unfamiliar task, but to also show a great example of effective teamwork.

Embracing New Horizons

Shahzil Rehman

The Pure Reactor is the heart of the Purification plant that requires precise controlling through state of the art instrumentation. The operation of the Reactor is therefore very critical because even a small amount of deviation can cause serious upsets in the overall plant operations and consequently in the final product.

The Reactor pressure serves as an marker, which is controlled through automatic pressure control loop. The problem arised due to a malfunction in that particular control loop, which ended up causing offsets in the final PTA product. The purification plant had to be taken offline for the replacement of

the Pressure Control Valve (PCV). In order to avoid that outage, after sufficient risk assessment, it was decided to take the control valve on manual mode.

The valve was taken on manual control and with the sheer competent and operational excellence of purification's DCS Board team, with the calculative support of the Technical team, and the informative support regarding the valve behavior by the Instrumentation team, this operation was deemed successful, and the most critical valve on the purification plant, which was never meant to be manually controlled, was manually controlled by joint team efforts.

Health Drive - 2022

Zia Ur Rehman

Creating a corporate culture that supports health and wellness is the key to the long term success of a company. To promote this objective, HR, Admin & IT department organized Health Drive 2022 from 28 November to 02 December 2022. Sessions from various health and fitness experts were organized at Plant site, attracting a high participation. Following events were organized:

- No Smoking Day
- 3 Minutes Exercise
- How to live stress free life
- Calmness by Meditation
- Compete for Mr. Fit

The goal of the week is to promote an awareness towards health, because everyone deserves to live a long and healthy life.





Visit of Engro Polymer & Chemicals Ltd (EPCL) team at LCPL Plant site

Shuaib Iqbal

Engro Polymer & Chemicals Ltd (EPCL) team requested HSE & Technical Training Department for a visit at Lotte Chemical Pakistan plant site. Their main objective was to discuss the the best practices in Planning and Safe System of Work (SSOW) practices implemented at LCPL during Overhauls.

EPCL team was invited to LCPL plant site on 26 October, 2022. The team was warmly welcomed at LCPL plant site by Sohail Abbas HSE& Technical

Training Manager). Saeed Ahmed (Manager Planning & Reliability), Syed Raza Anis (Manager Instrumentation) & Shuaib Iqbal (Assistant Manager-QHSE).

Briefing session was arranged for the team on Planning & implementation of Safe System of Work Practices during Overhaul. The EPCL team appreciated the LCPL, s commitment on Planning & HSE practices and also shared their interest for good working relations with LCPL.



Keeping it cool

Aleem Khan

Drinking water is a basic need of all, hence LCPL has made arrangements for fresh drinking water at multiple points at its site. However, due to hot and humid weather of Karachi for the better part of the year, the demand for cold drinking water is high. The currently installed dispensers at different plant areas only have limited supply to cater to this need.

Therefore, Abbas (AC Technician) along with the Workshop and Planning team came up with an innovative idea to construct a water cooler in-house. This water cooler requires low budget and can be maintained at a minimal cost while utilizing the energy in most effective way. No outsourcing is required for maintenance of the water cooler and it is placed outside the workshop to ensure its reach to all. There is only one water cooler of this kind present for now which has been in operation for eleven months now. and staff is able to quench their thirst in an eco-friendly way.



Effective Strategy

Asad Hayat

Production team always strives to keep continuous operation and minimize the outages even when obstacles come in their targeted goals. On 19 September, excessive LP steam leakage and splashing of its condensate was observed from steam tracing of CTA dryer resulting in high noise level in the area. The leakage source was identified to be the connector of steam tracing tube. In order to attend the isolation of this steam leakage, CTA dryer had to be taken out of service which would have resulted in Production loss. The oxidation team thoroughly analyzed the situation and developed a strategy under the direction of Muhammad Irfan

(Senior Shift Manager) and this task was assigned to one of the experienced member of area team Tahir Mehmood (Assistant Engineer Process-Oxidation). The plan was finalized to isolate the steam valves without shutdown of CTA dryer and keeping full compliance of all safety measures. The activity was executed under high supervision and vigilance, and leakage source was successfully isolated as per desired strategy. The effective planning and admirable efforts of Oxidation team helped in overcoming this hurdle which not only saved production loss but also highlights the superb talent we have.

Productive Mindset

Nizar Lalani

Mindset is everything. It is the foundation for every success and achievement in our life. What we need is to develop the Productive Mindset.

Having a Productive Mindset means that you are clear and focused on your goals and using all of your

resources to achieve those goals in an organized manner.

HR had organized a one day training workshop on "Productive Mindset". It was well appreciated by the participants.



Training on Productive Mindset conducted on 28 November

Plant Operation with Affected Cooling Tower

Yasir Ahmad Shaikh

Cooling towers play an important role in maintaining the process temperature within safe limits, without which plants cannot function. Subsequently, proper maintenance is essential to keep this equipment running healthy without causing any major plant upset.

On 9 August 2022, during area visit, many of Cooling Tower Cell B and E1-2440 fills were found disengaged and lying in the basin which immediately raised a major concern as this observation was never seen before. Subsequently, other cells were also audited and similar observation was made in them as well, along with many broken fragments of its wooden support structure. Due to dislodgment of fills, performance of cooling tower had significantly deteriorated and prompted an immediate way-forward to deal with this unprecedented problem.

In this regard, Workshop, Maintenance, and Production teams worked round-the-clock to restore the cooling tower cells back to their original health. To fix this problem, we decided to turn off each cell one at a time so we could perform the job during running plant without experiencing any outage, and subsequently, wooden structure reinforcement and fills reinstallation job was initiated.

Due to the inadequate wooden support and limited space, we encountered numerous challenges and difficulties, but the Production team put extensive efforts in maintaining smooth operation without hindrance, and optimizing chemical inventory despite their increased dosage. Technical team also greatly contributed by sharing their findings and preserving

the chemistry of cooling water. Efforts of all respective departments are highly praiseworthy in executing the job safely and within the scheduled time frame, and without interrupting plant operation at all.



Farewell of Faisal Tariq

Long Service Award Recipients



Ijaz Ali Khan completed 25 years of service on 7th July 2022. He joined the company on 8th July 1997 and is presently working as Assistant Manager Process (Utilities).



Muhammad Abid Gayyum Khan completed 25 years of service on 13th July 2022. He joined the company on 14th July 1997 and is presently working as Engineer Electrical (Utilities & Cogen).



Muhammad Asif Farooqui completed 25 years of service on 13th July 2022. He joined the company on 14th July 1997 and is presently working as Engineer Instrumentation (PU & DCS).



Syed Musarrat Qaiser Nadeem completed 25 years of service on 31st July 2022. He joined the company on 1st August 1997 and is presently working as Junior Engineer Process (Utilities).



Haroon Ur Rashid Khan completed 25 years of service on 12th August 2022. He joined the company on 13th August 1997 and is presently working as Administration Officer.



Syed Sibtain Haider completed 25 years of service on 18th August 2022. He joined the company on 19th August 1997 and is presently working as Senior Administration Officer.



Muhammad Nadeem completed 25 years of service on 31st August 2022. He joined the company on 1st September 1997 and is presently working as Engineer Instrumentation (Utilities & Cogen).



Sajid Habib Lodhi completed 25 years of service on 21st September 2022. He joined the company on 22nd September 1997 and is presently working as Senior Lab Officer.



Ahmed Ali Khan completed 25 years of service on 21st September 2022. He joined the company on 22nd September 1997 and is presently working as Senior Lab Officer.



Imran Ahmed completed 25 years of service on 21st September 2022. He joined the company on 22nd September 1997 and is presently working as Senior Lab Officer.



Mahfooz Ul Hasan completed 25 years of service on 21st September 2022. He joined the company on 22nd September 1997 and is presently working as Senior Assistant Lab Officer.



Muhammad Hanif completed 25 years of service on 21st September 2022. He joined the company on 22nd September 1997 and is presently working as Senior Assistant Lab Officer.



Faisal Masood completed 25 years of service on 19th October 2022. He joined the company on 20th October 1997 and is presently working as Assistant Manager Process (Utilities).



Asghar Ali Soomro completed 25 years of service on 19th October 2022. He joined the company on 20th October 1997 and is presently working as Senior Assistant Engineer Process.



Sabir Ali completed 25 years of service on 19th October 2022. He joined the company on 20th October 1997 and is presently working as Senior Assistant Engineer Process (Cogen).



Muhammad Kalam completed 25 years of service on 19th October 2022. He joined the company on 20th October 1997 and is presently working as Assistant Engineer Process - Purification.



Sana Ullah Hayat completed 25 years of service on 19th October 2022. He joined the company on 20th October 1997 and is presently working as Assistant Engineer Process (Utilities).



Muhammad Waheed Uz Zaman completed 25 years of service on 19th October 2022. He joined the company on 20th October 1997 and is presently working as Junior Engineer Process.



Nadeem Furqan completed 25 years of service on 19th October 2022. He joined the company on 20th October 1997 and is presently working as Junior Engineer Process.



Muhammad Arif completed 25 years of service on 2nd November 2022. He joined the company on 3rd November 1997 and is presently working as Assistant Purchase Manager.



Badar Nizam completed 25 years of service on 2nd November 2022. He joined the company on 3rd November 1997 and is presently working as Assistant Engineer Process (Utilities).



Shabbir Asghar Ali completed 25 years of service on 8th December 2022. He joined the company on 9th December 1997 and is presently working as Salaries & Funds Manager.



Arshad Ali Khan completed 25 years of service on 14th December 2022. He joined the company on 15th December 1997 and is presently working as Sales Administration Manager.



Syed Jamal Haider Naqvi completed 25 years of service on 14th December 2022. He joined the company on 15th December 1997 and is presently working as Assistant Manager Administration.



Syed Khurram Ali completed 25 years of service on 31st December 2022. He joined the company on 1st January 1998 and is presently working as Systems Analyst.



Muhammad Khalid Rana completed 20 years of service on 22nd December 2022. He joined the company on 23rd December 2002 and is presently working as Junior Engineer Mechanical.



Saeed Ahmed completed 15 years of service on 26th August 2022. He joined the company on 27th August 2007 and is presently working as Manager Planning & Reliability.



Muhammad Tariq completed 15 years of service on 16th September 2022. He joined the company on 17th September 2007 and is presently working as Junior Engineer Mechanical.



Amir Azam completed 15 years of service on 1st November 2022. He joined the company on 2nd November 2007 and is presently working as Manager Electrical and E&I Reliability.



Syed Rafatullah Qadri completed 15 years of service on 1st November 2022. He joined the company on 2nd November 2007 and is presently working as Junior Engineer Process (Oxidation).



Furqan Ahmed completed 15 years of service on 1st November 2022. He joined the company on 2nd November 2007 and is presently working as Sub Engineer Process -I.



Faizan Ahmed Khan completed 10 years of service on 31st October 2022. He joined the company on 1st November 2012 and is presently working as Sub Engineer Process - II.



Mohammad Ahmer Khan, Bachelor of Arts, Govt. S.M. Arts & Commerce College, Karachi, has joined the Company as Purchase Officer, with effect from 1st July 2022.



Muhammad Usman, FSc, Board of Intermediate & Secondary Education, Mirpurkhas, Sindh, has joined the Company as Sub Engineer Process - IV, with effect from 1st July 2022.



Muhammad Yasir, FSc, Board of Intermediate & Secondary Education, Karachi, has joined the Company as Sub Engineer Process - IV, with effect from 1st July 2022.



Rizwan Ali, FSc, Govt Degree College, Mirpur Mathelo, Sindh, has joined the Company as Sub Engineer Process - IV, with effect from 1st September 2022.



Muzamil Arsalan, D.A.E-Chemical, Technical Training College, Daharki, Sindh, has joined the Company as Sub Engineer Process - IV, with effect from 6th September 2022.



Faraz Bin Shamshad, MBA, Institute of Business Administration (IBA), Karachi, has joined the Company as Purchase Manager, with effect from 6th September 2022.



Syed Muhammad Raza Zaidi, BE-Mechanical Engineering, NED University of Engineering & Technology, Karachi and MBA - Supply Chain), Institute of Business Administration (IBA), Karachi, has joined the Company as Assistant Manager Maintenance (Cogen), with effect from 10th October 2022.



Imran Yousuf, Bachelor of Technology-Electrical, Indus Institute of Higher Education, Karachi, has joined the Company as Assistant Engineer Electrical, with effect from 21st October 2022.



Zohaib Shamim, BE-Chemical Engineering, University of Karachi, has joined the Company as Process Support Manager, with effect from 26th December 2022.



Danyal Shakir, BE-Mechanical Engineering, NUST College of Electrical & Mechanical Engineering (CEME), Islamabad, has joined the Company as Trainee Engineer, with effect from 12th September 2022.



Syeda Rimsha, BE-Electrical Engineering, NED University of Engineering & Technology, Karachi, has joined the Company as Trainee Engineer, with effect from 10th October 2022.



Aneeq Ehrar Siddiqui, BE- Mechanical Engineering, NED University of Engineering & Technology, Karachi, has joined the Company as Trainee Engineer, with effect from 17th October 2022.



Bisma Sarfaraz, BE-Chemical Engineering, NED University of Engineering & Technology, Karachi, has joined the Company as Trainee Engineer, with effect from 17th October 2022.



Faizan Ul Haque Siddiqui, BE-Chemical Engineering, NED University of Engineering & Technology, Karachi, has joined the Company as Trainee Engineer, with effect from 17th October 2022.



Muhammad Zaid Ahmed, BE-Mechanical Engineering, NED University of Engineering & Technology, Karachi, has joined the Company as Trainee Engineer, with effect from 17th October 2022.



Mussaid Ali, BE-Mechanical Engineering, NED University of Engineering & Technology, Karachi, has joined the Company as Trainee Engineer, with effect from 17th October 2022.



Rabia Bint Zahid, BE-Chemical Engineering, NED University of Engineering & Technology, Karachi, has joined the Company as Trainee Engineer, with effect from 17th October 2022.



Saad Khan, BE-Chemical Engineering, NED University of Engineering & Technology, Karachi, has joined the Company as Trainee Engineer, with effect from 17th October 2022.



Waleed Arif, BE-Chemical Engineering, NED University of Engineering & Technology, Karachi, has joined the Company as Trainee Engineer, with effect from 17th October 2022.



قدرتی کھاد بنانے کا عمل بہت پرانا طریقہ ہے اور یہ قبل مسیح سے چلا آ رہا ہے۔ حالیہ سالوں میں پائیدار تجربات کی بنیاد پر اس کی توجہ بڑھتی جا رہی ہے اور یہ طریقہ ایک بار پھر نمایاں ہو رہا ہے۔ گھر پر آرگینک ویسٹ کو ری سائیکل کرنا ایک زبردست طریقہ ہے۔ بچا ہوا کھانا، باغ کے گلے سڑے پتے ہمارے کچرے کا 28 فیصد بنتا ہے، جو ماحول پر ایک قابل ذکر بوجھ ہے۔

ماحول دوست کمپنی کے طور پر، ہم ماحول دوست فارمنگ کے عزم پر کاربند ہیں۔ LCPL کے ایڈمنسٹریشن ڈپارٹمنٹ نے قدرتی کھاد بنانے کے اس عمل کو بڑے پیمانے پر شروع کیا ہے۔ پلانٹ سائٹ کے کینٹینین سے فروٹ، سبزیوں کے چھلکے، استعمال شدہ ٹی بیگ جمع کئے جاتے ہیں۔ پلانٹ کے مختلف مقامات سے سوکھے پتے اور خشک گھاس کو جمع کرنے کے بعد کمپوزٹ بن میں پھینکا جاتا ہے۔ روزانہ کی بنیاد پر 10 کلو کے قریب یہ کچرہ جمع کیا جاتا ہے۔

اس سال ہم نے اپنے پلانٹ سائٹ پر 2,450 کلو گرام قدرتی کھاد تیار کی جو ہماری نرسری میں استعمال بھی کی گئی اور ملازمین میں بھی تقسیم کی گئی۔



خیالات کا اظہار کیا۔

ISO 14001:2015 سرٹیفائیڈ کمپنی کے طور پر، LCPL ترقی اور استحکام کے لیے اس بات کا ادراک رکھتی ہے کہ ”موجودہ ضروریات کو پورا کرنے کے لیے آنے والی نسلوں کے مستقبل پر کوئی سمجھوتہ نہیں کیا جاسکتا۔“ کمپنی نے نیشنل انوار نمائش کوالٹی اسٹینڈرڈز (NEQS) کی تعمیل کے پیش نظر پلانٹ اور ایکو سسٹم مینجمنٹ پر 45 ملین ڈالر کی سرمایہ کاری کی ہے۔

ماحول کا تحفظ اور قدرتی وسائل کا تحفظ ہمیشہ سے HS&E چیلنج پروگرامز کے تحت اولین ترجیح رہا ہے۔ آلودگی کو کم کرنا، گیسوں کے اخراج میں کمی لانا، کچرے کی ری سائیکلنگ، قدرتی وسائل کا بہتر استعمال، فلورا اور ایکو سسٹم مینجمنٹ LCPL کے جاری مقاصد اور اہداف ہیں۔

LCPL کو 16 اگست 2022 کو منعقد ہونے والے 19 ویں سالانہ انوار نمائش ایکسی لینس ایوارڈ 2022 سے نوازا گیا، یہ ایوارڈ تقریب نیشنل فورم فارم انوار نمائش اینڈ ہیلتھ (NFEH) کی جانب سے منعقد کی گئی تھی۔ اس ایوارڈ کے لیے NFEH کی گورننگ باڈی کے آزاد پینل کو انتخاب کی ذمہ داریاں سونپی گئی تھیں۔

جناب سہیل عباس (HSE) اور ٹیکنیکل ٹریننگ مینیجر نے پرل کانٹینٹل ہوٹل کراچی میں منعقدہ ایوارڈ تقریب میں کمپنی کی جانب سے ایوارڈ وصول کیا۔

سندھ کے وزیر بلدیات جناب سید ناصر حسین شاہ اس تقریب کے مہمان خصوصی تھے۔ ایوارڈ کی تقسیم سے قبل، مہمان خصوصی نے ماحول کے اثرات اور اس کی اہمیت سے متعلق اپنے



ٹھنڈ پانی، عظیم نعت

علیم خان



پینے کا پانی ہر ایک کی بنیادی ضرورت ہے، اس لیے LCPL نے سائٹ کے مختلف مقامات پر پینے کے صاف اور تازہ پانی کی موجودگی کے لیے انتظامات کئے ہیں۔ البتہ سال کی زیادہ تر مدت میں کراچی کا موسم خشک اور گرم رہتا ہے، اس لیے ٹھنڈے پانی کی ضرورت اور طلب رہتی ہے۔ پلانٹ کے مختلف مقامات پر لگائے گئے ڈسپینسر اس طلب کو پورا کرنے کے لیے ناکافی ہیں۔

چنانچہ، ہمارے اے سی ٹیکنیشن عباس نے ورکشاپ اور پلاننگ ٹیم کے معاونت سے ان ہاؤس واٹر کولر کی تعمیر کے جدید آئیڈیا پر کام کیا اور کم خرچ اور بہت کی مناسب مینٹننس میں واٹر کولر کی تنصیب مکمل کی۔ اس واٹر کولر کی مینٹننس کے لیے کسی قسم کی بیرونی معاونت نہیں رہی۔ اس واٹر کولر کو ورکشاپ کے باہر رکھا گیا ہے تاکہ تمام افراد کی رسائی آسان ہو۔ ابھی تک یہ ایک واٹر کولر گیارہ ماہ سے ٹھنڈے پانی کی ضروریات کو پورا کر رہا ہے اور اسٹاف ایک ماحول دوست انداز میں ٹھنڈے پانی سے اپنی پیاس بجھا رہا ہے۔



کسی بھی کمپنی کی طویل مدتی کامیابی کے لیے ایسا کارپوریٹ ماحول پیدا کرنا ضروری ہے جس میں صحت اور تندرستی کو فروغ ملتا ہو۔ اس مقصد کے پیش نظر، HR، ایڈمن اور آئی ٹی ڈپارٹمنٹ نے 28 نومبر 2022 سے 2 دسمبر 2022 کے دوران ہیلتھ ڈرائیو کا اہتمام کیا۔ پلانٹ سائٹ پر مختلف ہیلتھ اور فٹنس ماہرین سے کئی سیشن کروائے گئے جس میں ملازمین کی بڑی تعداد نے شرکت کی:

اس ڈرائیو میں درج ذیل خصوصی سیشن بھی شامل تھے:

- تمباکو نوشی سے پاک دن
- تین منٹ کی ایکس سائز
- پریشانی کے بغیر زندگی کیسے گزاری جائے
- مراقبہ کے ذریعے سکون حاصل کرنا
- مسٹرٹ کامقابلہ کریں

مذکورہ ہفتہ صحت کا مقصد صحت مند زندگی کو فروغ دینا تھا کیونکہ ہر شخص طویل اور صحت مند زندگی کا حقدار ہے۔



connect



ہیلتھ ڈرائیو-2022

