ARYANI news

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Cooperation with Ramill Tech for recycling water at sand washing plants

Water recycling processes available are as follows; (a) Conventional method, dragline and times – lagoon. (b) Gravity separation - Fines recovery system and lagoon. (c) Thickeners and Clarifier system. (d) Filters system – Filter press, Belt press and Vacuum filter. RAMILL TECH, as an engineering company, has the capability to provide a range of process equipment through established and reputable vendors to achieve all the above requirements, including handling of the reject (slimes) and re-cycled water for the plant, which are treated in the thickeners and filter presses.

Plants operating with re-cycled water require much less fresh water and all solid is recovered handle able and conveyable.

NEW SALES ENGINEER

Recently Eng. Suresh Babu joined ARYANI in the capacity of sales engineer. He has experience in filtration, and industrial systems.

Parker

The AAIB recommended that the Federal Aviation Administration and the European Aviation Safety Agency review current certification requirements to ensure that aircraft and engine fuel systems are tolerant to the potential build up and sudden release of ice, caused by the presence of moisture in either the fuel or the feed mechanisms.

Furthermore, In an effort to provide an effective international solution, the latest Defstan 91-91/issue standard comes into force from July 2009.

Oil Purification systems for On-Load Transformers by Pall Corporation

"Why is it important to have purified oil in a transformer?" The apparent answer is dissolved gasses in transformer oil can cause arcing, corona discharges, and overheating reducing the electrical efficiency and lifetime of the transformer. Likewise, water contamination at levels as low as 30 ppm (parts per million) can adversely affect the insulating strength of the oil. With ever-increasing standards for energy efficiency of power distribution transformers, the need to effectively de-gas will become even more important in the future.

Parker visits ALBA

Göran Kling, Global Market Development Manager - Aluminum, visited ALBA during May 2009. The visit concentrated on Parker pneumatic cylinders which outperformed their design life by over 30%. Also, Mr. Kling introduced ALBA to new technologies that are going to be available in the near future. These new technologies can help ALBA with tremendous cost savings and yet are able to work with current systems that have been in place for over twenty years.

Seen in the picture are from right to left:

Kling, Vidhu, Mitra, George, Vijay, Aryan, and Santosh.