Chemical Plant References

FIBER OPTIC LEAK DETECTION IN AMMONIA , FERTILIZER & CHEMICAL PLANTS

References

- Ammonia Pipeline Grandpuits - France , 2013
- Ammonia Pipeline MAXAM TAN - France 2018
- Ammonia Pipeline, PEC RHIN - France, 2011
- Ammonia Pipeline, Yara Ambès - France , 2015
- Ammonia Pipeline, Yara Le Havre - France, 2011
- Ammonia Pipeline, Yara Montoir - France , 2013
- Ammonia Pipeline, Yara Pardies - France , 2013
- Ammonia Pipeline, Yara Tertre - France , 2019
- Ammonia Plant, Salalah - Oman, 2018
- Ammonia Ppeline Fertilizer plant Borealis - France , 2010
- Ammonia reactor vessel - Netherlands , 2013
- Ammonia Tank structural monitoring - Germany , 2012
- Hydrogen Power Plant & Pipeline Skotan - Poland , 2014
- Refinery Tanks monitoring Hohhot - China , 2014
- Tank Monitoring BP Gelsenkirchen - Germany, 2017

Case Studies

Ammonia pipeline, Yara Ravenna - Italy , 2005 - 2006

Selected Publications

Field Experience from Fiber Optic Ammonia and LNG Leak Detection Systems Installations. Inaudi, Walder and Roberts, AiCHE conference 2016, Denver

Return of Experience on the Efficacy and Reliability of Fiber Optic Ammonia Leakage Detection Systems. Inaudi and Walder, Nitrogen + Syngas conference 2016

Detection and Localization of Leakages in Toxic/Flammable Chemicals Pipelines using Distributed Fibre Optic Sensors, Rob De Bont, Daniele Inaudi, Roberto Walder, Nitrogen+Syngas 2015

Detection and Localization of Leakages in Toxic/Flammable Chemicals Pipelines Using Distributed Fibre Optic Sensors, Daniele Inaudi, Rob de Bont, Roberto Walder, 6th International Conference on Safety & Environment in Process & Power Industry, Bologna , Italy, 13-16 April, 2014

FIBER OPTIC LEAK DETECTION IN AMMONIA , FERTILIZER & CHEMICAL PLANTS

Selected Publications

Fast Detection and Localization of Small Toxic/Chemicals Leakages Using Distributed Fibre Optic Sensor, Daniele Inaudi, Rob de Bont, Roberto Walder, Rio Oil&Gas 2014 Conference Proceedings, IBP2033_14 - 2014

Detection and Localisation of Leakages in Toxic/Flammable Chemicals Pipelines Using Distributed Fibre Optic Sensors, Daniele Inaudi, Rob de Bont, Roberto Walder, International Fertiliser Society, Proceedings 745, presented to the International Fertiliser Society at a Conference in London, UK, on 3rd July - 2014

Available in Application Note

- Bridge instrumentation and Structural Health Monitoring
- Building Instrumentation and Structural Health Monitoring
- Cryogenic Instrumentation & Safety Monitoring
- Dam & Dikes Instrumentation and Safety Monitoring
- FO Leak Detection System for Dams and Dikes
- FO Leak Detection in Process & Chemical Plants
- FO Leak Detection for Pipelines in Foundations
- FO Mining Instrumentation & Site Safety Monitoring
- FO LNG Pipeline Monitoring
- FO LNG Tank Monitoring
- Geothermal Monitoring
- Geotechnical & Structural Instrumentation
- Mining Instrumentation & Site Safety
- Nuclear Power Plants Instrumentation & Safety Monitoring
- Penstocks Instrumentation & Structural Health Monitoring
- Research Structural Health Assesment Systems
- Tunnel Instrumentation & Structural Health Monitoring
- Tailing Dams Monitoring

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