August 2017 Vol. 2

Author: PPN

Poly Pipe News Australia (PPN) is Australia's Most Current and Comprehensive Source of News on Poly Pipes

Asia Pacific Piping Systems Specialist Installation Services

APPS offer extensive subcontracting pipe systems installation and supporting services to mining, CSG and water industries

http://www.appiping.com/services.html

Aestec Services Seeking Experienced HDPE Fusion Welder Supervisor for Major Project (Employment)

https://www.seek.com.au/job/34158154

New HDPE Pipes with Protective Sheath

http://www.aplast.si/en/1863

Supply of HDPE Pipe for Carrapateena Project - ECI Package 1 - Ausenco Downer https://gateway.icn.org.au/project/3957/carrapateena-project-eci-package-1-ausenco-downer?st=projects&psid=1502806459

Prediction of Leak Flow Rate in Plastic Water Distribution Pipes Using Vibro-Acoustic Measurements (New)

http://eprints.whiterose.ac.uk/120211/

Seeking Experienced HDPE Fusion Welders with exposure to High Pressure Fusion and HDPE Pipelines for a Pilbara construction contract (6 months +) https://www.seek.com.au/job/34173941

Iplex Pipelines Seeking Technical Sales Representative (Employment) https://www.seek.com.au/job/34137026

John Holland Group Seeking Leading Hand Pipelayers https://www.seek.com.au/job/34156441

ALERT - Recently a Bunch of Copycat PEX pipe products have hit the Market – Don't Compromise on PEX Pipe Quality

https://www.reece.com.au/plumbing/pex

PEXa vs PERT Pipes - There's Just No Comparison (Special Feature) https://www.rehau.com/download/1942326/pex-vs-pert-flyer.pdf

NATA Approved Poly Pipe Testing Laboratory (Weld Testing, Quality Conformance

Testing and more)

ExcelPlas is Australia's leading provider of Polymer Pipe Testing, Plastics Analysis and Expert Consulting Services

http://www.excelplas.com/

Plasson Australia Seeking Territory Manager for Polyethylene Pipe Fittings (Employment)

http://www.needu.com/jobs/territory-manager-gold-coast-qld-bluhat-consulting-pty-ltd

Fletcher Building Group reveals Profit down by 79% (Breaking News)

https://www.odt.co.nz/business/fletcher-groups-profit-down-79

Pipeline Monitoring and Spillage Prevention Using Wireless Sensors and High Density Polyethylene Pipe Encasement System (New Research)

http://www.iariajournals.org/networks_and_services/netser_v10_n12_2017_paged.pdf#page=20

Effects of Plastic Pipe Materials to the Chemical Burden of Drinking Water (New Research)

https://www.researchgate.net/profile/Johanna_Rajasaerkkae/links/560ce39d08aea68653d3875 1/Effects-of-organic-pipe-materials-to-the-chemical-burden-of-drinking-water.pdf

Microstructural investigation of butt-fusion joint in high-density polyethylene pipes using X-ray scattering

http://onlinelibrary.wiley.com/doi/10.1002/app.45668/abstract

Fusion Hire & Sales (FHS) Seeking Internal Sales and Sales Administration (Employment)

https://www.seek.com.au/job/34148588

Extrusion Guidelines for HDPE Pipe Grade Resins (Ineos)

https://www.ineos.com/globalassets/ineos-group/businesses/ineos-olefins-and-polymers-usa/products/technical-information--patents/ineos-extrusion-guidelines-for-hdpe-pipe-graderesins1.pdf

Drain Pipe Maker ADS Names New President and CEO (Breaking News)

http://www.plasticsnews.com/article/20170817/NEWS/170819911/drain-pipe-maker-ads-names-new-president-and-ceo

Giant Pipeline Washes up In England: The HDPE pipe stretches almost half a kilometre! https://twitter.com/sunriseon7/status/896134926277386240

ExcelPlas Pipe Testing is a Leader in the Field of Polyethylene (PE) and High-Density Polyethylene (HDPE) Testing

ExcelPlas is accredited with the National Association of Testing Authorities (NATA) for butt weld tests, bend and tensile tests, peel decohesion tests on electro fusion sockets and failure mode determination

http://www.polypipetesting.com.au/butt-fusion-welds/

New UHMWPE Pipe for Tailing Offers Greater Than 4X the Abrasion Resistance of PE100 http://slurrypipes.com.au/

ExcelPlas Poly Pipe Weld Inspection Lists Top 7 Causes of Weld Failure:

- Lack of scraping
- Inaccurate scraping
- Contamination from dirt, water, oil or clays
- Lack of Paralell-ness of fusion faces
- Misalignment of surfaces
- Time, temperature and pressure deviations
- Not adhering to cool times

We have extensive experience in inspection of poly pipe welds for assuring welded joint quality. Direct Poly Pipe Inspection ensures that operators are following the proven welding procedure; this reduces the occurrences of operational errors which lead to defects such as inclusions, lack of fusion (LoF), porosity and misalignment.

More information, contact john@excelplas.com

Get Your HDPE Pipe Products or Services Noticed – Advertise in Poly Pipe News (PPN) Australia

http://www.polypipenews.com.au/advertise/

This Newsletter is brought to you by Excelplas Labs, Australia's Largest group of Poly Pipe Testing Labs.

Pipe Poly News (PPN) is now Australia's most current and comprehensive source of news on Polyethylene pipes and Poly Pipe Welding;

Poly Pipe News is now sent to over 4500 Poly Pipe Industry Members every week.

Any news requests should be sent to john@excelplas.com
To subscribe, visit http://www.polypipenews.com.au/subscribe/

2017 Copyright ExcelPlas Labs?