

Filtration Workshop with Pyrotek

Date: Monday 25 November 2019

Address: B2, Alfred Getz vei 2, 7034 Trondheim

Meeting Leader: Steinar Benum, Hydro

PROGRAM

Filtration with Bonded Particle Cartridge Filters

12:00 – 12:45 Bonded Particle Cartridge Filter Efficiencies, *Richard Henderson, Pyrotek*

Priming of filters

12:45 – 13:05 Drain free filterbox, *Terje Haugen, Hycast*

13:05 – 13:25 Electromagnetic Priming, *Robert Fritzsich, Pyrotek*

13:25 – 13:40 *Coffee break*

13:40 – 14:15 Discussion

Development and innovation in filtration

14:15 – 14:35 New Pyrotek Non-Phosphorous Ceramic Foam Filters, *Robert Fritzsich, Pyrotek*

14:35 – 14:55 Pilot filtration test, *Inge Johansen, Hydro and Martin Syvertsen, SINTEF*

On-going PhD work

14:55 – 15:15 Mechanisms of filtration, *Are Bergin NTNU/Hydro*

15:15 – 15:25 Filtration and grain refiners, *Jia wei Yang NTNU*

15:25 – 16:00 Discussion

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