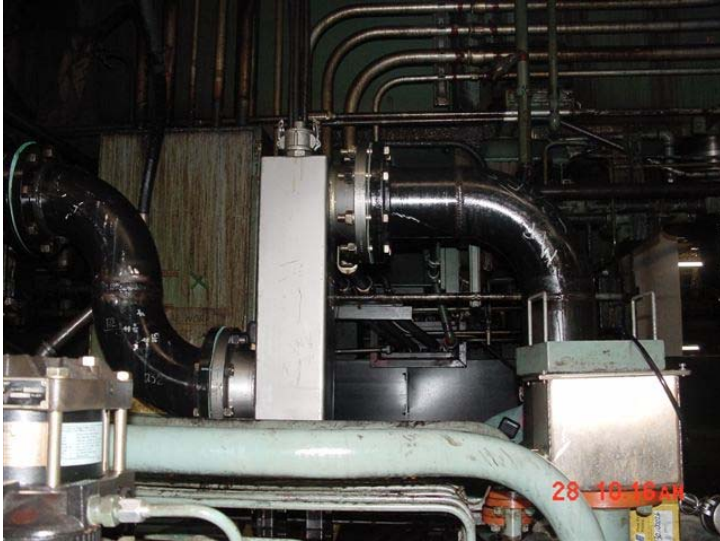


Magnetic Filtration Case Study

November 2007



Ford Motor Co. Buffalo, New York

APPLICATION: 530 Gallon Tank with Mobil 220 Oil

PURPOSE: Increase uptime, improve fluid cleanliness, extend fluid and component life.

SOLUTION: Install an OEI's Scrubber 5SCDFLN624 with patented Magnetic Design.

RESULTS: 30 days after its first cleaning a substantial amount of ferrous metal was trapped on the OEI Magnetic Filter. Left in the fluid these metal particles would prematurely wear the components and degrade the fluid.

CONCLUSION: Without the One Eye filter a portion of this material would have found its way back to the bearings, gears and lubrication pump. This could have lead to premature failures and costly unplanned maintenance.

The OEI magnetic filter is easily cleaned and the trapped contamination can be analyzed for component wear identification allowing predictive maintenance planning. For further information contact our office or visit our website www.OneEyeIndustries.com.