



Monolex[®] Penetrating Oil & Lubricant (2059)

A County Drains Department in the Northeast

Large Galvanized Steel Drain Pipe Bolts

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Customer Profile

A County Drains Department in the Northeast is responsible for maintaining the county's water drainage system.

Application

Removal of a very old galvanized steel drainpipe that had been abandoned on the property. The pipe was 12 ft in diameter, 20 ft long and was fabricated from smaller panels that had been bolted together. It had to be reduced to manageable pieces for disposal.

Challenge

The crew attempted to disassemble the pipe with impact wrenches, but the old rusted bolts were frozen in place. Someone suggested cutting up the pipe with a torch. However, the poisonous fumes given off from using a cutting torch on galvanized steel made this an unacceptable option.

LE Solution

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The crew sprayed all the bolts before leaving for the day. The following morning they took their wrenches and removed every bolt with little difficulty.

Results

The drains department saved the expense of special gas masks that would have been required if they cut the pipe with a torch. And, they removed the unwanted pipe with minimal effort and sold the scrap metal for \$200. The Monolex 2059 more than paid for itself.

Other Products Used

- Almagard[®] Vari-Purpose Lubricant (3752)

Thank you to Matt Pressnell, LE lubrication consultant (pictured), for providing the information used in this report.





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Based on actual user experience. Individual results may vary. Not intended to supersede manufacturer specifications.

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