



Contractors License 544530  
P.O. Box 591-I, Healdsburg, CA 95448-0590  
1-888-UNPLUGU • (707) 433-8053 • FAX(707) 433-8085  
[www.unplugu.com](http://www.unplugu.com)

## Dynaliner PVC Deform/Reform Pipe Lining

Dynaliner PVC Deform/Reform pipe lining provides a smooth, seamless surface for pipeline rehabilitation. The liner tightly conforms to the contours of the host pipe minimizing ID loss. The installation process is quick and, as it is a trenchless procedure, minimizes the disruptive aspects associated with open-cut pipe replacement.



The host pipe is cleaned thoroughly, removing loose debris and roots. Conditions which would hamper the liner from being pulled through the host pipe are identified and corrected.

In cases where the invert and the soil beneath has been washed away, self-leveling grout is injected into voids below the eroded flow line to provide a smooth base. Jagged portions of the pipe will be reshaped with a snap jack.



Contractors License 544530  
P.O. Box 591-I, Healdsburg, CA 95448-0590  
1-888-UNPLUGU • (707) 433-8053 • FAX(707) 433-8085  
[www.unplugu.com](http://www.unplugu.com)

## Dynaliner PVC Deform/Reform Pipe Lining



The liner arrives from the factory on spools in a rigid state, condensed and folded into an “H” shape creating a smaller profile for the pulling process. Tow gear is affixed to the liner and the steaming process begins.





Contractors License 544530  
P.O. Box 591-I, Healdsburg, CA 95448-0590  
1-888-UNPLUGU • (707) 433-8053 • FAX(707) 433-8085  
[www.unplugu.com](http://www.unplugu.com)

## Dynaliner PVC Deform/Reform Pipe Lining



When the pipe becomes flexible but still compressed in its folded form, it is drawn through the host pipe. When the pull is complete, plugs are installed at both ends after the tow gear is removed.

Steam produced from the boiler is injected into the liner to increase the pliability of the pipe. Critical temperatures and pressures are monitored continuously during the steaming process. When optimum readings have been achieved, compressed air is introduced to replace the steam causing the softened liner to rapidly expand to the contours of the host pipe.





Contractors License 544530  
P.O. Box 591-I, Healdsburg, CA 95448-0590  
1-888-UNPLUGU • (707) 433-8053 • FAX(707) 433-8085  
[www.unplugu.com](http://www.unplugu.com)

## Dynaliner PVC Deform/Reform Pipe Lining

After a controlled cool down, the plugs are released, the ends of the liner are trimmed flush and the installation is complete.

