

Wastewater West Drainpipe Repair



PROBLEM

A school had a wastewater drainpipe that had multiple holes and cracks in the pipe. The pipe was also producing a foul smell in the basement. The client contacted Unconventional Solutions to seal the holes and protect the pipe from future corrosion.





SOLUTION

Surface preparation involved wire brushing followed by the application of <u>USI Universal</u> <u>Cleaner</u>. Once the surface was properly cleaned, The <u>Resimetal 103 Repair Stick</u> was applied to the areas with holes to effectively seal them.

Next, the Resimetal 108 Pipe Repair Tape was applied over the entire cracked area. To achieve different psi, bandage requirements are as follows: 50psi – 10 wraps minimum, 150psi – 15 wraps minimum, 400psi – 20 wraps minimum.

A year later the client is still impressed that this repair has eliminated the smell in the basement and wished he would have done it years ago.

PRODUCTS USED

USI Universal Cleaner
Resimetal 103 Metal Repair Stick
Resimetal 108 Pipe Repair Tape

SUBSTRATE Metal