![CleanSpace - Crawl Space Encapsulation System]

Smart*Drain*™
Plumbing Leak System

SmartDrain™ alerts you to a plumbing or other leak in your crawl space while draining the water away until you can fix the leak.

*I*n a dirt crawl space, plumbing leaks can go unnoticed for months or years, because the water just saturates the earth under your home. It's not healthy, and can cause mold to grow. In fact when we install CleanSpace, we often find plumbing leaks and alert unsuspecting homeowners of the problem.

Once CleanSpace is installed, a leak can fill up your crawl space like a swimming pool. If you have a plumbing or other leak, you want to know about it as soon as possible.

Basement Systems' SmartDrain Plumbing Leak Alarm and Drain System is the answer, and will let you know there is a leak, and drain the water away until you can fix it.

The bottomless design allows the water to soak away into the drywell below the CleanSpace liner.

The SmartDrain has a special base with holes in the sides, and a wide flared rim around the top, which is set in a hole, in the lowest area of your crawl space.

![Basement Systems® - Basement & Crawl Space Specialists™]

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When there is a leak, the water naturally runs to the low spot where the SmartDrain™ is located.

The engineered shape of the cover requires the water to fill the alarm pocket first and then sound the loud WaterWatch alarm, alerting you to a problem. From there the water can flow down the airtight floor drain and into the base, which acts as a drywell, letting the water soak away into the soil under the CleanSpace liner, until you can fix the leak.

The base is back-filled with stone, and the CleanSpace liner is then installed over the base.

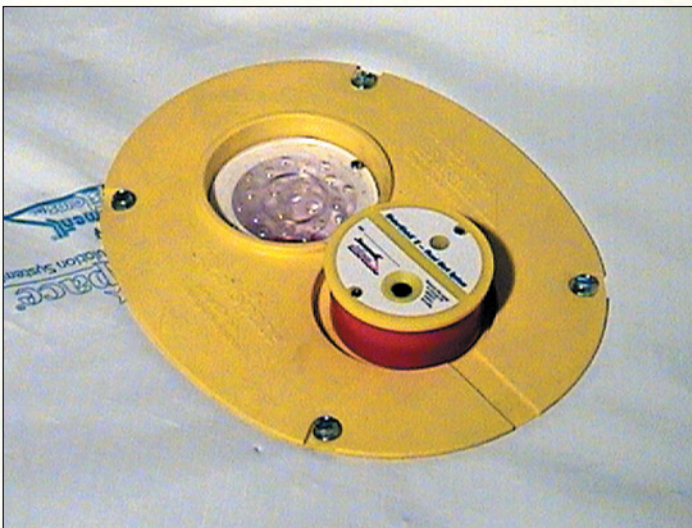*A hole is cut in the CleanSpace above the base.*

The specially engineered SmartDrain cover is bolted on tight to pinch the CleanSpace between the base and the cover.

The WaterWatch alarm is then placed in the special recessed spot on the cover. The cover has Basement Systems airtight floor drain in it, which lets water down, but damp air from the dirt cannot come up into your crawl space.

Smart*Drain*™
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You'll be alerted of a plumbing leak right away, so you can save in costly property damage or mold growth. SmartDrain is a smart idea for your crawl space!

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