

# Northwest Natural Gas Company needs to isolate noise traveling to surrounding farms & residential communities....

## **The Problem...**

No matter what region we are industrialization always seems to be present. In Portland Oregon, Northwest Natural Gas Company had natural gas pipe that became a noise issue as the noise emitted from the pipe traveled easily across the open farmlands.

Northwest's pipe was a 3' x 10' x 3' exposed natural gas pipe. Mr. Camarillo, of Northwest Gas, was familiar with acoustic blankets and considering a purchase. After All Noise Control received simple sketches done by hand, they immediately knew a more effective product was available called [acoustic wrap barrier](#). This solution offered better sound isolation and a more cost effective, weather proof material for this application.

## **The Material...**

The wrap barrier, specifically the [ANC-WB21](#) is a loaded vinyl barrier faced with reinforced full facing aluminum mylar with a 1 inch thick quilted fiberglass layer bonded to the back of the mass loaded barrier. This insulates the pipes content and noise while offering an outstanding weather proof and sturdy facing. Where important the wrap barrier will also provide an R value of 5.

## **The Result....**

Mr. Camarillo ordered our ANC-WB21 Wrap Barrier ) on March 22th, 2008 and it was promptly received and installed within a matter of days. **Mr. Camarillo sent All Noise Control an email stating that once the product was installed the noise was instantly reduced by 80-90%.**

As are all of our customers, he was very happy with the product's quality and noise isolation performance and plans on making regular purchases from All Noise Control for natural gas pipes that his company has spread through various other locations

We invite you to call All Noise Control at **561-964-9360** to discuss the noise control materials supplied to this particular facility and are just as happy to listen to your individual needs and supply you with a customized All Noise Control Solution. You may also visit our [wrap barrier page to view our all our acoustic wrap barrier options.](#)