
July 2, 2018

AMS, Inc.
Attn: Ryan Anderson
105 Harrison Street
American Falls, ID 83211

Subject: Testimonial – 9410VTR
Michael Remboldt, P.E., G.E.
K & A Engineering, Inc.

Dear Ryan,

We have owned and operated out 9410VTR Power Probe for just about a year now. As you know, we use the drill for geotechnical work, mostly in the pacific northwest, in. We have logged hundreds of hours on the rig, testing and sampling soils in a wide variety of geologic and ground surface conditions.

The 9410VTR can adapt to site conditions easily. The 9410's unique oscillating head and dump mast, combined with the sliding base of the rig allows us to consistently set up (and make adjustments during drilling) over the hole quickly on just about any ground surface condition. The rig has performed very well in a wide variety of conditions, including industrial sites in close quarters, steep slopes in coastal or mountainous environments, and uneven terrain on construction sites. The size and weight of the rig and how it is designed to carry tooling make it perfect for large sites with limited access.

Most of our testing consists of some combination of:

- Large diameter cone penetration testing using the automatic drop hammer,
- Continuous push sampling using the 9410's hydraulic hammer and G7 tooling, and
- Hollow stem auger and conventional split spoon or large diameter soil sampling.

Our testing methods rely heavily on the automatic drop hammer and hydraulic hammer. We had a few problems with the automatic drop hammer that was initially installed on the rig. AMS sales and engineering personnel were very timely in assisting us to diagnose and remedy the problems, eventually deciding to make a complete re-design of the drop hammer system to address these issues. A few months later, the redesigned hammer was mounted on our rig and tested by AMS prior to delivery. The new hammer has been reliable, efficient, and consistent. We just can't say enough good about the professional and prompt way AMS resolved the issue.

We have also adapted the rig for mud-rotary drilling by addition of a water swivel and water pump. There are some practical limitations of the rig due to it's size and power, but for nearly all our typical geotechnical projects, the rig has proved an excellent choice for us. We have yet to call another driller because of depth or complexity of the site.

I would highly recommend consideration of an AMS Power Probe for use on geotechnical projects by any geotechnical firm looking to get into the market. Not only is the rig and tooling very capable and durable, but AMS has proved to us that they are willing and able to work with the owner to develop and design custom tooling for custom applications. AMS has manufactured our custom penetration cones as well as other custom adapters and tooling. The quality and timeliness is without equal.

Thank you for the opportunity to provide my input.

Sincerely,

A handwritten signature in black ink, reading 'M Remboldt'.

Michael Remboldt, P.E., G.E.
K & A Engineering, Inc.