

September 2002



TURBIDITY?

We have recently came across two interesting applications for our HI 93703 turbidity meter:

Turbidity measurements for Major Construction Sites:

HANNA instruments

Environmental Guidelines for Major Construction Sites make a specific reference to situations where it is not possible to avoid working in waterways and floodplains. One of the procedures when working in a stream is to: "Measure turbidity immediately downstream from the areas in which work is occurring, and modify work practices where monitoring shows degraded water quality"

> Turbidity measurements in streams

High levels of turbidity in streams, rivers and lakes prevent sunlight from reaching plants below the surface which decreases the rate of photosynthesis, so less oxygen is produced by plants. It has been found that there is a strong correlation between the turbidity levels and BOD value of water. In addition, turbidity may harm fish and their larvae.

Our **HI 93703**, **HI 93703C** or **HI 93703-11** portable turbidity meters are perfect for either one of these applications, so *sell*, *sell*, *sell*!



HI 93703C



Don't forget to check out our Monthly Promotions at www.hannacan.com!

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or call at: (800) 842-6629 or fax at: (450) 629-3335