

DEPARTMENT OF THE ARMY

WATERWAYS EXPERIMENT STATION, CORPS OF ENGINEERS P.O. BOX 631 VICKSBURG, MISSISSIPPI 38180-0631

MAY -0 31 1000

REPLY TO

Safety and Occupational Health Office

SUBJECT: Amendment of Nuclear Regulatory Commission By-Product Material License Number 23-01544-09

Mr. Earl Wright U.S. Nuclear Regulatory Commission Region II 101 Marietta Street, Northwest Atlanta, Georgia 30323

Dear Mr. Wright:

The U.S. Army Engineer Waterways Experiment Station will have a need for the following gauge:

Manufacturer - Berthold Systems, Incorpora ed

Model - LB 387-1C massflow meter

Source - cesium 137

Maximum Activity - 1500 millicuries

+hat will be possessed at one time.

The gauge will be used to monitor and measure the density of dredge slurry passing through a discharge line of the Corps of Engineers dustpan dredge Jadwin.

The gauge will be leased from DWS International Company, hereafter referred to as DWS. DWS personnel will install and remove the gauge from the dredge discharge pipe. As a part of the installation, DWS personnel will give a safety briefing to all dredge personnel and researchers who may, at times, be on the dredge. At no time during its use will any Corps of Engineers employees need to move or handle the gauge.

8911290374 890719 REG2 LIC30 23-01544-09 PDR

HYDRAULICS

GEOTECHNICAL

STRUCTURES

ENVIRONMENTAL

COASTAL ENGINEERING RESEARCH CENTER INFORMATION TECHNOLOGY LABORATORY This amendment is needed as soon as possible so the gauge can be installed and used this dredge season.

All other conditions on the license will remain the same.

If you should have any questions concerning this amendment, please call Mr. John Lindigrin at telephone number (601) 634-2401.

Sincerely,

Jack R. Stephens

LTC, Corps of Engineers

Acting Commander and Director

Stashens

Copy Furnished:

Mr. Robert Stout U.S. Army Corps of Engineers Safety and Occupational Health Office 20 Massachusetts Avenue, Northwest Washington, D.C. 20314-1000

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| | | BEA | THOLD SYST | EMB, INC. |
| TRANSMITTAL LETTER Page 1 of 5 DATE: June 7, 1989 89 JUN 8 A 7: 54 | | | Process Control Instruments 79 North Industrial Plank Downkley Pleansylvenia 15145 Telephonic, 1412) 741 12 13 Telephonic, 1412) 741-1447 | |
| | | | File Ref: 89-189 | -WEN |
| TO: WATERWAYS EXPERIMENTAL STATION | | TION | Ref: Wostern Engineering | |
| | Carl Wright (404)331-4449 | | | |
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| As Checked: | Approved for Construction For Approval | NOTES: For you | ır approval | |

x For your Information
For Bide Only SIGNED: Bob Hohmann