

ALABAMA DEPARTMENT OF TRANSPORTATION

LIST II-21  
 NUCLEAR GAUGES

MODEL NUMBER	VENDOR CODE	APPLICATION CODE	APPROVAL DATE	BABA COMPLIANT***
1. MC-1*	3**	C	10/01/2001	Y4
2. MC-3*	3**	B & C	10/01/2001	Y4
3. AC-2*	3**	A	10/01/2001	Y4
4. AC-2R*	3**	A	10/01/2001	Y4
5. 5001-C*	1	B & C	10/01/2001	Y4
6. 3241-C	2	A	10/01/2001	Y4
7. 3401-B*	2	C	10/01/2001	Y4
8. 3430	2	B & C	10/01/2001	Y4
9. 3440	2	B & C	10/01/2001	Y4
10. 3450	2	B & C	10/01/2001	Y4
11. 4640-B	2	B	10/01/2001	Y4
12. Xplorer 3500	3	C	3/23/2010	Y4
13. MC-1 Elite	3**	B & C	11/02/2020	Y4
14. MC-3 Elite	3**	B & C	11/02/2020	Y4
15. 3241-D*	2	A	3/31/2021	Y4
16. 4540 EGauge	2	B & C	3/01/2022	Y4
17. 5001-EZ	1	B & C	08/03/2020	Y4

Applications: A. Asphalt Content  
 B. Thin Layer  
 C. Moisture/Density (Soils)

\*Gauge is no longer available from the vendor and is not approved for purchase on ALDOT projects. Contractors that currently own this model gauge may continue to use the gauge on ALDOT projects until the gauge is no longer functional.

\*\*Gauge originally manufactured by CPN International, Inc. Now manufactured and serviced by Instrotek, Inc.

\*\*\* Build America, Buy America Act (BABA) Compliant Coding

Y= Yes. Item is BABA compliant.

Y1 = Iron/Steel, Y2 = Manufactured Product, Y3 = Construction Equipment, Y4 = exempt

No = Item is not BABA compliant.

VENDORS

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| 1. Humboldt Scientific, Inc.<br>551-D Pylon Drive<br>Raleigh, NC 27606-1487<br>Phone: (800) 537-4183<br>(919) 832-6509<br>Fax: (919) 833-5283 | 2. Troxler Electronic Labs, Inc.<br>3008 Cornwallis Road<br>P.O. Box 12058<br>Research Triangle Park, NC 27709<br>Phone: (919) 549-8661<br>Fax: (919) 549-0761 | 3. Instrotek, Inc.<br>5908 Triangle Drive<br>Raleigh, NC 27617<br>Phone: (919) 875-8371<br>Fax: (919) 875-8328 |
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