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ENGINEERING RESEARCH CENTER  
700 RESEARCH CENTER BLVD. #3515  
FAYETTEVILLE, AR 72701

Cust ID: 221

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**LEAK TEST CERTIFICATE**

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**DEVICE:****Model:** 3430**Serial No:** 28086**SEALED SOURCES:**

Serial No.	Measure Date	Nuclide	GBq	mCi
47-24795	07/04/1997	Am-241:Be	1.48	40
750-2036	07/31/1997	Cs-137	0.296	8

**LEAK TEST ANALYSIS:****Sample collected on:** 06/04/2015**Sample analyzed on:** 06/08/2015 3:02:11 PM **Position:** 72**Analyzed by:** HEB

	ALPHA	BETA-GAMMA
Conversion factor (cpm/Bq)	1.24E+01	1.97E+01
Background measurement (cpm)	0	24
Sample measurement (cpm)	0	26
Activity (Bq)	< MDA	< MDA
Min. Detectable Activity (Bq)	4.0E-01	1.3E+00

**This certifies that the leak test results are:**☒ **Less than 185 Bq (0.005 uCi)**☐ **Greater than 185 Bq (0.005 uCi)**