

Rodriguez-Luccioni, Hector

From: Scott Cook <scottc@advgauging.com>
Sent: Thursday, March 10, 2016 11:23 AM
To: Rodriguez-Luccioni, Hector
Subject: [External_Sender] RE: RE: RE: Question: Status of Advanced Gauging Technology generally licensed devices

Hector,

Yes, that is the unit that was relocated to Mill Steel's new Jeffersonville facility. However, the correct model number is AGT400, not GR100.

Scott

From: Rodriguez-Luccioni, Hector [mailto:Hector.Rodriguez-Luccioni@nrc.gov]
Sent: Thursday, March 10, 2016 11:07 AM
To: Scott Cook
Subject: RE: RE: RE: Question: Status of Advanced Gauging Technology generally licensed devices

Mr. Cook,

I found in our records that Mill Steel in MI submitted their registration form last year and they stated they possess a device with model GR-100, Serial No. 2102. Is this the same one that was relocated to Mill Steel in IN (Model AGT400 serial 2102)? Or is it a different device? I am asking because we may have the model numbers confused.

Thank you.

-Hector

From: Rodriguez-Luccioni, Hector
Sent: Tuesday, March 01, 2016 12:37 PM
To: 'Scott Cook' <scottc@advgauging.com>
Subject: RE: RE: RE: Question: Status of Advanced Gauging Technology generally licensed devices

Mr. Cook,

Thank you very much for your assistance. This is exactly the information I was looking for.

Hector Luis Rodriguez-Luccioni, Ph.D.
U.S. Nuclear Regulatory Commission
Office of Nuclear Material Safety and Safeguards
Division of Materials Safety, State, Tribal and Rulemaking Programs
Material Safety Licensing Branch
(301)415-6004
MS: T-8E18
Hector.Rodriguez-Luccioni@nrc.gov

From: Scott Cook [mailto:scottc@advgauging.com]

Sent: Tuesday, March 01, 2016 11:13 AM

To: Rodriguez-Luccioni, Hector <Hector.Rodriguez-Luccioni@nrc.gov>

Subject: [External_Sender] RE: RE: Question: Status of Advanced Gauging Technology generally licensed devices

Hector,

Yes, the Mill – Jeffersonville source device is located at the address you listed below. To the best of our knowledge, the source was shipped to that location approximately May 2014. The point of contact there is Mike Tomasaitis.

Hope this helps.

Scott

From: Rodriguez-Luccioni, Hector [mailto:Hector.Rodriguez-Luccioni@nrc.gov]

Sent: Tuesday, March 01, 2016 8:12 AM

To: Scott Cook

Subject: RE: RE: Question: Status of Advanced Gauging Technology generally licensed devices

Mr. Cook,

Thank you very much for the quick response.

Question regarding device with serial no. 2102:

Do you have a point of contact for the device located in Jeffersonville, IN? When as it transferred to Mill Steel in Jeffersonville, IN? In addition, please confirm that the location of use is the following:

1195 Port Rd
Jeffersonville, In 47130

Thank you.

*Hector Luis Rodriguez-Luccioni, Ph.D.
U.S. Nuclear Regulatory Commission
Office of Nuclear Material Safety and Safeguards
Division of Materials Safety, State, Tribal and Rulemaking Programs
Material Safety Licensing Branch
(301)415-6004
MS: T-8E18
Hector.Rodriguez-Luccioni@nrc.gov*

From: Scott Cook [mailto:scottc@advgauging.com]

Sent: Monday, February 29, 2016 3:23 PM

To: Rodriguez-Luccioni, Hector <Hector.Rodriguez-Luccioni@nrc.gov>

Subject: [External_Sender] RE: Question: Status of Advanced Gauging Technology generally licensed devices

Hello Hector,

Following is some information that should be helpful to you.

AGT400 9389LA Am241 1000

The first source, device model AGT400, is actually serial number 2102. The internal capsule has serial number 9389LA. It was shipped to Bing Steel in Detroit approximately February 2002. In March 2012 Ed Kulzer from the USNRC called us and asked where this source went. We explained that it went to Mill Steel in Grand Rapids, Michigan. It has since been relocated to Mill Steel in Jeffersonville, Indiana and is currently in operation there.

FR100 029/96 AM241 1000

The second source should be device model GR100, not FR100. The device serial number is actually 970-703, and the internal capsule serial number is 029/96. It was originally owned by Bing Steel in Detroit. In March 2012 Ed Kulzer from the USNRC called us and asked where this source went. We explained that it was returned to us, and we still have it here in our inventory today.

AGT400 2004 Am241 1

The third source, AGT400 serial number 2004, is actually 1,000 mCi, rather than 1 mCi. It was shipped to Metal Sales in Wixom, Michigan approximately May 2000. At some point the company went out of business and reopened as Wixom Steel & Processing. In 2008 this company went out of business again. We have had many calls and emails from the USNRC about this company's source device. In March 2010, Glenda Hanna called and we provided our last known contact information. In March, April, May and October 2010 we had similar conversations with Ed Kulzer. In May 2011 Ed Kulzer called us again. He told us that Coil Processing Equipment Consultants was trying to sell a thickness gauge to a customer in Port Washington, New York, and he believed it might be this one.

Please let me know if you have any additional information we should add to our files.

Scott Cook

Owner

Advanced Gauging Technologies, L.L.C.

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[Website](#) | [Blog](#) | [LinkedIn](#)

From: Rodriguez-Luccioni, Hector [<mailto:Hector.Rodriguez-Luccioni@nrc.gov>]

Sent: Monday, February 29, 2016 2:29 PM

To: scottc@advgauging.com

Subject: Question: Status of Advanced Gauging Technology generally licensed devices

Mr. Cook,

I am the U.S. Nuclear Regulatory Commission (NRC) general license project manager. There are some generally licensed devices manufactured by Advanced Gauging Technology which status is unknown. I would like to know if these devices are still in possession by a general licensee or if the devices were returned back to Advanced Gauging Technology, but the general licensee forgot to inform the NRC. I will appreciate if you can provide me with any information you have regarding the devices in the table below. If the devices were returned to Advanced Gauging Technology, please provide me the date they were transferred back to Advanced Gauging Technology. If the device is with a general licensee, please provide me the name and point of contact of the general licensee. Your assistance will be appreciated. If you have any questions please let me know.

Model	Serial no.	Isotope	Activity (mCi)
AGT400	9389LA	Am241	1000
FR100	029/96	AM241	1000
AGT400	2004	Am241	1

Thank you.

Hector Luis Rodriguez-Luccioni, Ph.D.
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