



Berthold Technologies USA, LLC
99 Midway Lane
Oak Ridge, TN 37831-0895 USA
Phone: 865-483-1488
Fax: 865-425-4309
www.berthold-us.com

April 19, 2013

TN Dept. of Environment & Conservation
Division of Radiological Health
L&C Annex, 3rd Floor
401 Church Street
Nashville, TN 37243-1532

To Whom It May Concern:

As required by SRPAR 1200-2-10-.13(5)f, Berthold Technologies USA is filing our quarterly report for the 1st quarter 2013, for radioactive material general licensees. Our Radioactive Material License number is R-01082-B-23.

If you have any questions or require additional information, please contact me at (865) 483-1488 or fax (865) 425-4309.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mark Morgan'.

Mark Morgan
Radiation Safety Officer
Berthold Technologies

CC: Rhonda Mullins
Agreement states
Nuclear Regulatory Commission GLTS
Nuclear Regulatory Commission Region IV

Berthold Technologies
Quarterly Report Of Installation



OR Actual Ship Date Between 1/1/2013 and 03/31/2013 and License Type = GL

Ref #	RSO Name / Phone	End User Address	OR Actual Ship Date	Isotope	Activity (mCi)	Shield Model / Serial Number	Source Model/Serial
US Borax							
2250	Eric Jones 760-762-7313	14486 Borax Road Boron CA 93516	02/25/2013	Co-60	5	LB 300L 15951-1389-10031	P2608-100 16-01-13
BOISE PAPER							
2240	Grey Davis 251-246-8324	4585 Industrial Rd Jackson AL 36545	02/04/2013	Co-60	100	LB 7442-F-CR 37627-10738	SSC Series 6-01-13
2240	Grey Davis 251-246-8324	4585 Industrial Rd Jackson AL 36545	02/04/2013	Co-60	100	LB 7442-F-CR 37627-10736	SSC Series 4-01-13
2240	Grey Davis 251-246-8324	4585 Industrial Rd Jackson AL 36545	02/04/2013	Co-60	100	LB 7442-F-CR 37627-10740	SSC Series 8-01-13
2240	Grey Davis 251-246-8324	4585 Industrial Rd Jackson AL 36545	02/04/2013	Co-60	100	LB 7442-F-CR 37627-10739	SSC Series 7-01-13
2240	Grey Davis 251-246-8324	4585 Industrial Rd Jackson AL 36545	02/04/2013	Co-60	100	LB 7442-F-CR 37627-10737	SSC Series 5-01-13
2240	Grey Davis 251-246-8324	4585 Industrial Rd Jackson AL 36545	02/04/2013	Co-60	100	LB 7442-F-CR 37627-10735	SSC Series 3-01-13
Performance Technologies							
2271	James Montemayor 405-620-6893	3359 South Radio Road El Reno OK 73036	03/06/2013	Cs-137	20	LB 8010 10424	Cs7.PO2 0325/12
2271	James Montemayor 405-620-6893	3359 South Radio Road El Reno OK 73036	03/06/2013	Cs-137	20	LB 8010 10454	Cs7.PO2 0334/12

MESABI NUGGET DELAWARE LLC

Berthold Technologies
Quarterly Report Of Installation



OR Actual Ship Date Between 1/1/2013 and 03/31/2013 and License Type = GL

Ref #	RSO Name / Phone	End User Address	OR Actual Ship Date	Isotope	Activity (mCi)	Shield Model / Serial Number	Source Model/Serial
2259	Kimberly Heise 218-225-7331	6500 HIGHWAY 135 NORTH Aurora MN 55705	02/25/2013	Co-60	3	LB 300L 15951-0789-10015	P2608-100 146-01-13
2259	Kimberly Heise 218-225-0600	6500 HIGHWAY 135 NORTH Aurora MN 55705	02/25/2013	Co-60	3	LB 300L 15951-0789-10014	P2608-100 145-01-13
MINING RESOURCES							
2242	Amy Berns 218-254-0163	11050 HIGHWAY 169 Chisholm MN 55719	01/11/2013	Cs-137	50	LB 7440-D-CR 37624-12891	Cs7.PO2 0178/12
2242	Amy Berns 218-254-0163	11050 HIGHWAY 169 Chisholm MN 55719	01/11/2013	Cs-137	20	LB 7440-D-CR 37624-12892	Cs7.PO2 0117/12
2242	Amy Berns 218-254-0163	11050 HIGHWAY 169 Chisholm MN 55719	01/11/2013	Cs-137	50	LB 7440-D-CR 37624-12901	Cs7.PO2 0173/12
CUMBERLAND COAL RESOURCES							
2245	James Alexander 724-852-5704	855 kirby rd Waynesburg PA 15370	02/04/2013	Co-60	100	LB 7442-D-CR 37626-10618	SSC Series 18-01-13
OLEN CORPORATION							
2257	Steve Burnes 704-292-4721	9134 Mt. VERNON ROAD Saint Louisville OH 43071	01/23/2013	Cs-137	30	LB 7440-D-CR 37624-12964	Cs7.PO2 1247/10
Performance Technologies							
2258	Chance Wilson 830-317-0844	9013 N I-35 Pearsall TX 78061	01/09/2013	Cs-137	20	LB 8010 10447	Cs7.PO2 0120/12
2258	Chance Wilson 830-317-0844	9013 N I-35 Pearsall TX 78061	01/09/2013	Cs-137	20	LB 8010 10436	Cs7.PO2 0326/12

Unimin

Berthold Technologies
Quarterly Report Of Installation



OR Actual Ship Date Between 1/1/2013 and 03/31/2013 and License Type = GL

Ref #	RSO Name / Phone	End User Address	OR Actual Ship Date	Isotope	Activity (mCi)	Shield Model / Serial Number	Source Model/Serial
2263	Susan Armentrout 815-431-2201	35496 468 Street Kasota MN 56050-4260	02/13/2013	Cs-137	30	LB 7440-D-CR 37624-12959	Cs7.PO2 1173/10
							Calcium Products
2239	Jim Lavelle 515-240-3406	2055 Quail Ave. Fort Dodge IA 50501	01/04/2013	Cs-137	50	LB 7440-D-CR 37624-11861	Cs7.PO2 0001/09
2239	Jim Lavelle 515-240-3406	2055 Quail Ave. Fort Dodge IA 50501	01/04/2013	Cs-137	50	LB 7440-D-CR 37624-11860	Cs7.PO2 0510/09
							Nucor Steel
2166	Bryce Cooke 225-331-4005	9101 Highway 3125 Convent LA 70723	01/31/2013	Cs-137	0.9	LB 7502 22570-10085	Cs7.PO2 0183/12
2166	Bryce Cooke 225-331-4005	9101 Highway 3125 Convent LA 70723	01/31/2013	Cs-137	0.9	LB 7502 22570-10091	Cs7.PO2 0181/12
2166	Bryce Cooke 225-331-4005	9101 Highway 3125 Convent LA 70723	01/31/2013	Cs-137	0.9	LB 7502 22570-10092	Cs7.PO2 0192/12
2166	Bryce Cooke 225-331-4005	9101 Highway 3125 Convent LA 70723	01/31/2013	Cs-137	0.9	LB 7502 22570-10090	Cs7.PO2 0182/12
							Belle Fourche/Bridger Pipeline
2273	Tyler Reece 307-266-0300	350 Bighorn Road Casper WY 82601	03/08/2013	Cs-137	50	LB 7440-D-CR 37624-12958	Cs7.PO2 0239/12
							MANEK ENERGY
2280	Raymond Martinez 979-204-5235	2870 North Harvey Mitchell Pkwy Bryan, TX 77807	03/07/2013	Cs-137	20	LB 8010 10423	Cs7.PO2 0340/12

Berthold Technologies
Quarterly Report Of Installation



OR Actual Ship Date Between 1/1/2013 and 03/31/2013 and License Type = GL

Ref #	RSO Name / Phone	End User Address	OR Actual Ship Date	Isotope	Activity (mCi)	Shield Model / Serial Number	Source Model/Serial
2280	Raymond Martinez 979-204-5235	2870 North Harvey Mitchell Pkwy Bryan, TX 77807	03/07/2013	Cs-137	20	LB 8010 10455	Cs7.PO2 0330/12

Number of Sources: 28

JR Simplot

2255	Rick Himmerich 208-234-5302	1150 Hwy 30 West Pocatello ID 83201	02/05/2013	Cs-137	0.9	LB 7502 22570-10084	Cs7.PO2 0185/12
2255	Rick Himmerich 208-234-5302	1150 Hwy 30 West Pocatello ID 83201	02/05/2013	Cs-137	0.9	LB 7502 22570-10088	Cs7.PO2 0191/12

JR Simplot Number of Sources: 2

TOTAL Number of Sources: 30



BERTHOLD TECHNOLOGIES U.S.A., LLC

99 Midway Lane
Oak Ridge, TN 37830 USA



Director of the Office of Nuclear Material Safety
and Safeguards
Attn: GLTS
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001