

# LohnStar Optics™

A Solution-Driven, Precision Coating Company

[INCORPORATED]

1863 Commercial St. Escondido, CA 92029 Tel 760-489-7774 Fax 760-489-7747

December 7, 2016

To: ATTN: Document Control Desk/Exempt Distribution  
Director, Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001  
Docket Number 040-38395  
Mail Control #592641

Re: 2014 Annual Report pursuant to 10 CFR 40.53

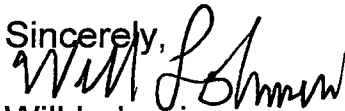
To whom it may concern,

LohnStar Optics Inc. hereby submits its periodic report required by the NRC, though we have not yet received our license number. This report is for the period including August 1, 2014 through December 31, 2014.

Under the California Agreement State, LohnStar Optics will be licensed to process and use ThF4 (232) in the coating of optical components. The products transferred for used are under 10 CFR 40.13(c)(7). Distributed products are optics coated with thorium fluoride (ThF4).

The total mass of source material transferred domestically for 2014 was 64.15 grams. All thorium distributed was in the form of ThF4 as contained in the thin film of thin-film-coated custom optical components. All parts coated are custom, and therefore do not have model numbers associated with them. For the period listed above for 2014, there was a total of 5364 optics distributed.

Please feel free to contact me if you need any additional information or documentation.

Sincerely,  


Will Lohnneiss  
President  
LohnStar Optics Inc.

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Re: 2015 Annual Report pursuant to 10 CFR 40.53

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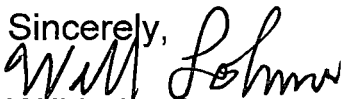
LohnStar Optics Inc. hereby submits its periodic report required by the NRC, though we have not yet received our license number. This report is for the period including January 1, 2015 through December 31, 2015.

Under the California Agreement State, LohnStar Optics will be licensed to process and use ThF4 (232) in the coating of optical components. The products transferred for used are under 10 CFR 40.13(c)(7). Distributed products are optics coated with thorium fluoride (ThF4).

The total mass of source material transferred domestically for 2015 was 183.78 grams. All thorium distributed was in the form of ThF4 as contained in the thin film of thin-film-coated custom optical components. All parts coated are custom, and therefore do not have model numbers associated with them. For the period listed above for 2015, there was a total of 18413 optics distributed.

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Sincerely,



Will Lohnneiss

President

LohnStar Optics Inc.

# LohnStar Optics™

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1863 Commercial St. Escondido, CA 92029 Tel 760-489-7774 Fax 760-489-7747

January 24, 2017

To: ATTN: Document Control Desk/Exempt Distribution  
Director, Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001  
Docket Number 040-38395  
Mail Control #592641

Re: 2016 Annual Report pursuant to 10 CFR 40.53

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The total mass of source material transferred domestically for 2016 was 164.00 grams. All thorium distributed was in the form of ThF4 as contained in the thin film of thin-film-coated custom optical components. All parts coated are custom, and therefore do not have model numbers associated with them. For the period listed above for 2016, there was a total of 11392 optics distributed.

Please feel free to contact me if you need any additional information or documentation.

Sincerely,



Will Lohneiss

President

LohnStar Optics Inc.

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