

Kevin Gibbs
Radiation Safety Officer

Desk: 203.859.7418
Cell: 203.859.4092
kevingibbs@schulzelectric.com

September 25, 2019

Licensing Assistance Team
Division of Nuclear Materials Safety
U.S. Nuclear Regulatory Commission, Region I

03036931

Reference: Timken Motor and Crane Services, LLC Radioactive Materials License **06-31045-01**

Subject: TIMKEN MOTOR AND CRANE SERVICES, LLC, REQUEST FOR ADDITIONAL
INFORMATION, MAIL CONTROL NO. 612093

Dear Mr. Courtemanche:

I am responding to your Request for Additional Information letter dated August 1, 2019. In that letter you listed five questions for me to answer in order for you to continue your review of Timken's Decommissioning Funding Plan (DFP).

1. Have you increased your possession limits since your last revision of the DFP in July 2015?

Not exactly. Our total possession limit of 100 mCi has not changed. However, our possession limit for each individual radionuclide numbers 1 through 96 has increased from 20 mCi per isotope to 30 mCi per isotope.

2. Have you generated more radioactive waste and, as a result, storing more radioactive waste than accounted for in the July 2015 DFP?

No. The maximum amount of radioactive waste we store onsite at any one time has not fluctuated greatly since our July 2015 DFP. Timken uses a waste broker who removes our radioactive waste twice per year. On occasion, a few of our individual radionuclides have approached 18 mCi. This prompted us to request an increase from 20 mCi per individual radioactive isotope to 30 mCi per individual isotope as a conservative measure.

3. Has your use of licensed material caused additional areas of your facility or areas outside your facility not accounted for in your July 2015 DFP to become contaminated?

No. Our current Restricted Area and Contaminated Area remain the same as it was found in our July 2015 DFP.

4. Has your radioactive materials waste vendor raised their rates more than the rate of inflation?

REC'D IN LAT 10-01-19

612093
NMSS/RGN1 MATERIALS-002

Timken Motor and Crane Services, LLC
dba Schulz Group
30 Gando Drive
New Haven, CT 06513 USA

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No. Timken's radioactive materials waste vendor last revised their Schedule of Charges on November 13, 2013 and has not increased the charges for our site since that time.

5. Have labor rates, according to the U.S. Bureau of Labor Statistics' charts (<http://www.bls.gov>) for technicians, Health Physicists, et alia outpace inflation?

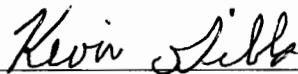
I have reviewed the U.S. Bureau of Labor Statistics' charts and Consumer Price Index (CPI). The CPI estimate for 2019 is 1.7%. The average rate of inflation from 2015 – 2018 is 1.97%

Timken estimates that we will need (1) Project Manager, (3) Health Physics Technicians, (1) Laborer, (1) Shipper, and (1) Administrator to support the decommissioning of our Decon Shop. Since our 2015 DFP the labor rates for the above staff has changed by the following amount:

Position	2015	2018	Percent of pay rate increase
Project Manager	\$109,390	\$112,570	2.8%
Health Physics Tech.	\$72,250	\$73,200	1.3%
Shipper	\$53,790	\$55,600	3.3%
Laborer	\$40,020	\$40,640	1.5%
Administrator	\$40,230	\$40,840	1.5%

Some of the labor rates have outpaced inflation. However, they have not outpaced inflation at such a rate that would cause the need for Timken to increase the approximate amount of \$233,603 found in our Financial Assurance trust fund account.

Sincerely,



Kevin Gibbs – Radiation Safety Officer

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