FOIA Resource From: nobody@www.nrc.gov Como Ma: Tuesday, February 19, 2013 2:12 PM Sent: Pate Recid: **FOIA Resource** To: Subject: WWW Form Submission - Fet THE STATE OF THE S Below is the result of your feedback form. It was submitted by () on Tuesday, February 19, 2013 at 14:11:46 FirstName: Daniel LastName: McKeel Company/Affliation: SINEW Address1: (b)(6) Address2: City: (b)(6) State: (b)(6) Zip: (b)(6) Country: (b)(6) Country-Other: Email (b)(6)

Desc: [1] Nuclear By-Products Materials license 24-00188-03 to St. Louis Testing Company. Both cobalt-60 and Ir-192 source terms owned by StL Testing were allegedly used at the GSI site on 1417 State State in Granite City, IL in the 1963-1966 time frame. There may have been other types of source terms from this company used at GSI.

Phone ?

[2] Nuclear By-Products Material license to Nuclear Consulting Corporation (St. Louis, MO). Wilfred Konneker PHD was the founder and principal of this company and assisted in GSI obtaining its by_product materials license for Co-60 sources in 1962. NCC owned source terms were allegedly used at the GSI site around 1962-63. There may have been other types of source terms from this company used at GSI.

FeeCategory: Personal_Noncommercial

MediaType:

FeeCategory Description:

Expedite ImminentThreatText:

Expedite UrgencyToInformText:

Waiver_Purpose: Nondestructive testing (NDT) radiation sources under this license were used to conduct testing at the General Steel Industries (GSI) EEOICPA site located at 1417 State Street in Granite City IL in the 1960s. I am the NIOSH SEC-00105 co-petitioner for this site. The requested information is vital to fully characterize St. Louis Testing and NCC source terms 1952-1966 at the GSI site as is called for under this Act and NIOSH guidance OCAS-IG-003. At present, the precise information about these source terms with respect to date of acquisition, strength in Curies, and precise uses at GSI is not known. The StLT and NCC sources include cobalt-60 and Iridium-192 sources. This information will be shared with GSI claimants, advocates, site experts, the ABRWH, DCAS/NIOSH and DOL as well as DOE and the public through posting to Docket 140 on the DCAS website.

Waiver_ExtentToExtractAnalyze: Covered in part in response 1. I will read each license document and extract and analyze each and every radiation source term with respect to: date acquired, source strength at purchase date, uses at locations including GSI in Granite City, IL, transportability, possible AEC safety violations and other AEC actions. This porcess will be exhaustive. I will write a formal report about my findings on each license and post it on the DCAS website under Docket 140 for GSI as I have done for NRC FOIA 2010-0012 that was graciously provided to me concerning the same GSI site.

Waiver_SpecificActivityQuals: The specific research is connected with my role as sole EEOICPA part B SEC-00105 co-petitoner for the GSU site in Granite City, IL. The SEC process requires that all source terms used at the site during the operational period (in this case currently 10/1/52 through June 1966) be fully characterized and bounded. My qualifications include work on this site, its Appendix BB and SEC-00105 actively with the TBD-6000 work group, full ABRWH Board, NIOSH, DOL, DOE and SC&A and ORAU since 2005. I was instrumental in alerting NIOSH to the presnece of GSI

radiographer film badges at RS Landauer 1963-1973, and in obtaining extensive new GSI source term data based on the NRC FOIA 2010-0012 material. I am a retired MD faculty member at Washington U. Sch. of Medicine, Dept. of Pathology with a long standing professional interest in the effects of ionizing radiation on humans and animals. I have authored and submitted 30 white papers regarding GSI to the Board and TBD-6000 work group since 2007. These publications are listing under Diocket 140 on the DCAS website: www.cdc.gov/niosh/ocas/. Ted Katz, ABRWH DFO, informed me that I was the most frequent correspondent with the ABRWH among all SEC petitioners underscoring my very active level of participation with the EEOICPA SEC and dose reconstruction part B programs.

Waiver_ImpactPublicUnderstanding: The full characterization of radiation source terms at GSI has special significance for GSI EEOICPA claimants who have undergone dose reconstruction, or who are potential SEC-00105 class members and have not been compensated. The material requested has special relevance to the pending SEC-00105 Administrative Appeal I will be submitting as soon as the HHS Secretary reviews the Board recommendation on SEC-00105 for GSI. This review will take place in the next month or two, so there is some urgency to this request. I would estimate the public's understanding of the StL Testing and NCC licenses would increase 100% if responsive documents to this request are provided. None of the participating government agencies has gotten this material and made it known to date.

Waiver_NatureOfPublic: Besides the GSI claimants and EEOICPA participants I mentioned in response 4, the entire Internet universe will be informed of this information by it being posted on the DCAS website. Many people follow the EEOICPA program on the Internet. Under FACA, because the ABRWH is a presidential commission, the general public can make comments at meetings and obtain some documents without a formal request. Full Board and work group and discussion/white papers are posted on the DCAS website.

Waiver_MeansOfDissemination: The DCAS website: www.cdc.gov/niosh/ocas/ is the primary dissemination vehicle. I and my worker organization (SINEW) that I founded share information with both ANWAG and EECAP, two of the largest and most active EEOICPA advocates groups. I am very active in making public comments, participating in work groups, in sending letters to the Board, and in publishing technical papers to Docket 140. For NRC FOIA 2010-0012, NRC decided to post the entire response on GSI By-Product materials licences in the 1962-1977 time frame on its own NRC website using the ADAMS search system. This greatly expanded the universe of persons who were made aware of the material.

Waiver_FreeToPublicOrFee: There is no charge for accessing and downloading documents on the DCAS website, including NIOSH Docket 140 for GSI. NRC does not charge for using its ADAMS search engine.

Waiver_PrivateCommericalInterest: I have no commercial interest in this material. Once all GSI matters for the Board are resolved and put to rest, including a revision of Appendix BB Rev 0 (June 2007), I plan to write a book about my EEOICPA experiences, including those that involve the GSI site. No contracts have been sought or signed for this book. Otherwise, I do not benfit financially from this program.