



INL/ANL-W Site Profile BRS Status

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To the INL/ANL-W Work Group

Teleconference Call

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BRS background

◆ Timeline

- November 2003: NIOSH begins issuing INL TBDs
- September 2005: SC&A's 1st review of INL TBDs
- June 2009: 1st INL WG Meeting

- ◆ 38 site profile review issues identified following SC&A reviews of different revisions of the TBDs, NIOSH responses, and WG discussions; two of the issues were subsequently combined
- ◆ None of the issues were posted in the BRS

Recent BRS activities timeline

- ◆ January 2019: Project DFO directs SC&A to perform a comprehensive update of the BRS
- ◆ March 2019: SC&A sends draft BRS site profile issues file (58 pages) to NIOSH for review and input
- ◆ March 2020: NIOSH sends SC&A markup (comments, revisions, additions) of draft BRS site profile issues file (112 pages)
- ◆ April–June 2020: SC&A revises BRS site profile issues file (112 pages) and works with NIOSH to post it to the BRS
- ◆ July 3, 2020: **INL/ANL-W site profile issues BRS live!**

Site profile issues BRS creation

- ◆ Compile all 38 issue responses and documentation from NIOSH and SC&A papers and WG meetings
- ◆ Events for each issue are listed by date, which includes the publication date of a new report, white paper, other document, and WG or Board meeting
- ◆ Relevant documents are either given SRDB citations, or if not found there, attached to each issue at the first issue where they are cited to avoid duplication
- ◆ Each issue includes the current status following NIOSH's suggestion on status classifications

Site profile issue classification summary

Issue category	Number
Closed	20
In progress *	16
In abeyance	2
Total	38

* Issues 9 and 23 are combined

INL/ANL-W BRS future activities

- ◆ SEC issues
 - The 38 BRS entries made so far are all site profile issues
 - April 2019: SC&A sent NIOSH 35 draft SEC BRS entries (37 pages) for review and comment; the SEC BRS entries will be separate from the site profile entries
 - The SEC BRS entries are a moving target because the April 2019 file does not capture subsequent SEC developments
- ◆ May 16, 2017: INL/ANL-W meeting decision to classify reactor modeling issues identified in SEC reviews as site profile issues. At NIOSH's suggestion, these will be transferred from the BRS SEC file (when posted there) to the site profile file:
 - Issue 39: LOFT Reactor Analysis
 - Issue 40: HTRE Ratios of Activation Products to Inventories of Cs-137 and Sr-90
 - Issue 41: Material Test Reactor Plutonium Fuel Operations