Photon Science Directorate BROOKHAVEN NATIONAL LABORATORY	**000789** Date: January 5, 2012 Prepared By: S. Hoey; A. Ackerman

GENERAL REVIEW FORM

This form may be used for other engineering, scientific, and ESH&Q reviews where a standard form is not available.

TYPE OF REVIEW: ☐ **Environmental Management Committee**

☐ **ALARA** ☐ **Beamline Safety** ☐ **ES&H Committee**

☐ **Experimental Safety** ☐ **Interlock Working Group** ☒ **Project Review**
EMS/OHSAS Management Review

TITLE: Photon Science Directorate EMS/OHSAS FY11 Management Review Minutes

PRESENTED BY: Andrew Ackerman & Steve Hoey

PURPOSE: To satisfy the annual requirement for a directorate EMS/OHSAS internal audit

REVIEWERS - ASSOCIATION
See Attached Attendance Sheets

DISTRIBUTION: Post to ESM/OHSAS Web Site

- Steve Hoey and Andrew Ackerman presented the PSD FY 2012 Environmental Management System & Occupational Health and Safety Assessment Series management review. This satisfies the EMS/OHSAS requriement for an annual internal audit. The slides of the presentation are provided below:

During the course of the presentation, a number of attendees made comments. These comments and responses by Steve Hoey and Andrew Ackerman are recorded below.

S. Coleman: Questioned the injury data on slide 39 asking if we were setting ourselves up since there were several cut finger injuries.

A. Ackerman: Explained that while there were five cut fingers only two were related to razors and the remaining three were unrelated. Andrew indicated that Bob Selvey was brought in to look at the use of razors and recommended using a “safety razor” this is now a stock item at 725.

A discussion ensued about past experiences at the NSLS and lab of people getting cut on metal cabinets. With the amount of these cabinets there is an opportunity for having PPM involvement to assure a better quality cabinet is purchased.

E. Lessard: Commented that at CAD they had an issue with sharp edges on cable trays. One of the injuries at NSLS-II was from an attachment to a cable tray (waterfall).

G. Genetis: Responded that the tray purchased at NSLS-II does have rounded edges, however some of the bends and waterfalls have sharper edges. They have proactively sent these pieces to the shop to have the sharp edges sanded down.

S. Aronson: Asked if the open BORE items were prioritized.

S. Hoey: Responded that the BORE items are broken into pre-occupancy and post-occupancy, the pre's are higher priority and must be completed prior to occupancy. The post items are mainly compliance/punch lists items with no life safety issues. These items are tracked to closure via ATS.

M. Bebon: Commented "It seems you have some new programs for managing areas after the BORE's are completed". Bebon would like a separate meeting for discussion.

Cecelia Sanchez Hanke: Please explain the beam line radiation safety goal and timeframe.

S. Hoey: We need a group to interpret the beam line and area shielding radiation safety requirements contained within the technical notes already completed and to manage other radiation safety questions, requirements, or concerns. This group will be the authority having jurisdiction for radiation safety matters. The charter has already been developed and now it's a matter of assigning the appropriate people.

E. Nowak: Are you using the ORE system and how that was going?

S. Hoey: The ORE's have just begun for the process chilled water and deionized water systems. There was a significant learning curve to get the staff up to speed as to the necessary documentation required. There will not be as many ORE's as there were for the BORE's so the existing resources will be adequate to cover them.

E. Nowak: Commented " Thanks for the quick 'extent of condition' response to the scissor lift injury" from PSD.

Action Item:

1.Post Management Review power point slides, minutes and PSD Objectives and Targets for FY11 to the Light Sources Directorate EMS/OSH web site – Ackerman/Hoey

2. Set up a separate meeting with M. Bebon to discuss transition/installation work activities – Hoey

APPROVAL (if required)	
Review Committee Chairman: Steve Hoey	Date: 01/05/2012

Attendance Sheet
Photon Science Directorate
FY 11 Management Review – January 5, 2011

Life/Guest Number	Organization	Printed Name	Signature
15359	PS	Tony Mendez	
15065	C-AD	Ray Hanel	
24741	PS	Gabrielle Wilson	
K5964	DOE	Peter Kelley	
14255	C-AD	Ed Lessard	
24256	HP	Ed Nowak	
E9406	DOE-OMD	Chris Feniuk	
24706	PS	Mourad Idir	
20210	PP	Steve Coleman	
23489	PS	PK Job	
17817	PS	Erik Jonasson	
18403	DO	Mike Bebon	
19200	PS	Mike Buckley	
16370	PS	Diane Hatter	
23685	PS	Yong Cai	
18574	PS	Robert Chmiel	
19474	QM	William Brown	

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Life/Guest Number	Organization	Printed Name	Signature
18785	PS	Steve Hoey	
22338	DM	Selva	
22015	NSLS/NSLS II	Cecilia Sandua	
24507	PS	Brian Henevelt	
20561	PS	DORRETTO CHRISTOPHER	C. Porrit
12246	HP	Christopher Weilandics	
18608	PS	Kathleen Nasta	K. Nasta
22032	ES	Deborah Bauer	
23991	PS	Qun Shen	
22756	PS	Ron Pindak	
14674	PS	George Ganetis	
20202	PS	A. Brennise	
21977	PS	Laur Milla	
23129	PS	Toshi Tanabe	
23686	PS	F. Wilke	
15399	PS	OM SINGH	
18349	PS	Lonny Berman	

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Life/Guest Number	Organization	Printed Name	Signature
14040	OEGPA	Mona Stowe	Mona Stowe
19015	RCD	Frank Zatner	[illegible]
22423	RCD	Steve Townsend	[illegible]
20826	RCD	Dennis Ryan	[illegible]
14102	PS	Hsiao Hsueh	[illegible]
14636	PS	Roy D'Alsace	[illegible]
19023	PS	Emil Zitzegel	[illegible]
19846	PS	[illegible]	[illegible]
17250	PS	Steve Hulbert	Steven Hulbert
20930	PS	Cathy Cadle	[illegible]
19770	PS	Thomas McDonald	[illegible]
22609	PS	STEVE DIERKER	Steve Dierker

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Life/Guest Number	Organization	Printed Name	Signature
14558	DO	SAM ARONSON	
	PS	Andrew Ackerman	
	PS	Bob Casey	
	PS	Yong Chu	
	PS	Marty Fallier	
	PS	Joanna Hall	
	PS	John Selver	
	PS	Scott Walker	
	PS	Chris Weilandics	

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Life/Guest Number	Organization	Printed Name	Signature
20500	ES	Jason Remien	