Department of Energy
Office of Science
Berkeley Site Office
Lawrence Berkeley National Laboratory
1 Cyclotron Road, MS 90-1023
Berkeley, California 94720

JAN 0 6 2012

MEMORANDUM FOR: TIMOTHY LYNCH
ACTING GENERAL COUNSEL, GC-30

FROM: AUNDRA RICHARDS
SITE OFFICER MANAGER

SUBJECT: Annual National Environmental Policy Act Planning Summary for 2012 - Berkeley Site Office (BSO)

Attached, in accordance with the Department of Energy Order 451.1B, is the 2012 Annual National Environmental Policy Act (NEPA) Planning Summary for the BSO. The attached summary provides a brief description on the status of ongoing Environmental Assessment (EA) activity at the Lawrence Berkeley National Laboratory (LBNL). Presently, there are no ongoing Environmental Impact Statements (EIS) at LBNL. In addition, one new EA may be started in the next 12 months, and one new EIS may be started in the next 24 months.

The ongoing EA summary and this memorandum will be made available for public review at the public reading room in City of Berkeley Main Library and the BSO NEPA website. If you have any questions or need additional information, please contact me at (510) 486-4345 or Kim Abbott of my staff at (510) 486-7909.

Attachment: Annual NEPA Planning Summary 2012 for BSO

cc w/attachment:
K. Abbott, BSO
Hard Copy Public Reading Room, City of Berkeley

Electronic bcc w / attachment:
J. McBrearty, SC-3
S. Goel, SC-31.1
D. Michlewicz, SC-31.2
C. Borgstrom, GC-54
P. Siebach, SC-CH
G. Hartman, SC-ORO
P. Burke, CH

Annual NEPA Planning Summary

Environmental Assessments Ongoing or Expected to be Prepared in the Next 12 Months

Enter the name of the reporting organization here: Program Office or Field Organization

Enter APS report date here

Title, Location, Document Number	Estimated Cost	Estimated Schedule (NEPA Milestones)		Description
Environmental Assessment for the selection of an offsite location for future LBNL research activities	TBD	EA Determination Date:	TBD	Environmental Assessment for the selection of an offsite location for future LBNL research activities
		Transmittal to State:	TBD	
		EA Approval:	TBD	
		FONSI:	TBD	
		EA Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		EA Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		EA Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		EA Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		EA Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
	Total Estimated Cost			
	$0			

Annual NEPA Planning Summary

Environmental Impact Statements Ongoing or Expected to be Prepared in the Next 24 Months

Berkeley Site Office (BSO)

2012

Title, Location, Document Number	Estimated Cost	Estimated Schedule (NEPA Milestones)		Description
		EIS Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
Next Generation Light Source for the Lawrence Berkeley National Laboratory	TBD	EIS Determination Date:	TBD	The Next Generation Light Source (NGLS), as envisioned, would be a linear accelerator "light source" capable of producing extraordinarily bright, short, soft x-ray pulses at rates of hundreds of thousands of times per second. Soft x-rays are ideal for studying solar cells, fuel cells, advanced electronics, biological systems, cleaner catalysts, and high-temperature superconductors. If located at the LBNL site, the NGLS could be a national user facility available not only to scientists at LBNL and UC Berkeley but to researchers around the nation and the world.
		NOI:	TBD	
		Scoping:	TBD	
		Draft	TBD	
		Hearings	TBD	
		Final	TBD	
		ROD	TBD	
		EIS Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		EIS Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		Supplement Analysis:		
		SA Determination Date:		
		Approval:		
		Supplement Analysis:		
		SA Determination Date:		
		Approval:		
	Total Estimated Cost			
	$0			