

October 18, 2001

Ms. Kay Drey
515 West Point Avenue
University City, MO 63130

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Drey:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

Ms. Kay Drey
515 West Point Avenue
University City, MO 63130

October 18, 2001

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Drey:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

DISTRIBUTION:

PDoyle	FGillespie	TDragoun	MMendonca
PUBLIC	AAdams	LMarsh	OGC
EHylton	SHolmes	CBassett	DMatthews
REXB r/f	WEresian	Plsaac	

ADAMS ACCESSION NUMBER:

OFFICE	REXB:LA	REXB:PM	REXB:SC
NAME	EHylton	AAdams:	PMadden
DATE	10/18/2001	10/18/2001	10/18/2001

OFFICIAL RECORD COPY

October 18, 2001

Dr. Tom Sager
8 Laird Avenue
Rolla, MO 65401

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Dr. Sager:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

Dr. Tom Sager
8 Laird Avenue
Rolla, MO 65401

October 18, 2001

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Dr. Sager:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

DISTRIBUTION:

PDoyle	FGillespie	TDragoun	MMendonca
PUBLIC	AAdams	LMarsh	OGC
EHylton	SHolmes	CBassett	DMatthews
REXB r/f	WEresian	PIsaac	

ADAMS ACCESSION NUMBER:

OFFICE	REXB:LA	REXB:PM	REXB:SC
NAME	EHylton	AAdams:	PMadden
DATE	10/18/2001	10/18/2001	10/18/2001

OFFICIAL RECORD COPY

October 18, 2001

Ms. Angelina S. Howard
Nuclear Energy Institute
1776 I Street, NW
Suite 400
Washington, DC 20006-3708

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Howard:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

Ms. Angelina S. Howard
Nuclear Energy Institute
1776 I Street, NW
Suite 400
Washington, DC 20006-3708

October 18, 2001

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Howard:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,
/RA/
Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

DISTRIBUTION:

PDoyle	FGillespie	TDragoun	MMendonca
PUBLIC	AAdams	LMarsh	OGC
EHylton	SHolmes	CBassett	DMatthews
REXB r/f	WEresian	PIsaac	

ADAMS ACCESSION NUMBER:

OFFICE	REXB:LA	REXB:PM	REXB:SC
NAME	EHylton	AAdams:	PMadden
DATE	10/18/2001	10/18/2001	10/18/2001

OFFICIAL RECORD COPY

October 18, 2001

Ms. Becky Denney
625 Angenette Avenue
Kirkwood, MO 63122

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Denney:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

Ms. Becky Denney
625 Angenette Avenue
Kirkwood, MO 63122

October 18, 2001

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Denney:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

DISTRIBUTION:

PDoyle	FGillespie	TDragoun	MMendonca
PUBLIC	AAdams	LMarsh	OGC
EHylton	SHolmes	CBassett	DMatthews
REXB r/f	WEResian	PIsaac	

ADAMS ACCESSION NUMBER:

OFFICE	REXB:LA	REXB:PM	REXB:SC
NAME	EHylton	AAdams:	PMadden
DATE	10/18/2001	10/18/2001	10/18/2001

OFFICIAL RECORD COPY

October 18, 2001

Ms. Bea Covington
Executive Director
Missouri Coalition for the Environment
6267 Delmar Boulevard, 2-E
Saint Louis, MO 63130

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Covington:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

Ms. Bea Covington
Executive Director
Missouri Coalition for the Environment
6267 Delmar Boulevard, 2-E
Saint Louis, MO 63130

October 18, 2001

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Covington:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,
/RA/
Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

DISTRIBUTION:

PDoyle	FGillespie	TDragoun	MMendonca
PUBLIC	AAdams	LMarsh	OGC
EHylton	SHolmes	CBassett	DMatthews
REXB r/f	WEresian	PIsaac	

ADAMS ACCESSION NUMBER:

OFFICE	REXB:LA	REXB:PM	REXB:SC
NAME	EHylton	AAdams:	PMadden
DATE	10/18/2001	10/18/2001	10/18/2001

OFFICIAL RECORD COPY

October 18, 2001

Ms. Sandra A. Lowes
7425 Teasdale
St. Louis, MO 63130

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Lowes:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

Ms. Sandra A. Lowes
7425 Teasdale
St. Louis, MO 63130

October 18, 2001

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Lowes:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

DISTRIBUTION:

PDoyle	FGillespie	TDragoun	MMendonca
PUBLIC	AAdams	LMarsh	OGC
EHylton	SHolmes	CBassett	DMatthews
REXB r/f	WEresian	PIsac	

ADAMS ACCESSION NUMBER:

OFFICE	REXB:LA	REXB:PM	REXB:SC
NAME	EHylton	AAdams:	PMadden
DATE	10/18/2001	10/18/2001	10/18/2001

OFFICIAL RECORD COPY

October 18, 2001

Mr. Ken Midkiff, Director
Ozark Chapter/Sierra Club
1007 North College Avenue
Suite 1
Columbia, MO 65201

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Mr. Midkiff:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

Mr. Ken Midkiff, Director
Ozark Chapter/Sierra Club
1007 North College Avenue
Suite 1
Columbia, MO 65201

October 18, 2001

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Mr. Midkiff:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,
/RA/
Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

DISTRIBUTION:

PDoyle	FGillespie	TDragoun	MMendonca
PUBLIC	AAdams	LMarsh	OGC
EHylton	SHolmes	CBassett	DMatthews
REXB r/f	WEresian	PIsaac	

ADAMS ACCESSION NUMBER:

OFFICE	REXB:LA	REXB:PM	REXB:SC
NAME	EHylton	AAdams:	PMadden
DATE	10/18/2001	10/18/2001	10/18/2001

OFFICIAL RECORD COPY

October 18, 2001

Mr. Leonard A. Sonnenschein, President
St. Louis Children's Aquarium
416 Hanley Industrial Court
Brentwood, MO 63144

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Mr. Sonnenschein:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

Mr. Leonard A. Sonnenschein, President
St. Louis Children's Aquarium
416 Hanley Industrial Court
Brentwood, MO 63144

October 18, 2001

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Mr. Sonnenschein:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

DISTRIBUTION:

PDoyle	FGillespie	TDragoun	MMendonca
PUBLIC	AAdams	LMarsh	OGC
EHylton	SHolmes	CBassett	DMatthews
REXB r/f	WEresian	Plsaac	

ADAMS ACCESSION NUMBER:

OFFICE	REXB:LA	REXB:PM	REXB:SC
NAME	EHylton	AAdams:	PMadden
DATE	10/18/2001	10/18/2001	10/18/2001

OFFICIAL RECORD COPY

October 18, 2001

Ms. Arlene Sandler
6947 Columbia Avenue
St. Louis, MO 63130

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Sandler:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

Ms. Arlene Sandler
6947 Columbia Avenue
St. Louis, MO 63130

October 18, 2001

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Sandler:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,
/RA/
Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

DISTRIBUTION:

PDoyle	FGillespie	TDragoun	MMendonca
PUBLIC	AAdams	LMarsh	OGC
EHylton	SHolmes	CBassett	DMatthews
REXB r/f	WEresian	Plsaac	

ADAMS ACCESSION NUMBER:

OFFICE	REXB:LA	REXB:PM	REXB:SC
NAME	EHylton	AAdams:	PMadden
DATE	10/18/2001	10/18/2001	10/18/2001

OFFICIAL RECORD COPY

October 18, 2001

Ms. Rebecca M. Wright
2011 Rutger Street
St. Louis, MO 63104

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Wright:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

Ms. Rebecca M. Wright
2011 Rutger Street
St. Louis, MO 63104

October 18, 2001

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Wright:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,
/RA/
Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

DISTRIBUTION:

PDoyle	FGillespie	TDragoun	MMendonca
PUBLIC	AAdams	LMarsh	OGC
EHylton	SHolmes	CBassett	DMatthews
REXB r/f	WEresian	Plsaac	

ADAMS ACCESSION NUMBER:

OFFICE	REXB:LA	REXB:PM	REXB:SC
NAME	EHylton	AAdams:	PMadden
DATE	10/18/2001	10/18/2001	10/18/2001

OFFICIAL RECORD COPY

October 18, 2001

Ms. Sandra Delcoure
3029 Willow Creek
Florissant, MO 63031

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Delcoure:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

Ms. Sandra Delcoure
3029 Willow Creek
Florissant, MO 63031

October 18, 2001

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Delcoure:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,
/RA/
Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

DISTRIBUTION:

PDoyle	FGillespie	TDragoun	MMendonca
PUBLIC	AAdams	LMarsh	OGC
EHylton	SHolmes	CBassett	DMatthews
REXB r/f	WEresian	PIsaac	

ADAMS ACCESSION NUMBER:

OFFICE	REXB:LA	REXB:PM	REXB:SC
NAME	EHylton	AAdams:	PMadden
DATE	10/18/2001	10/18/2001	10/18/2001

OFFICIAL RECORD COPY

October 18, 2001

Ms. Clare Laune
1661 Cailles Creek Ridge
Chesterfield, MO 63005-6546

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Laune:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,

/RA/

Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

Ms. Clare Laune
1661 Caulles Creek Ridge
Chesterfield, MO 63005-6546

October 18, 2001

SUBJECT: NRC DISCUSSION OF COMMENTS RECEIVED ON THE ENVIRONMENTAL
ASSESSMENT FOR THE UNIVERSITY OF MISSOURI-COLUMBIA
CONSTRUCTION PERMIT RECAPTURE AMENDMENT (TAC NO. MB0850)

Dear Ms. Laune:

This letter regards the comments you submitted in response to a "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" which appeared in the FEDERAL REGISTER on August 1, 2001 (66 FR 39803), for the University of Missouri-Columbia Research Reactor (MURR). The University submitted a request for a license amendment to change the expiration date of Amended Facility License No. R-103 for the MURR from November 21, 2001, to October 11, 2006, to recapture the period of facility construction.

Please find enclosed "Discussion of Comments Received on the Environmental Assessment for the University of Missouri-Columbia Construction Permit Recapture Amendment." This document contains a discussion of the disposition of comments received that were relevant to the Environmental Assessment.

You will be sent under separate cover a copy of the staff's discussion of comments received related to the operation of the reactor and other issues not related to the Environment Assessment or the license amendment request.

Thank you for your comments.

Sincerely,
/RA/
Alexander Adams, Jr., Senior Project Manager
Operational Experience
and Non-Power Reactors Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-186

Enclosure: As stated

DISTRIBUTION:

PDoyle	FGillespie	TDragoun	MMendonca
PUBLIC	AAdams	LMarsh	OGC
EHylton	SHolmes	CBassett	DMatthews
REXB r/f	WEresian	PIsaac	

ADAMS ACCESSION NUMBER:

OFFICE	REXB:LA	REXB:PM	REXB:SC
NAME	EHylton	AAdams:	PMadden
DATE	10/18/2001	10/18/2001	10/18/2001

OFFICIAL RECORD COPY

Discussion of Comments Received
on the Environmental Assessment
for the University of Missouri-Columbia
Construction Permit Recapture Amendment
Docket No. 50-186
License No. R-103

By letter dated December 27, 2000, as supplemented on April 12 and June 6, 2001, the University of Missouri-Columbia (UMC or the licensee) submitted a request to change the expiration date of Amended Facility License No. R-103 for the University of Missouri-Columbia Research Reactor (MURR) from November 21, 2001, to October 11, 2006, to recapture the period of facility construction. This action is not unique and is consistent with prior precedents.

The State of Missouri Department of Natural Resources requested that the Environmental Assessment (EA) be circulated for public comment. In light of the request, the NRC determined to exercise its discretion to circulate the EA for a 30-day public comment period and on August 1, 2001, the Notice of "Request for Public Comment, Environmental Assessment and Finding of No Significant Impact" appeared in the *Federal Register* (66 FR 39803). During the comment period, the staff received 12 comment letters.

The NRC's Public Electronic Reading Room (PERR) is found on the Internet at the following web address: <http://www.nrc.gov>. From this site, the public can gain access to the NRC's Agencywide Document Access and Management System (ADAMS), which provides text and image files of NRC's public documents. Documents concerning the MURR, including comments received on the EA, can be found under docket number 05000186. Persons who do not have access to ADAMS or who have problems in accessing the documents located in ADAMS may contact the PDR reference staff at 1-800-397-4209, 301-415-4737 or by email at pdr@nrc.gov. Documents can also be examined, or copied for a fee, at the NRC's Public Document Room found at One White Flint North, 11555 Rockville Pike (first floor), Rockville, MD.

All of the comments have been reviewed by the NRC and are identified in Attachment 1. The majority of the comments received related to the operation of the reactor and other issues not related to the EA or the license amendment request. These comments will be addressed separately by the staff. Each comment was assigned a specific alpha-numeric identifier (e.g., A1) for ease of tracking the staff's considerations of the comment and the public's understanding of how the comment was dispositioned. The identifier is typed in the margin of the correspondence at the beginning of the discussion of the comment. The staff response to the specific comments is provided in Attachment 2; the responses are organized by topic and like-kind comments were organized together with a common response. In response to relevant comments, several changes were made to the text of the EA to clarify issues raised in the comments.