LICENSE 2 REGIONAL OFFICE MOW Coal Company Logging Department Office of Inspection & Enforcement 105 South Meridian St. Region III 105 South Meridian St. 109 Roosevelt Road Clen Ellyn, Ullinois 60137 DOCKET NUMBER 100 030- 03159 13-15133-03 13-50130 LICENSE AUGENTS 13-50130 LICENSE Constraints 030- 03159 13-15133-03 13-50130-03 August 27, 1982 13-50130-03 August 27, 1983 13-51300-03 Porethorder dethom of the	INSPEC	TION FINDINGS AND	LICENSEE ACKNOWL	EDGMENT
DOCKET NUMBER(3) 4. LICENSE NUMBER(3) I. DATE OF INSPECTION 030-18150 13-15133-03 August 27, 1982 INSPECTION FINDINGS THE OF INSPECTION August 27, 1982 INSPECTION FINDINGS The indexton with personnel, and observations by the impector. The findings as a result of this impoctom are as follows: INSPECTION FINDINGS No items of noncompliance or unsafe conditions were found. The following items of noncompliance related to records, signs, and labels were found: A. Rooms or areas were not properly posted to indicate the presence of a RADIATION AREA. 10 CER 20.203(b) or 34.4 B. Rooms or areas were not properly posted to indicate the presence of a AIGH RADIATION AREA. 10 CER 20.203(d) D. Rooms or areas were not properly posted to indicate the presence of a AIGH RADIATION AREA. 10 CER 20.203(d) D. Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(c) E. Containers were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(c) E. Containers were not properly posted. 10 CFR 20.206(c) F. A current copy of 10 CFR 20.2 a copy of the license, or a copy of the operating procedures was not properly posted or individuals were not properly maintained. 10 CFR 20.401(a) or 34.43(d) J. Records of surveys or disposals were not properly maintained. 10 CFR 20.401(b) or 34.43(d) J. Records of the statistion exposure of individuals were not properly maintained. 10 CFR 34.25(c) L. Records of fleak tests w	Logging Department 105 South Meridian St.		U.S. Nuclear Regulatory Commission Office of Inspection & Enforcement Region III	
030-19159 13-15133-03 August 27, 1982 Testection was an examination of the activities conducted under your licence is they relate to radiation stafty and to compliance with the indirect example of the indinect example of the indirect example of the indirect e		6206	Glen Ellyn, Il	
Inspection status Inspection with the conditions of your license. The inspection considered of infective cardiation safety and to compliance with the transmission of the activities conducted on the inspection we as follows. Image No items of noncompliance or unsafe conditions were found. Image No items of noncompliance related to records, signs, and labels were found: A Rooms or areas were not properly posted to indicate the presence of a RADIATION AREA. 10/CFR 20.203(b) or 34.4 B Rooms or areas were not properly posted to indicate the presence of an AIRBORNE RADIOACTIVITY AREA. 10/CFR 20.203(c) (1) or 34.4.2 C Rooms or areas were not properly posted to indicate the presence of an AIRBORNE RADIOACTIVITY AREA. 10/CFR 20.203(c) (1) or 34.4.2 D Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10/CFR 20.203(c) E Containers were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10/CFR 20.203(c) C Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10/CFR 20.203(c) C Rooms or areas were not properly bosted. 10/CFR 20.206(c) H Records of the radiation exposure of individuals were not properly maintained. 10/CFR 20.401(a) or 34.33(b) L Records of surveys or disposals were not properly maintained. 10/CFR 20.401(b) or 34.43(d) L Records of radiation survey instrument calibration were not maintained. 10/CFR 34.25(c) L Records of radiation survey instrument calibration were not maintained. 10/CFR 34.25(c) L Record				
The following items of noncompliance related to records, signs, and labels were found: A. Rooms or areas were not properly posted to indicate the presence of a RADIATION AREA. 10 CFR 20.203(b) or 34.4 Rooms or areas were not properly posted to indicate the presence of a HIGH RADIATION AREA. 10 CFR 20.203(c) (1) or 34.42 C. Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(d) D. Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(d) D. Rooms or areas were not properly labeled to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(d) F. A current copy of 10 CFR 20.2 a copy of the license, or a copy of the operating procedures was not properly posted or made available. 10 CFR 20.206(b) G. Form NRC-3 was not properly posted. 10 CFR 20.206(c) H. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b) I. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51 K. Records of leak tests were not maintained. 10 CFR 34.26 M. Utilization logs were not maintained. 10 CFR 34.27 N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24 O. Records of leatherapy electrical interlock tests were not maintained. 10 CFR 34.24 O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license. P. Other Double R. Hubston The NRC Inspector has explained and 1 understand the items of noncompliance listed by the items of noncompliance will be corrected within the next 30 days. B. ROOMS of 1078 B20827 MMS LICEGO	he inspection was an examination of the a ommission's rules and regulations and the ntative records, interviews with personnel, a	conditions of your license. and observations by the ins	The inspection consisted of pector. The findings as a res	selective examinations of procedures and repre-
 A. Rooms or areas were not properly posted to indicate the presence of a RADIATION AREA. 10 CFR 20.203(b) or 34.4 B. Rooms or areas were not properly posted to indicate the presence of a HIGH RADIATION AREA. 10 CFR 20.203(c) (1) or 34.42 C. Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(d) D. Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(f) (1) or (1) (2) F. A current copy of 10 CFR 20.2 or poy of the license, or a copy of the operating procedures was not properly posted or made available. 10 CFR 20.206(b) G. Form NRC-3 was not properly posted. 10 CFR 20.206(c) H. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b) I. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51 K. Records of leak tests were not maintained. 10 CFR 34.26 M. Utilization logs were not maintained. 10 CFR 34.27 N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24 O. Records of leatherapy electrical interlock tests were not maintained as prescribed in your license. P. Other 	X No items of noncompliance or u	nsafe conditions were for	ound.	
B. Rooms or areas were not properly posted to indicate the presence of a HIGH RADIATION AREA. 10 CFR 20.203(c) (1) or 34.42 C. Rooms or areas were not properly posted to indicate the presence of an AIRBORNE RADIOACTIVITY AREA. 10 CFR 20.203(d) D. Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(e) E. Containers were not properly labeled to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(f) (1) or (f) (2) F. A current copy of 10 CFR 20. a copy of the license, or a copy of the operating procedures was not properly posted or made available. 10 CFR 20.206(b) G. Form NRC-3 was not properly posted. 10 CFR 20.206(c) H. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b) I. Records of surveys or disposals were not properly maintained. 10 CFR 20.401(b) or 34.43(d) J. Records of rarecipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51 K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c) L. Records of and inventories were not maintained. 10 CFR 34.25(c) L. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24 O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license. P. Other Descript R. Hubborn The NRC Inspector has explained and 1 understand the items of noncompliance list. The Mathematice within the next 30 days. 8209080178 B20827 MS LIC30	The following items of noncompliance	related to records, sign	s, and labels were found	
10 CFR 20.203(c) (1) or 34.42 C. Rooms or areas were not properly posted to indicate the presence of an AIRBORNE RADIOACTIVITY AREA. 10 CFR 20.203(d) D. Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(e) E. Containers were not properly labeled to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(f) (1) or (f) (2) F A current copy of 10 CFR 20, a copy of the license, or a copy of the operating procedures was not properly posted or made available. 10 CFR 20.206(b) G. FormNRC-3 was not properly posted. 10 CFR 20.206(c) H. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b) I. Records of sourceys or disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51 K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c) L. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.25(c) L. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24 O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license. P. Other Death A. Hubbert The NRC Inspector has explained and I understand the items of noncompliance lister by the items of noncompliance will be corrected within the next 30 days.	A. Rooms or areas were not prop	perly posted to indicate	the presence of a RADI	ATION AREA. 10 CFR 20.203(b) or 34.4
10 CFR 20.203(d) D. Rooms or areas were not properly posted to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(e) E. Containers were not properly labeled to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(f) (1) or (f) (2) F. A current copy of 10 CFR 20, a copy of the license, or a copy of the operating procedures was not properly posted or made available. 10 CFR 20.206(b) G. Form NRC-3 was not properly posted. 10 CFR 20.206(c) H. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b) I. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51 K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c) L. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.25(c) L. Records of radiation survey instrument calibration were not maintained as prescribed in your license. P. Other Double R. Heads of the tradiation survey instrument calibration were not maintained as prescribed in your license. P. Other Death R. Heads of noncompliance lister bas of noncompliance will be corrected within the next 30 days.			the presence of a HIGH	RADIATION AREA.
 E. Containers were not properly labeled to indicate the presence of RADIOACTIVE MATERIAL. 10 CFR 20.203(f) (1) or (f) (2) F. A current copy of 10 CFR 20, a copy of the license, or a copy of the operating procedures was not properly posted or made available. 10 CFR 20.206(b) G. Form NRC-3 was not properly posted. 10 CFR 20.206(c) H. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b) I. Records of surveys or disposals were not properly maintained. 10 CFR 20.401(b) or 34.43(d) J. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51 K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c) L. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24 O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license. P. Other 	C. Rooms or areas were not prop 10 CFR 20.203(d)	perly posted to indicate	the presence of an AIRI	BORNE RADIOACTIVITY AREA.
10 CFR 20.203(f) (1) or (f) (2) F. A current copy of 10 CFR 20, a copy of the license, or a copy of the operating procedures was not properly posted or made available. 10 CFR 20.206(b) G. Form NRC-3 was not properly posted. 10 CFR 20.206(c) H. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b) I. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(b) or 34.43(d) I. Records of surveys or disposals were not properly maintained. 10 CFR 20.401(b) or 34.43(d) I. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51 K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c) L. Records of inventories were not maintained. 10 CFR 34.26 M. Utilization logs were not maintained. 10 CFR 34.27 N. Records of radiation survey instrument calibration were not maintained as prescribed in your license. P. Other Deach R. McC Inspector M. Chaptertor has explained and 1 understand the items of noncompliance listed within the next 30 days. B209080178 B20827 MMS LIC30	D. Rooms or areas were not prop	perly posted to indicate	the presence of RADIO	ACTIVE MATERIAL. 10 CFR 20.203(e)
made available. 10 CFR 20.206(b) G. Form NRC-3 was not properly posted. 10 CFR 20.206(c) H. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b) I. Records of surveys or disposals were not properly maintained. 10 CFR 20.401(b) or 34.43(d) J. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51 K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c) L. Records of inventories were not maintained. 10 CFR 34.26 M. Utilization logs were not maintained. 10 CFR 34.27 N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24 O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license. P. Other Double R. Hubborn MSC Inspector has explained and I understand the items of noncompliance lister by the items of noncompliance will be corrected within the next 30 days. B2090B0178 B20827 MMS LIC30	E. Containers were not properly 10 CFR 20.203(f) (1) or (f) (labeled to indicate the 2)	presence of RADIOACT	TIVE MATERIAL.
 H. Records of the radiation exposure of individuals were not properly maintained. 10 CFR 20.401(a) or 34.33(b) I. Records of surveys or disposals were not properly maintained. 10 CFR 20.401(b) or 34.43(d) J. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51 K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c) L. Records of inventories were not maintained. 10 CFR 34.26 M. Utilization logs were not maintained. 10 CFR 34.27 N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24 O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license. P. Other 			or a copy of the operation	ng procedures was not properly posted or
 1. Records of surveys or disposals were not properly maintained. 10 CFR 20.401(b) or 34.43(d) J. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51 K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c) L. Records of inventories were not maintained. 10 CFR 34.26 M. Utilization logs were not maintained. 10 CFR 34.27 N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24 O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license. P. Other 	G. FormNRC-3 was not properly	y posted. 10 CFR 20.20)6(c)	
 J. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51 K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c) L. Records of inventories were not maintained. 10 CFR 34.26 M. Utilization logs were not maintained. 10 CFR 34.27 N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24 O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license. P. Other 	H. Records of the radiation expo	osure of individuals were	e not properly maintaine	ed. 10 CFR 20.401(a) or 34.33(b)
 J. Records of receipt, transfer, disposal, export or inventory of licensed material were not properly maintained. 10 CFR 30.51, 40.61 or 70.51 K. Records of leak tests were not maintained as prescribed in your license, or 10 CFR 34.25(c) L. Records of inventories were not maintained. 10 CFR 34.26 M. Utilization logs were not maintained. 10 CFR 34.27 N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24 O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license. P. Other 	1. Records of surveys or disposa	ils were not properly ma	intained. 10 CFR 20.40)1(b) or 34.43(d)
 L. Records of inventories were not maintained. 10 CFR 34.26 M. Utilization logs were not maintained. 10 CFR 34.27 N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24 O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license. P. Other Double R. Hubbow RC Inspector has explained and I understand the items of noncompliance lister within the next 30 days. B209080178 820827 NMS LIC30	J. Records of receipt, transfer, of	disposal, export or inver		
 L. Records of inventories were not maintained. 10 CFR 34.26 M. Utilization logs were not maintained. 10 CFR 34.27 N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24 O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license. P. Other Double R. Hubborn (RRC Inspector has explained and I understand the items of noncompliance lister above filler of FILE COP) S2090B017B 820827 NMS LIC30 	K. Records of leak tests were no	t maintained as prescrib	ed in your license, or 10) CFR 34.25(c)
 M. Utilization logs were not maintained. 10 CFR 34.27 N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24 O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license. P. Other Dowld R. Hubbow (<i>NRC Inspector has explained and I understand the items of noncompliance lister fibered of FILE COP</i>) * The NRC Inspector has explained and I understand the items of noncompliance lister fibered of <i>FILE COP</i>. 				
 N. Records of radiation survey instrument calibration were not maintained. 10 CFR 34.24 O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license. P. Other Double R. Hubbow (NRC Inspector) The NRC Inspector has explained and I understand the items of noncompliance listed ab the of FILE COP B209080178 820827 MS LIC30 				
 O. Records of teletherapy electrical interlock tests were not maintained as prescribed in your license. P. Other Double R. Hubborn (NRC Inspector) The NRC Inspector has explained and I understand the items of noncompliance lister about the items of noncompliance will be corrected within the next 30 days. 8209080178 820827 NMS LIC30 			are not maintained 10.	CED 24.24
P. Other Double R. Hubbon (NRC Inspector has explained and I understand the items of noncompliance listed about the file of the items of noncompliance will be corrected within the next 30 days. 8209080178 820827 NMS LIC30				
Doubl R. Hittorw (NRC Inspector) (NRC Inspecto	 O. Records of teletherapy electr P. Other 	ical interlock tests were	not maintained as presc	ribed in your license.
 The NRC Inspector has explained and I understand the items of noncompliance lister about the items of noncompliance will be corrected within the next 30 days. 8209080178 820827 NMS LIC30 - 13-15133-03 PDR 		Da	el R. Hub	under and a sector and a sector a secto
8209080178 820827 NMS LIC30 - 13-15133-03 PDR	The NRC Inspector has explained noncompliance will be corrected of	d and I understand the within the next 30 day	items of noncompliant	ce lister ab Au The items of
	8209080178 820827 NMS LIC30 13-15133-03 PDR			- COP