: RAS 9624

Lindsay A. Lovejoy, Jr. attorney-at-law

DOCKETED USNRC

March 9, 2005 (2:23 pm)

OFFICE OF SECRETARY RULEMAKINGS AND ADJUDICATIONS STAFF

9 March 2005

G. Paul Bollwerk, III Atomic Safety and Licensing Board Panel U.S. Nuclear Regulatory Commission Washington, D.C. 20555-0001

Dr. Paul B. Abramson Atomic Safety and Licensing Board Panel U.S. Nuclear Regulatory Commission Washington, D.C. 20555-0001

Dr. Charles N. Kelber Atomic Safety and Licensing Board Panel U.S. Nuclear Regulatory Commission Washington, D.C. 20555-0001

In re Louisiana Energy Services, L.P., Dkt. No. 70-3103; ASLBP No. 04-826-01-ML

Dear Administrative Judges:

Enclosed are proposed corrections for the transcript of hearings held on February 7 through 10, 2005, in Hobbs, NM. Pursuant to 10 CFR 2.327(d) and the Board's order dated March 3, 2005, these corrections are submitted for the Board's approval. The corrections are cited to page and line of a paper copy of the transcript supplied to this office by the court reporting firm.

I apologize for the mismatch between the citations for proposed corrections distributed on February 28, 2005 and the official transcript. The court reporting firm had assured me that the electronic transcripts would be fully congruent with the paper copy, which they were not. Future citations will be to the paper copy.

618 Paseo de Peralta, Unit B ● Santa Fe, NM 87501 ● 505-983-1800 505-983-0036 fax ● lindsay@lindsaylovejoy.com

Very truly yours,

Lindsay A. Lovejoy, Jr.
Counsel for Nuclear Information and Resource Service and Public Citizen

cc: Secretary, Nuclear Regulatory Commission All Counsel

In re Louisiana Energy Services, L.P., Dkt. No. 70-3103; ASLBP No. 04-826-01-ML Corrections to transcripts of February 7-10, 2005 hearing proposed by NIRS/PC:

Page	Line	Change from:	Change to:
352	6	Douglas	Joseph
353	11	en	in
361	2	While	My
361	17	natural	national
364	1	sure	short
366	5	Shomacker	Shomaker
481	8	aught	ought
485	8	principle	principal
485	10	principle	Principal
488	23	Wallack	Wallach
488	25	Wallack	Wallach
490	23	Harper	Hereford
491	14	Wallack	Wallach
491	19	Wallack	Wallach
492	6	monument draw	Monument Draw
492	8	monument draw	Monument Draw
492	19	monument draw	Monument Draw
492	24	monument draw	Monument Draw
493	22	monument draw	Monument Draw
496	14		delete MR. LOVEJOY:
496	16		insert ¶ and add MR. LOVEJOY:
			before: you said
497	18	silky	silty
498	14	day that	data at
502	22	sighting	siting
510	13		remove ¶ and JUDGE
			ABRAMSON:
510	16	MR. LOVEJOY	WITNESS PEERY
510	19	JUDGE ABRAMSON	MR. LOVEJOY
510	20	surface, you	surface. You
510	22	to	at
510	23	MR. LOVEJOY	WITNESS PEERY
511	23	JUDGE ABRAMSON	MR. LOVEJOY
512	4	MR. LOVEJOY	WITNESS PEERY
512	16	existence	distance
516	25	anomaly	a nominally
517	1	take	say
518	22	perked	perched
524	5	one day	1-D
524	11	non-absorbing	nonsorbing

548 1 isopacs isopachs 550 8 rainwater Rainwater 555 9 In An 563 23 perches for engineering purposes 571 4 lob log 573 12 plan plane 574 20 factors fractures 581 8 o or 581 8 o or 585 9 hydrolic hydraulic 592 11 sick stick 598 16 an and 699 10 THAT That 609 9 UVC UBC 697 2 Argon Argonne 700 23 hydrolic hydraulic 702 25 gravel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows	534	16	ventilations	basins
S50				
555 9 In An 563 23 perches for engineering purposes 571 4 lob log 573 12 plan plane 574 20 factors fractures 581 8 0 or 585 9 hydrolic hydraulic 592 11 sick stick 598 16 an and 599 10 THAT That 609 9 UVC UBC 697 2 Argon Argonne 700 23 hydrolic hydraulic 702 25 graVel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 1 liner ffluer <tr< td=""><td></td><td>8</td><td></td><td></td></tr<>		8		
563 23 perches for engineering purposes 571 4 lob log 573 12 plan plane 574 20 factors fractures 581 8 0 or 581 8 0 or 585 9 hydrolic hydraulic 592 11 sick stick 598 16 an and 599 10 THAT That 609 9 UVC UBC 697 2 Argon Argonne 700 23 hydrolic hydraulic 702 25 graVel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 1 liners float	555	9		
571 4 lob log 573 12 plan plane 574 20 factors fractures 581 8 0 or 585 9 hydrolic hydraulic 592 11 sick stick 598 16 an and 599 10 THAT That 609 9 UVC UBC 697 2 Argon Argonne 700 23 hydrolic hydraulic 702 25 graVel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 1 lines liners 713 1 lines filters 715 16 oo. oo. oo.		23	perches	for engineering purposes
573 12 plan plane 574 20 factors fractures 581 8 o or 585 9 hydrolic hydraulic 592 11 sick stick 598 16 an and 599 10 THAT That 609 9 UVC UBC 697 2 Argon Argonne 700 23 hydrolic hydraulic 902 25 graVel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 1 lines liners 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 16 one to pinholes ne to t			lob	
574 20 factors fractures 581 8 0 or 585 9 hydrolic hydraulic 592 11 sick stick 598 16 an and 599 10 THAT That 609 9 UVC UBC 697 2 Argon Argonne 700 23 hydrolic hydraulic 702 25 graVel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 1 lines liners 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 16 one to pinholes one to two pinholes 718 1 ? <		12		
581 8 0 or 585 9 hydrolic hydraulic 592 11 sick stick 598 16 an and 599 10 THAT That 609 9 UVC UBC 697 2 Argon Argonne 700 23 hydrolic hydraulic 702 25 graVel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 1 lines liners 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 17 for from 718 10 REI RAI 718 10 REI RAI		20		
585 9 hydrolic hydraulic 592 11 sick stick 598 16 an and 599 10 THAT That 609 9 UVC UBC 697 2 Argon Argonne 700 23 hydrolic hydraulic 702 25 graVel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 1 lines liners 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 17 for from 718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu<				
592 11 sick stick 598 16 an and 599 10 THAT That 609 9 UVC UBC 607 2 Argon Argonne 700 23 hydrolic hydraulic 702 25 graVel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 1 lines liners 713 3 ethylene effluent 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 17 for from 718 10 REI RAI 718 10 REI RAI 719 12 Y-U Yu		9	hydrolic	hydraulic
599 10 THAT That 609 9 UVC UBC 697 2 Argon Argonne 700 23 hydrolic hydraulic 702 25 graVel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 3 ethylene effluent 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 17 for from 716 1 ? . 718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply		11		
599 10 THAT That 609 9 UVC UBC 697 2 Argon Argonne 700 23 hydrolic hydraulic 702 25 graVel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 3 ethylene effluent 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 17 for from 716 1 ? . 718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply	598		an	and
609 9 UVC UBC 697 2 Argon Argonne 700 23 hydrolic hydraulic 702 25 graVel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 3 ethylene effluent 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 16 one to pinholes one to two pinholes 715 17 for from 718 10 REI RAI 718 10 REI RAI 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 co		10	THAT	
697 2 Argon Argonne 700 23 hydrolic hydraulic 702 25 graVel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 3 ethylene effluent 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 17 for from 716 1 ? . 718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience coefficients 734 10				
700 23 hydrolic hydraulic 702 25 graVel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 3 ethylene effluent 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 17 for from 716 1 ? . 718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience coefficients 734 10 If the The 735 22				
702 25 graVel gravel 703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 3 ethylene effluent 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 17 for from 715 17 for from 715 17 for from 715 17 for from 716 1 ? . 718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience		23		
703 14 WITNESS TOBLIN MR. LOVEJOY 706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 3 ethylene effluent 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 17 for from 716 1 ? . 718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience coefficients 734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 <td< td=""><td></td><td></td><td></td><td></td></td<>				
706 6 shoes shows 708 7 grave gravel 713 1 lines liners 713 3 ethylene effluent 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 17 for from 716 1 ? . 718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience coefficients 734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under				
708 7 grave gravel 713 1 lines liners 713 3 ethylene effluent 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 17 for from 716 1 ? . 718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience coefficients 734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan		6		
713 1 lines liners 713 3 ethylene effluent 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 17 for from 716 1 ? . 718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience coefficients 734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan plant 755 3 WITNESS TOBLI		7	grave	
713 3 ethylene effluent 715 16 05. .05 715 16 one to pinholes one to two pinholes 715 17 for from 716 1 ? . 718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience coefficients 734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN		1		
715 16 05. .05 715 16 one to pinholes one to two pinholes 715 17 for from 716 1 ? . 718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience coefficients 734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY		3	ethylene	
715 16 one to pinholes one to two pinholes 715 17 for from 716 1 ? . 718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience coefficients 734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY		16		· · · · · · · · · · · · · · · · · ·
715 17 for from 716 1 ? . 718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience coefficients 734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY		16	one to pinholes	one to two pinholes
718 10 REI RAI 718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience coefficients 734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY	715	17	for	
718 21 Linga Nicholas Laine and Miklas 719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience coefficients 734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY	716	1	?	
719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience coefficients 734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY	718	10	REI .	RAI
719 12 Y-U Yu 720 15 but it's or its 721 13 would apply would not apply 728 21 coefficience coefficients 734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY	718	21	Linga Nicholas	Laine and Miklas
721 13 would apply would not apply 728 21 coefficience coefficients 734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY	719	12		
728 21 coefficience coefficients 734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY	720	15	but it's	or its
734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY			would apply	would not apply
734 10 If the The 735 22 interest in 742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY	728	21	coefficience	coefficients
742 1 isopacks isopachs 746 2 come some 747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY	734	10		· · · · · · · · · · · · · · · · · · ·
746 2 come some 747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY	735	22	interest	in
747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY	742	1	isopacks	isopachs
747 20 under a hundred 752 22 plan plant 753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY	746	2	come	some
753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY	747	20	under	
753 4 say se 755 3 WITNESS TOBLIN MR. LOVEJOY	752	22	plan	plant
755 3 WITNESS TOBLIN MR. LOVEJOY	753	4	say	<u> </u>
	755	3		MR. LOVEJOY
1 199 TO TATTIESS TODDIN TWIK, LOVEJOT	755	6	WITNESS TOBLIN	MR. LOVEJOY
755 12 WITNESS TOBLIN MR. LOVEJOY	755	12	WITNESS TOBLIN	
758 2 Hope HELP		2	Норе	
835 25 , a document request, and document request		25		
841 13 tough tuff	841	13		

841	13	tough	tuff
842	14-15	flow-through	flow through
844	5	impact	intact
845	2	and	in
846	20	official	surficial
848	3	playa	playas
848	20	in	and
852	20	MR. REPKA	WITNESS RICE
855	16	fracture	fractured
855	18	to	through
855	. 19	original	regional
856	13	dockum	Dockum
856	16	dockum	Dockum
857	6	fractured	fracture
860	15	line	lined
866	9	en	in
866	15	on	one
869	5	en	in
870	19	Malkerek	Malherek
879	19	party's	parties'
880	8	MR. REPKA	MR. LOVEJOY
933	18	HF	AHF
934	7	HF	AHF
938	5	havE	have
940	24	EG3U08	e.g., DU308
946	5	by	the
947	19	It I should make a proffer	I should like to make a proffer
949	8	was	what
949	14-15	temporary disposal	temporary, not disposal
950	13	because of the	because the
972	4	long	lung
983	23	risk probability	risk is probability
983	24	time is	times
989	10	success of	successive
1040	23	metropolis	Metropolis
1041	3	metropolis	Metropolis
1041	10	metropolis	Metropolis
1042	4	metropolis	Metropolis
1042	14	metropolis	Metropolis
1042	21	metropolis	Metropolis
1042	25	thru	through
1043	2	thru	through
1047	15	plan	plant
1053	11	metropolis	Metropolis
1053	11	plan	
1022	11	himi	plant

			and the second s
1053	12	· plan	plant
1053	13	plan	plant
1053	16	[art	part
1060	22	packs	past
1062	8	acclamation	clarification
1063	4	8 th	28 th
1095	24	in tact	intact
1111	2	entitleD	entitled
1113	2	nearest	NIRS
1113	23	nearest	NIRS ·
1116	25	wells	welds
1136	3	traps	transportation
1137	16	PALMROSE	MAKHIJANI
1138	5	comma	comments
1146	1	lever	level
1146	21	issues	issued
1151	17	Voileque	Voilleque
1161	23	my	by
1164	24	I	is
1177	24	Kritch	Krich
1177	25	Glenn	Len
1178	11	KRITCH	KRICH
1178	14	GLENN	LEN
1179	1	Glenn	Len
1179	14	waive	wave
1262	7	Ostancia	Estancia
1262	11	annual of recharge	annual recharge
1269	11	appropriation	appropriations
1270	10	four	40
1270	14	four	40
1286	12	mine	mined
1288	17	sever	severe
1290	13	plant	plan
1294	13	though	thought
1330	3	withdraw	withdrawal
1330	11	withdraw	withdrawal
1330	20	withdraw	withdrawal
1331	2	withdraw	withdrawal
1335	12	withdraw	withdrawal
1338	4	withdraw	withdrawal
1338	5	withdraws	withdrawals
1338	7	withdraw	withdrawal
1338	9	withdraw	withdrawal
1338	9	withdraw withdraw	withdrawal withdrawal

1339	4	withdraw	withdrawal
1339	13-14	parameter s	parameters
1340	2	withdraw	withdrawal
1340	23	withdraw	withdrawal
1341	5	withdraws	withdrawals
1341	15	Les	LES
1342	20	for the aware	from the aquifer
1345	10	aware	aquifer
1345	18	>93	' 93
1347	15	not	now
1372	3	mark	work
1372	12	aware	aquifer
1377	8	announces	announced
1425	18	buy	bye
1487	11	our	your
1490	6	protected	protective
1490	22	protected	protective
1498	14	A	8
1498	19	A	8
1499	2	A	8
1506	3	enrichment	enriched
1507	18		Insert par. break for new question and insert WITNESS SCHWARTZ: before I guess
1520	17	sated	stated
1634	5	sufficient	insufficient
1634	24	seems	seem
1634	25	judgements	judgments
1665	2	Nevin you too	Nevin and you too
1674	5	plans	plants
1674	9	Neils	Nils
1675	19	in honor	an owner
1679	13	seem	seen
1686	19	may	May