

US EPA ARCHIVE DOCUMENT

**EPA Louisiana & Mississippi TAGA Data for Dispersant Compounds  
2-butoxyethanol and 1-(2-butoxy-1-methylethoxy)-2-propanol  
with at least one Chemical above Detection Limit  
June 2, 2010**

Date_Time	2-butoxyethanol (ppbv)	1-(2-butoxy-1-methylethoxy)-2-propanol (ppbv)	Latitude	Longitude
	Detection Limit = 0.48565 ppbv	Detection Limit = 0.01139 ppbv		
6/2/2010 20:01	0.528829	ND	29.840735	-89.689250
6/2/2010 20:01	0.554973	ND	29.840788	-89.689305
6/2/2010 20:01	0.596148	ND	29.840839	-89.689359
6/2/2010 20:01	0.669841	ND	29.840887	-89.689409
6/2/2010 20:01	0.909036	ND	29.840934	-89.689453
6/2/2010 20:01	0.522059	ND	29.840981	-89.689486
6/2/2010 20:28	0.51485	ND	29.840656	-89.689221
6/2/2010 20:28	0.711631	ND	29.840604	-89.689171
6/2/2010 20:28	1.189142	ND	29.840579	-89.689147
6/2/2010 20:28	1.442538	ND	29.840554	-89.689123
6/2/2010 20:28	1.252451	ND	29.840530	-89.689100
6/2/2010 20:28	0.852603	ND	29.840506	-89.689077
6/2/2010 20:28	0.852603	ND	29.840482	-89.689054
6/2/2010 20:28	0.818955	ND	29.840458	-89.689031
6/2/2010 20:28	0.634635	ND	29.840433	-89.689008
6/2/2010 20:28	0.501605	ND	29.840409	-89.688985
6/2/2010 20:28	0.592212	ND	29.840360	-89.688939
6/2/2010 20:31	1.038499	ND	29.840585	-89.689819
6/2/2010 20:31	3.808663	ND	29.840608	-89.689844
6/2/2010 20:31	1.333719	ND	29.840632	-89.689869
6/2/2010 20:31	1.839995	ND	29.840656	-89.689893
6/2/2010 20:31	1.503793	ND	29.840679	-89.689917
6/2/2010 19:17	0.653537	ND	29.840209	-89.689467
6/2/2010 19:17	5.787882	ND	29.840127	-89.689381
6/2/2010 19:17	0.927445	ND	29.840043	-89.689295
6/2/2010 19:33	0.503237	ND	29.820833	-89.609428
6/2/2010 19:33	0.507645	ND	29.820839	-89.609424
6/2/2010 19:33	0.575451	ND	29.821017	-89.609314
6/2/2010 19:33	0.575451	ND	29.821045	-89.609298
6/2/2010 19:33	1.237209	ND	29.821072	-89.609282
6/2/2010 19:33	1.269527	ND	29.821100	-89.609266
6/2/2010 19:33	1.334491	ND	29.821128	-89.609250
6/2/2010 19:34	1.197758	ND	29.821156	-89.609234
6/2/2010 19:34	1.224123	ND	29.821184	-89.609217
6/2/2010 19:34	1.092947	ND	29.821211	-89.609201

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Date_Time	2-butoxyethanol (ppbv)	1-(2-butoxy-1- methylethoxy)-2- propanol (ppbv)	Latitude	Longitude
	Detection Limit = 0.48565 ppbv	Detection Limit = 0.01139 ppbv		
6/2/2010 19:34	1.002471	ND	29.821239	-89.609184
6/2/2010 19:34	0.929084	ND	29.821266	-89.609168
6/2/2010 19:34	1.171819	ND	29.821293	-89.609151
6/2/2010 19:34	1.221155	ND	29.821319	-89.609135
6/2/2010 19:34	1.698662	ND	29.821346	-89.609118
6/2/2010 19:34	1.91741	ND	29.821373	-89.609102
6/2/2010 19:34	1.918302	ND	29.821400	-89.609086
6/2/2010 19:34	1.79974	ND	29.821428	-89.609070
6/2/2010 19:34	1.90538	ND	29.821455	-89.609053
6/2/2010 19:34	1.879741	ND	29.821483	-89.609037
6/2/2010 19:34	2.123651	ND	29.821510	-89.609021
6/2/2010 19:34	1.563319	ND	29.821537	-89.609005
6/2/2010 19:34	1.508892	ND	29.821564	-89.608988
6/2/2010 19:34	1.392217	ND	29.821591	-89.608971
6/2/2010 19:34	1.398823	ND	29.821618	-89.608954
6/2/2010 19:34	1.015393	ND	29.821645	-89.608937
6/2/2010 19:34	0.974449	ND	29.821672	-89.608921
6/2/2010 19:34	0.913186	ND	29.821698	-89.608905
6/2/2010 19:34	0.822552	ND	29.821724	-89.608890
6/2/2010 19:34	0.809465	ND	29.821749	-89.608874
6/2/2010 19:34	0.811746	ND	29.821774	-89.608859
6/2/2010 19:34	0.722824	ND	29.821800	-89.608844
6/2/2010 19:34	0.692063	ND	29.821826	-89.608830
6/2/2010 19:34	0.538343	ND	29.821852	-89.608814
6/2/2010 19:34	0.567257	ND	29.821877	-89.608799
6/2/2010 19:34	0.565244	ND	29.821903	-89.608784
6/2/2010 19:34	0.506524	ND	29.821928	-89.608768
6/2/2010 19:34	0.584142	ND	29.821953	-89.608752
6/2/2010 19:34	0.557675	ND	29.822003	-89.608720
6/2/2010 19:34	0.557675	ND	29.822028	-89.608703
6/2/2010 19:34	0.529984	ND	29.822053	-89.608687
6/2/2010 19:34	0.60859	ND	29.822078	-89.608671
6/2/2010 19:34	0.513099	ND	29.822103	-89.608656
6/2/2010 19:34	0.519509	ND	29.822128	-89.608640
6/2/2010 19:34	0.548984	ND	29.822175	-89.608611

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	Detection Limit = 0.48565 ppbv	Detection Limit = 0.01139 ppbv		
6/2/2010 19:44	0.557675	ND	29.821194	-89.609246
6/2/2010 19:44	0.780156	ND	29.821165	-89.609263
6/2/2010 19:44	0.974717	ND	29.821135	-89.609281
6/2/2010 19:44	0.919462	ND	29.821107	-89.609299
6/2/2010 19:44	0.802163	ND	29.821079	-89.609315
6/2/2010 19:44	0.638529	ND	29.821052	-89.609332
6/2/2010 19:44	0.71602	ND	29.820746	-89.609515
6/2/2010 19:44	0.555725	ND	29.820733	-89.609523
6/2/2010 19:45	0.489806	ND	29.819674	-89.610738
6/2/2010 19:45	0.537618	ND	29.819638	-89.610786
6/2/2010 16:04	0.856746	ND	29.645276	-89.928245
6/2/2010 16:04	1.172511	ND	29.645203	-89.928001
6/2/2010 16:04	0.546374	ND	29.645131	-89.927757