



**ARGE "MMLP-314"  
MARTIN RESOURCE MANAGEMENT CORP.**

**OUTAGE TABLE**

**"ALERT THERE IS A VOLUME FOR THE ZERO GAUGES ON STRAPPINGS DUE TO LOCATION OF GAUGING POINT, VERIFY THIS VOLUME BY CHECKING THE AFT MOST GAUGE POINT OR SIGHT GLASS." IF PRODUCT IS NOTED AFTER DISCHARGE, PLEASE NOTIFY THE LA PORTE OFFICE IMMEDIATELY. BARGES ARE DESIGNED TO BE LIQUID FREE AFTER EACH DISCHARGE.**

**1 PORT**

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2172-4

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.
0	0	206,411	191,345	176,279	161,213	146,147	131,081	116,015	100,949	85,883	70,817	55,751	40,685	25,619	10,580
1/4	1/4	206,097	191,031	175,965	160,899	145,833	130,767	115,701	100,635	85,569	70,503	55,437	40,519	25,505	10,491
1/2	1/2	205,783	190,717	175,651	160,585	145,519	130,453	115,387	100,321	85,255	70,189	55,123	40,057	24,991	10,403
3/4	3/4	205,469	190,403	175,337	160,271	145,205	130,139	115,073	100,007	84,941	69,875	54,809	39,743	24,677	10,115
1	1	205,155	190,089	175,023	159,957	144,891	129,825	114,759	99,693	84,627	69,561	54,495	39,429	24,363	9,827
1/4	1/4	204,841	189,775	174,709	159,643	144,577	129,511	114,445	99,378	84,313	69,247	54,181	39,113	24,049	9,539
1/2	1/2	204,527	189,461	174,395	159,329	144,263	129,197	114,131	99,066	83,999	68,933	53,867	38,801	23,735	9,250
3/4	3/4	204,213	189,147	174,081	159,015	143,949	128,883	113,817	98,751	83,685	68,619	53,553	38,487	23,421	8,967
2	2	203,900	188,834	173,768	158,702	143,636	128,570	113,504	98,438	83,372	68,306	53,240	38,174	23,108	8,684
1/4	1/4	214,407	203,586	188,520	173,454	158,388	143,322	128,256	113,190	98,124	83,058	67,992	52,926	37,860	8,401
1/2	1/2	214,389	203,272	188,206	173,140	158,074	143,008	127,942	112,876	97,810	82,744	67,678	52,612	37,546	8,118
3/4	3/4	214,372	202,958	187,892	172,826	157,760	142,694	127,628	112,562	97,496	82,430	67,364	52,298	37,232	7,835
3	3	214,355	202,644	187,578	172,512	157,446	142,380	127,314	112,248	97,182	82,116	67,050	51,984	36,918	7,551
1/4	1/4	214,297	202,330	187,264	172,198	157,132	142,066	127,000	111,934	96,868	81,802	66,736	51,670	36,604	7,268
1/2	1/2	214,239	202,016	186,950	171,884	156,818	141,752	126,686	111,620	96,554	81,488	66,422	51,356	36,290	6,985
3/4	3/4	214,181	201,702	186,636	171,570	156,504	141,438	126,372	111,306	96,240	81,174	66,108	51,042	35,976	6,707
4	4	214,123	201,389	186,323	171,257	156,191	141,125	126,059	110,993	95,927	80,861	65,795	50,729	35,663	6,429
1/4	1/4	214,019	201,075	186,009	170,943	155,877	140,811	125,745	110,679	95,613	80,547	65,481	50,415	35,349	6,151
1/2	1/2	213,914	200,761	185,695	170,629	155,563	140,497	125,431	110,365	95,299	80,233	65,167	50,101	35,035	5,873
3/4	3/4	213,810	200,447	185,381	170,316	155,249	140,183	125,117	110,051	94,985	79,919	64,853	49,787	34,721	5,595
5	5	213,706	200,133	185,067	170,001	154,935	139,859	124,803	109,737	94,671	79,605	64,539	49,473	34,407	5,317
1/4	1/4	213,555	199,819	184,763	169,687	154,621	139,555	124,489	109,423	94,357	79,291	64,225	49,159	34,093	5,039
1/2	1/2	213,404	199,505	184,439	169,373	154,307	139,241	124,175	109,109	94,043	78,977	63,911	48,845	33,779	4,761
3/4	3/4	213,253	199,191	184,125	169,059	153,993	138,927	123,861	108,795	93,729	78,663	63,597	48,531	33,465	4,488
6	6	213,102	198,878	183,812	168,746	153,680	138,614	123,548	108,482	93,416	78,350	63,284	48,218	33,152	4,215
1/4	1/4	212,905	198,564	183,498	168,432	153,366	138,300	123,234	108,168	93,102	78,036	62,970	47,904	32,838	3,942
1/2	1/2	212,708	198,250	183,184	168,118	153,052	137,986	122,920	107,854	92,788	77,722	62,656	47,590	32,524	3,669
3/4	3/4	212,511	197,936	182,870	167,804	152,738	137,672	122,606	107,540	92,474	77,408	62,342	47,276	32,210	3,396
7	7	212,313	197,622	182,556	167,490	152,424	137,358	122,292	107,226	92,160	77,094	62,028	46,962	31,896	3,124
1/4	1/4	212,069	197,308	182,242	167,176	152,110	137,044	121,978	106,912	91,846	76,780	61,714	46,648	31,582	2,851
1/2	1/2	211,826	196,994	181,928	166,862	151,796	136,730	121,664	106,598	91,532	76,466	61,400	46,334	31,268	2,578
3/4	3/4	211,582	196,680	181,614	166,548	151,482	136,416	121,350	106,284	91,218	76,152	61,086	46,020	30,954	2,308
8	8	211,338	196,367	181,301	166,235	151,169	136,103	121,037	105,971	90,906	75,839	60,773	45,707	30,641	2,038
1/4	1/4	211,048	196,053	180,987	165,921	150,855	135,789	120,723	105,657	90,591	75,525	60,459	45,393	30,327	1,785
1/2	1/2	210,758	195,739	180,673	165,607	150,541	135,475	120,409	105,343	90,277	75,211	60,145	45,079	30,013	1,533
3/4	3/4	210,467	195,425	180,359	165,293	150,227	135,161	120,095	105,029	89,963	74,897	59,831	44,765	29,699	1,334
9	9	210,177	195,111	180,045	164,979	149,913	134,847	119,781	104,715	89,649	74,583	59,517	44,451	29,385	1,135
1/4	1/4	209,883	194,797	179,731	164,665	149,599	134,533	119,467	104,401	89,335	74,269	59,203	44,137	29,071	936
1/2	1/2	209,549	194,483	179,417	164,351	149,285	134,219	119,153	104,087	89,021	73,955	58,889	43,823	28,757	1,390
3/4	3/4	209,235	194,169	179,103	164,037	148,971	133,905	118,839	103,773	88,707	73,641	58,575	43,509	28,443	1,130
10	10	208,922	193,856	178,790	163,724	148,658	133,592	118,526	103,460	88,394	73,328	58,262	43,196	28,130	1,030
1/4	1/4	208,608	193,542	178,476	163,410	148,344	133,278	118,212	103,146	88,080	73,014	57,948	42,882	27,816	1,030
1/2	1/2	208,294	193,228	178,162	163,096	148,030	132,964	117,898	102,832	87,766	72,700	57,634	42,568	27,502	1,030
3/4	3/4	207,980	192,914	177,848	162,782	147,716	132,650	117,584	102,518	87,452	72,386	57,320	42,254	27,188	1,030
11	11	207,666	192,600	177,534	162,468	147,402	132,336	117,270	102,204	87,138	72,072	57,006	41,940	26,874	1,030
1/4	1/4	207,352	192,286	177,220	162,154	147,088	132,022	116,956	101,890	86,824	71,758	56,692	41,626	26,560	1,030
1/2	1/2	207,038	191,972	176,906	161,840	146,774	131,708	116,642	101,576	86,510	71,444	56,378	41,312	26,246	1,030
3/4	3/4	206,724	191,658	176,592	161,526	146,460	131,394	116,328	101,262	86,196	71,130	56,064	41,000	25,932	1,030

CAPACITIES GIVEN IN U.S. GALLONS

STRAPPED: 1/28/08

\* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 14'-9 1/4" (RIM OF 8" DIA. HATCH LOCATED NEAR CENTER OF TANK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION



# BARGE "MMLP-314" MARTIN RESOURCE MANAGEMENT CORP.

## OUTAGE TABLE

**"ALERT THERE IS A VOLUME FOR THE ZERO GAUGES ON STRAPPINGS DUE TO LOCATION OF GAUGING POINT, VERIFY THIS VOLUME BY CHECKING THE AFT MOST GAUGE POINT OR SIGHT GLASS." IF PRODUCT IS NOTED AFTER DISCHARGE, PLEASE NOTIFY THE LA PORTE OFFICE IMMEDIATELY. BARGES ARE DESIGNED TO BE LIQUID FREE AFTER EACH DISCHARGE.**

**1 STAR**

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2172-4

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.			
0	0	0	206,724	0	181,688	0	176,692	0	161,626	0	146,460	0	131,394	0	116,328	0	101,262	0	86,196	0	71,130	0	56,064	0	40,998	0	25,932	0	11,268		
1/4	1/4	1/4	206,411	1/4	191,345	1/4	176,279	1/4	161,213	1/4	146,147	1/4	131,081	1/4	116,015	1/4	100,949	1/4	85,883	1/4	70,817	1/4	55,751	1/4	40,685	1/4	25,619	1/4	10,980		
1/2	1/2	1/2	206,097	1/2	191,031	1/2	175,965	1/2	160,899	1/2	145,833	1/2	130,767	1/2	115,701	1/2	100,635	1/2	85,569	1/2	70,503	1/2	55,437	1/2	40,571	1/2	25,505	1/2	10,691		
3/4	3/4	3/4	205,783	3/4	190,717	3/4	175,651	3/4	160,585	3/4	145,519	3/4	130,453	3/4	115,387	3/4	100,321	3/4	85,255	3/4	70,189	3/4	55,123	3/4	40,057	3/4	24,991	3/4	10,403		
1	1	1	205,469	1	190,403	1	175,337	1	160,271	1	145,205	1	130,139	1	115,073	1	100,007	1	84,941	1	69,875	1	54,809	1	39,743	1	24,677	1	10,115		
1/4	1/4	1/4	205,155	1/4	190,089	1/4	175,023	1/4	160,957	1/4	144,891	1/4	129,825	1/4	114,759	1/4	99,693	1/4	84,627	1/4	69,561	1/4	54,495	1/4	39,429	1/4	24,363	1/4	9,827		
1/2	1/2	1/2	204,841	1/2	189,775	1/2	174,709	1/2	159,643	1/2	144,577	1/2	129,511	1/2	114,445	1/2	99,379	1/2	84,313	1/2	69,247	1/2	54,181	1/2	39,115	1/2	24,049	1/2	9,539		
3/4	3/4	3/4	204,527	3/4	189,461	3/4	174,395	3/4	159,329	3/4	144,263	3/4	129,197	3/4	114,131	3/4	99,065	3/4	83,999	3/4	68,933	3/4	53,867	3/4	38,801	3/4	23,735	3/4	9,250		
2	2	2	204,213	2	189,147	2	174,081	2	159,015	2	143,949	2	128,883	2	113,817	2	98,751	2	83,685	2	68,619	2	53,553	2	38,487	2	23,421	2	8,967		
1/4	1/4	1/4	203,900	1/4	188,834	1/4	173,768	1/4	158,702	1/4	143,636	1/4	128,570	1/4	113,504	1/4	98,438	1/4	83,372	1/4	68,306	1/4	53,240	1/4	38,174	1/4	23,108	1/4	8,684		
1/2	1/2	1/2	214,407	1/2	203,586	1/2	188,520	1/2	173,454	1/2	158,388	1/2	143,322	1/2	113,180	1/2	98,124	1/2	83,058	1/2	67,992	1/2	52,926	1/2	37,860	1/2	22,794	1/2	8,401		
3/4	3/4	3/4	214,389	3/4	203,272	3/4	188,206	3/4	173,140	3/4	158,074	3/4	143,008	3/4	112,976	3/4	97,810	3/4	82,744	3/4	67,678	3/4	52,612	3/4	37,546	3/4	22,480	3/4	8,118		
3	3	3	214,372	3	202,958	3	187,892	3	172,826	3	157,760	3	142,694	3	127,628	3	112,562	3	97,496	3	82,430	3	67,364	3	52,298	3	37,232	3	22,166	3	7,835
1/4	1/4	1/4	214,356	1/4	202,644	1/4	187,578	1/4	172,512	1/4	157,446	1/4	142,380	1/4	127,314	1/4	112,248	1/4	97,182	1/4	82,116	1/4	67,050	1/4	51,984	1/4	36,918	1/4	21,852	1/4	7,551
1/2	1/2	1/2	214,297	1/2	202,330	1/2	187,264	1/2	172,198	1/2	157,132	1/2	142,066	1/2	112,000	1/2	96,868	1/2	81,802	1/2	66,736	1/2	51,670	1/2	36,604	1/2	21,538	1/2	7,268		
3/4	3/4	3/4	214,239	3/4	202,016	3/4	186,950	3/4	171,884	3/4	156,818	3/4	141,752	3/4	111,620	3/4	96,554	3/4	81,488	3/4	66,422	3/4	51,356	3/4	36,280	3/4	21,224	3/4	6,985		
4	4	4	214,181	4	201,702	4	186,636	4	171,570	4	156,504	4	141,438	4	111,306	4	96,240	4	81,174	4	66,108	4	51,042	4	35,976	4	20,913	4	6,707		
1/4	1/4	1/4	214,123	1/4	201,389	1/4	186,323	1/4	171,257	1/4	156,191	1/4	141,125	1/4	110,993	1/4	95,927	1/4	80,861	1/4	65,795	1/4	50,729	1/4	35,663	1/4	20,603	1/4	6,429		
1/2	1/2	1/2	214,019	1/2	201,075	1/2	186,009	1/2	170,943	1/2	155,877	1/2	140,811	1/2	110,679	1/2	95,613	1/2	80,547	1/2	65,481	1/2	50,415	1/2	35,349	1/2	20,292	1/2	6,151		
3/4	3/4	3/4	213,914	3/4	200,761	3/4	185,695	3/4	170,629	3/4	155,563	3/4	140,497	3/4	110,365	3/4	95,299	3/4	80,233	3/4	65,167	3/4	50,101	3/4	35,035	3/4	19,981	3/4	5,873		
5	5	5	213,610	5	200,447	5	185,381	5	170,315	5	155,249	5	140,183	5	110,051	5	94,985	5	79,919	5	64,853	5	49,787	5	34,721	5	19,675	5	5,595		
1/4	1/4	1/4	213,706	1/4	200,133	1/4	185,067	1/4	170,001	1/4	154,935	1/4	139,869	1/4	109,737	1/4	94,671	1/4	79,605	1/4	64,539	1/4	49,473	1/4	34,407	1/4	19,359	1/4	5,317		
1/2	1/2	1/2	213,555	1/2	199,819	1/2	184,753	1/2	169,687	1/2	154,621	1/2	139,555	1/2	109,423	1/2	94,357	1/2	79,291	1/2	64,225	1/2	49,159	1/2	34,093	1/2	19,048	1/2	5,039		
3/4	3/4	3/4	213,404	3/4	199,505	3/4	184,439	3/4	169,373	3/4	154,307	3/4	139,241	3/4	109,109	3/4	94,043	3/4	78,977	3/4	63,911	3/4	48,845	3/4	33,779	3/4	18,737	3/4	4,761		
6	6	6	213,253	6	199,191	6	184,125	6	169,059	6	153,993	6	138,927	6	108,795	6	93,729	6	78,663	6	63,597	6	48,531	6	33,465	6	18,431	6	4,488		
1/4	1/4	1/4	213,102	1/4	198,878	1/4	183,812	1/4	168,746	1/4	153,680	1/4	138,614	1/4	108,482	1/4	93,416	1/4	78,350	1/4	63,284	1/4	48,218	1/4	33,152	1/4	18,125	1/4	4,215		
1/2	1/2	1/2	212,906	1/2	198,564	1/2	183,498	1/2	168,432	1/2	153,366	1/2	138,300	1/2	108,168	1/2	93,102	1/2	78,036	1/2	62,970	1/2	47,904	1/2	32,838	1/2	17,820	1/2	3,942		
3/4	3/4	3/4	212,708	3/4	198,250	3/4	183,184	3/4	168,118	3/4	153,052	3/4	137,986	3/4	107,854	3/4	92,788	3/4	77,722	3/4	62,656	3/4	47,590	3/4	32,524	3/4	17,514	3/4	3,669		
7	7	7	212,511	7	197,936	7	182,870	7	167,804	7	152,738	7	137,672	7	107,540	7	92,474	7	77,408	7	62,342	7	47,276	7	32,210	7	17,208	7	3,396		
1/4	1/4	1/4	212,313	1/4	197,622	1/4	182,556	1/4	167,490	1/4	152,424	1/4	137,388	1/4	107,226	1/4	92,160	1/4	77,094	1/4	62,028	1/4	46,962	1/4	31,896	1/4	16,902	1/4	3,124		
1/2	1/2	1/2	212,069	1/2	197,308	1/2	182,242	1/2	167,176	1/2	152,110	1/2	137,044	1/2	106,912	1/2	91,846	1/2	76,780	1/2	61,714	1/2	46,648	1/2	31,582	1/2	16,597	1/2	2,851		
3/4	3/4	3/4	211,826	3/4	196,994	3/4	181,928	3/4	166,862	3/4	151,796	3/4	136,730	3/4	106,598	3/4	91,532	3/4	76,466	3/4	61,400	3/4	46,324	3/4	31,268	3/4	16,291	3/4	2,578		
8	8	8	211,582	8	196,680	8	181,614	8	166,548	8	151,482	8	136,416	8	106,284	8	91,218	8	76,152	8	61,086	8	46,020	8	30,954	8	15,982	8	2,308		
1/4	1/4	1/4	211,338	1/4	196,367	1/4	181,301	1/4	166,235	1/4	151,169	1/4	136,103	1/4	106,017	1/4	90,905	1/4	75,839	1/4	60,773	1/4	45,707	1/4	30,641	1/4	15,694	1/4	2,038		
1/2	1/2	1/2	211,048	1/2	196,053	1/2	180,987	1/2	165,921	1/2	150,855	1/2	135,789	1/2	105,657	1/2	90,591	1/2	75,525	1/2	60,459	1/2	45,393	1/2	30,327	1/2	15,395	1/2	1,785		
3/4	3/4	3/4	210,758	3/4	195,739	3/4	180,673	3/4	165,607	3/4	150,541	3/4	135,475	3/4	105,343	3/4	90,277	3/4	75,211	3/4	60,145	3/4	45,079	3/4	30,013	3/4	15,097	3/4	1,533		
9	9	9	210,467	9	195,425	9	180,359	9	165,293	9	150,227	9	135,161	9	105,029	9	89,963	9	74,897	9	59,831	9	44,765	9	29,699	9	14,788	9	1,334		
1/4	1/4	1/4	210,177	1/4	195,111	1/4	180,045	1/4	164,979	1/4	149,913	1/4	134,847	1/4	104,715	1/4	89,649	1/4	74,583	1/4	59,517	1/4	44,451	1/4	29,385	1/4	14,500	1/4	1,135		
1/2	1/2	1/2	209,863	1/2	194,797	1/2	179,731	1/2	164,665	1/2	149,599	1/2	134,533	1/2	104,401	1/2	89,335	1/2	74,269	1/2	59,203	1/2	44,137	1/2	29,071	1/2	14,201	1/2	936		
3/4	3/4	3/4	209,549	3/4	194,483	3/4	179,417	3/4	164,351	3/4	149,285	3/4	134,219	3/4	104,153	3/4	89,087	3/4	73,955	3/4	58,889	3/4	43,823	3/4	28,767	3/4	13,903	3/4	910		
10	10	10	209,235	10	194,169	10	179,103	10	164,037	10	148,971	10																			



## BARGE "MMLP-314" MARTIN RESOURCE MANAGEMENT CORP.

### OUTAGE TABLE

"ALERT THERE IS A VOLUME FOR THE ZERO GAUGES ON STRAPPINGS DUE TO LOCATION OF GAUGING POINT, VERIFY THIS VOLUME BY CHECKING THE AFT MOST GAUGE POINT OR SIGHT GLASS." IF PRODUCT IS NOTED AFTER DISCHARGE, PLEASE NOTIFY THE LA PORTE OFFICE IMMEDIATELY.  
BARGES ARE DESIGNED TO BE LIQUID FREE AFTER EACH DISCHARGE.

## 2 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2172-4

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		
0	0	207,846	0	192,828	0	177,720	0	162,614	0	147,508	0	132,402	0	117,296	0	102,190	0	87,084	0	71,978	0	56,872	0	41,766	0	26,660	0	11,554		
1/4	1/4	207,533	1/4	192,511	1/4	177,495	1/4	162,299	1/4	147,193	1/4	132,087	1/4	116,981	1/4	101,875	1/4	86,769	1/4	71,663	1/4	56,558	1/4	41,452	1/4	26,346	1/4	11,291		
1/2	1/2	207,221	1/2	192,196	1/2	177,090	1/2	161,984	1/2	146,878	1/2	131,773	1/2	116,667	1/2	101,561	1/2	86,455	1/2	71,349	1/2	56,243	1/2	41,137	1/2	26,031	1/2	10,979		
3/4	3/4	206,909	3/4	181,882	3/4	176,776	3/4	161,670	3/4	146,564	3/4	131,458	3/4	116,352	3/4	101,246	3/4	86,140	3/4	71,034	3/4	55,928	3/4	40,822	3/4	25,716	3/4	10,667		
1	1	206,597	1	191,567	1	176,461	1	161,355	1	146,249	1	131,143	1	116,037	1	100,931	1	85,826	1	70,719	1	55,613	1	40,507	1	25,402	1	10,355		
1/4	1/4	206,285	1/4	191,252	1/4	176,146	1/4	161,040	1/4	145,934	1/4	130,828	1/4	115,722	1/4	100,617	1/4	85,511	1/4	70,405	1/4	55,299	1/4	40,193	1/4	25,087	1/4	10,042		
1/2	1/2	205,973	1/2	190,937	1/2	175,831	1/2	160,726	1/2	145,620	1/2	130,514	1/2	115,508	1/2	100,302	1/2	85,195	1/2	70,090	1/2	54,984	1/2	39,878	1/2	24,772	1/2	9,730		
3/4	3/4	216,444	3/4	205,661	3/4	190,623	3/4	175,517	3/4	160,411	3/4	145,305	3/4	130,199	3/4	115,093	3/4	99,987	3/4	84,881	3/4	69,775	3/4	54,669	3/4	39,563	3/4	24,457	3/4	9,418
2	2	216,427	2	205,349	2	190,308	2	175,202	2	160,096	2	144,990	2	129,884	2	114,778	2	99,672	2	84,566	2	69,461	2	54,355	2	39,249	2	24,143	2	9,106
1/4	1/4	216,410	1/4	205,037	1/4	189,893	1/4	174,887	1/4	159,781	1/4	144,675	1/4	129,570	1/4	114,464	1/4	99,368	1/4	84,262	1/4	69,146	1/4	54,040	1/4	38,934	1/4	23,828	1/4	8,793
1/2	1/2	216,392	1/2	204,725	1/2	189,679	1/2	174,573	1/2	159,467	1/2	144,361	1/2	129,255	1/2	114,149	1/2	99,043	1/2	83,937	1/2	68,831	1/2	53,725	1/2	38,619	1/2	23,513	1/2	8,481
3/4	3/4	216,334	3/4	204,473	3/4	189,364	3/4	174,258	3/4	159,152	3/4	144,046	3/4	128,940	3/4	113,834	3/4	98,728	3/4	83,622	3/4	68,516	3/4	53,410	3/4	38,305	3/4	23,199	3/4	8,169
3	3	216,276	3	204,101	3	189,049	3	173,943	3	158,837	3	143,731	3	128,625	3	113,519	3	98,414	3	83,308	3	68,202	3	53,096	3	37,990	3	22,884	3	7,857
1/4	1/4	216,218	1/4	203,789	1/4	188,734	1/4	173,629	1/4	158,523	1/4	143,417	1/4	128,311	1/4	113,205	1/4	98,099	1/4	82,993	1/4	67,887	1/4	52,781	1/4	37,675	1/4	22,569	1/4	7,544
1/2	1/2	216,160	1/2	203,477	1/2	188,420	1/2	173,314	1/2	158,208	1/2	143,102	1/2	127,996	1/2	112,890	1/2	97,784	1/2	82,678	1/2	67,572	1/2	52,466	1/2	37,360	1/2	22,254	1/2	7,232
3/4	3/4	216,066	3/4	203,155	3/4	188,105	3/4	172,999	3/4	157,893	3/4	142,787	3/4	127,681	3/4	112,575	3/4	97,469	3/4	82,364	3/4	67,258	3/4	52,152	3/4	37,046	3/4	21,940	3/4	6,920
4	4	215,961	4	202,853	4	187,790	4	172,684	4	157,578	4	142,473	4	127,367	4	112,261	4	97,155	4	82,049	4	66,943	4	51,837	4	36,731	4	21,625	4	6,608
1/4	1/4	215,846	1/4	202,541	1/4	187,475	1/4	172,370	1/4	157,264	1/4	142,158	1/4	127,052	1/4	111,946	1/4	96,840	1/4	81,734	1/4	66,628	1/4	51,522	1/4	36,416	1/4	21,310	1/4	6,295
1/2	1/2	215,742	1/2	202,229	1/2	187,161	1/2	172,056	1/2	156,949	1/2	141,843	1/2	126,737	1/2	111,631	1/2	96,525	1/2	81,419	1/2	66,313	1/2	51,208	1/2	36,102	1/2	20,996	1/2	5,983
3/4	3/4	215,591	3/4	201,917	3/4	186,846	3/4	171,740	3/4	156,634	3/4	141,528	3/4	126,422	3/4	111,317	3/4	96,211	3/4	81,105	3/4	65,999	3/4	50,893	3/4	35,787	3/4	20,681	3/4	5,671
5	5	215,439	5	201,605	5	186,532	5	171,426	5	156,320	5	141,214	5	126,108	5	111,002	5	95,896	5	80,790	5	65,684	5	50,578	5	35,472	5	20,366	5	5,359
1/4	1/4	215,288	1/4	201,293	1/4	186,217	1/4	171,111	1/4	156,005	1/4	140,899	1/4	125,793	1/4	110,687	1/4	95,581	1/4	80,475	1/4	65,369	1/4	50,263	1/4	35,157	1/4	20,052	1/4	5,046
1/2	1/2	215,137	1/2	200,981	1/2	185,902	1/2	170,796	1/2	155,690	1/2	140,584	1/2	125,478	1/2	110,372	1/2	95,266	1/2	80,161	1/2	65,055	1/2	49,949	1/2	34,843	1/2	19,737	1/2	4,734
3/4	3/4	214,939	3/4	200,669	3/4	185,587	3/4	170,481	3/4	155,376	3/4	140,270	3/4	125,164	3/4	110,058	3/4	94,952	3/4	79,846	3/4	64,740	3/4	49,634	3/4	34,528	3/4	19,422	3/4	4,422
6	6	214,742	6	200,357	6	185,273	6	170,167	6	155,061	6	139,955	6	124,849	6	109,743	6	94,637	6	79,531	6	64,426	6	49,319	6	34,213	6	19,107	6	4,110
1/4	1/4	214,544	1/4	200,045	1/4	184,956	1/4	169,852	1/4	154,746	1/4	139,640	1/4	124,534	1/4	109,428	1/4	94,322	1/4	79,216	1/4	64,110	1/4	49,005	1/4	33,899	1/4	18,793	1/4	3,797
1/2	1/2	214,346	1/2	199,733	1/2	184,643	1/2	169,537	1/2	154,431	1/2	139,326	1/2	124,220	1/2	109,114	1/2	94,008	1/2	78,902	1/2	63,796	1/2	48,690	1/2	33,584	1/2	18,478	1/2	3,485
3/4	3/4	214,192	3/4	199,421	3/4	184,329	3/4	169,223	3/4	154,117	3/4	139,011	3/4	123,905	3/4	108,799	3/4	93,693	3/4	78,587	3/4	63,481	3/4	48,375	3/4	33,269	3/4	18,163	3/4	3,173
7	7	213,857	7	199,109	7	184,014	7	168,908	7	153,802	7	138,696	7	123,590	7	108,484	7	93,378	7	78,272	7	63,166	7	48,060	7	32,955	7	17,849	7	2,861
1/4	1/4	213,613	1/4	198,797	1/4	183,699	1/4	168,593	1/4	153,487	1/4	138,381	1/4	123,275	1/4	108,169	1/4	93,064	1/4	77,958	1/4	62,852	1/4	47,746	1/4	32,640	1/4	17,536	1/4	2,546
1/2	1/2	213,369	1/2	198,485	1/2	183,384	1/2	168,279	1/2	153,173	1/2	138,067	1/2	122,961	1/2	107,855	1/2	92,749	1/2	77,643	1/2	62,537	1/2	47,431	1/2	32,325	1/2	17,224	1/2	2,232
3/4	3/4	213,080	3/4	198,173	3/4	183,070	3/4	167,964	3/4	152,858	3/4	137,752	3/4	122,646	3/4	107,540	3/4	92,434	3/4	77,328	3/4	62,222	3/4	47,116	3/4	32,010	3/4	16,912	3/4	1,940
8	8	212,791	8	197,861	8	182,755	8	167,649	8	152,543	8	137,437	8	122,331	8	107,225	8	92,119	8	77,013	8	61,908	8	46,802	8	31,696	8	16,600	8	1,648
1/4	1/4	212,503	1/4	197,546	1/4	182,440	1/4	167,334	1/4	152,228	1/4	137,123	1/4	122,017	1/4	106,911	1/4	91,805	1/4	76,699	1/4	61,593	1/4	46,487	1/4	31,381	1/4	16,287	1/4	1,424
1/2	1/2	212,214	1/2	197,232	1/2	182,126	1/2	167,020	1/2	151,914	1/2	136,808	1/2	121,702	1/2	106,596	1/2	91,490	1/2	76,384	1/2	61,278	1/2	46,172	1/2	31,066	1/2	15,975	1/2	1,199
3/4	3/4	211,902	3/4	196,917	3/4	181,811	3/4	166,705	3/4	151,599	3/4	136,493	3/4	121,387	3/4	106,281	3/4	91,175	3/4	76,069	3/4	60,963	3/4	45,857	3/4	30,752	3/4	15,663	3/4	975
9	9	211,530	9	196,602	9	181,496	9	166,390	9	151,284	9	136,178	9	121,072	9	105,967	9	90,861	9	75,755	9	60,648	9	45,543	9	30,437	9	15,351	9	9
1/4	1/4	211,278	1/4	196,287	1/4	181,181	1/4	166,076	1/4	150,970	1/4	135,864	1/4	120,758	1/4	105,652	1/4	90,546	1/4	75,440	1/4	60,334	1/4	45,228	1/4	30,122	1/4	15,038	1/4	1/4
1/2	1/2	210,966	1/2	195,973	1/2	180,867	1/2	165,761	1/2	150,655	1/2	135,549	1/2	120,443	1/2	105,337	1/2	90,231	1/2	75,125	1/2	60,019	1/2	44,913	1/2	29,807	1/2	14,726	1/2	1/2
3/4	3/4	210,654	3/4	195,658	3/4	1																								



# BARGE "MMLP-314" MARTIN RESOURCE MANAGEMENT CORP.

## OUTAGE TABLE

"ALERT THERE IS A VOLUME FOR THE ZERO GAUGES ON STRAPPINGS DUE TO LOCATION OF GAUGING POINT, VERIFY THIS VOLUME BY CHECKING THE AFT MOST GAUGE POINT OR SIGHT GLASS." IF PRODUCT IS NOTED AFTER DISCHARGE, PLEASE NOTIFY THE LA PORTE OFFICE IMMEDIATELY.  
BARGES ARE DESIGNED TO BE LIQUID FREE AFTER EACH DISCHARGE.

# 2 STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2172-4

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.			
N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W
0		0	208,470	0	193,455	0	178,349	0	163,243	0	148,137	0	133,031	0	117,925	0	102,819	0	87,714	0	72,608	0	57,502	0	42,396	0	27,290	0	12,228		
1/4		1/4	208,158	1/4	193,140	1/4	178,034	1/4	162,928	1/4	147,823	1/4	132,717	1/4	117,611	1/4	102,505	1/4	87,399	1/4	72,293	1/4	57,187	1/4	42,081	1/4	26,975	1/4	11,916		
1/2		1/2	207,846	1/2	192,826	1/2	177,720	1/2	162,614	1/2	147,508	1/2	132,402	1/2	117,296	1/2	102,190	1/2	87,084	1/2	71,978	1/2	56,872	1/2	41,766	1/2	26,860	1/2	11,804		
3/4		3/4	207,533	3/4	192,511	3/4	177,405	3/4	162,299	3/4	147,193	3/4	132,287	3/4	116,981	3/4	101,875	3/4	86,769	3/4	71,663	3/4	56,558	3/4	41,552	3/4	26,746	3/4	11,691		
1		1	207,221	1	192,196	1	177,090	1	161,984	1	146,878	1	131,773	1	116,667	1	101,561	1	86,455	1	71,349	1	56,243	1	41,137	1	26,031	1	10,979		
1/4		1/4	206,909	1/4	191,882	1/4	176,776	1/4	161,670	1/4	146,564	1/4	131,458	1/4	116,352	1/4	101,246	1/4	86,140	1/4	71,034	1/4	55,928	1/4	40,822	1/4	25,716	1/4	10,827		
1/2		1/2	206,597	1/2	191,567	1/2	176,461	1/2	161,355	1/2	146,249	1/2	131,143	1/2	116,037	1/2	100,931	1/2	85,825	1/2	70,719	1/2	55,613	1/2	40,507	1/2	25,402	1/2	10,355		
3/4		3/4	206,285	3/4	191,252	3/4	176,146	3/4	161,040	3/4	145,934	3/4	130,828	3/4	115,722	3/4	100,617	3/4	85,511	3/4	70,405	3/4	55,299	3/4	40,193	3/4	25,087	3/4	10,042		
2		2	205,973	2	190,937	2	175,831	2	160,726	2	145,620	2	130,514	2	115,408	2	100,302	2	85,196	2	70,090	2	54,984	2	39,878	2	24,772	2	9,730		
1/4	216,444	1/4	205,661	1/4	190,623	1/4	175,517	1/4	160,411	1/4	145,305	1/4	130,199	1/4	115,093	1/4	99,987	1/4	84,881	1/4	69,775	1/4	54,669	1/4	39,563	1/4	24,457	1/4	9,418		
1/2	216,427	1/2	205,349	1/2	190,308	1/2	175,202	1/2	160,096	1/2	144,990	1/2	129,884	1/2	114,778	1/2	99,672	1/2	84,566	1/2	69,461	1/2	54,355	1/2	39,249	1/2	24,143	1/2	9,106		
3/4	216,410	3/4	205,037	3/4	189,993	3/4	174,887	3/4	159,781	3/4	144,675	3/4	129,570	3/4	114,464	3/4	99,358	3/4	84,252	3/4	69,146	3/4	54,040	3/4	38,934	3/4	23,928	3/4	8,793		
3	216,392	3	204,725	3	189,679	3	174,573	3	159,467	3	144,361	3	129,255	3	114,149	3	99,043	3	83,937	3	68,831	3	53,725	3	38,519	3	23,513	3	8,481		
1/4	216,334	1/4	204,413	1/4	189,364	1/4	174,258	1/4	159,152	1/4	144,046	1/4	128,940	1/4	113,834	1/4	98,728	1/4	83,622	1/4	68,516	1/4	53,414	1/4	38,206	1/4	23,199	1/4	8,169		
1/2	216,276	1/2	204,101	1/2	189,049	1/2	173,943	1/2	158,837	1/2	143,731	1/2	128,625	1/2	113,519	1/2	98,414	1/2	83,308	1/2	68,202	1/2	53,096	1/2	37,990	1/2	22,884	1/2	7,867		
3/4	216,218	3/4	203,789	3/4	188,734	3/4	173,628	3/4	158,523	3/4	143,417	3/4	128,311	3/4	113,205	3/4	98,099	3/4	82,993	3/4	67,887	3/4	52,781	3/4	37,675	3/4	22,569	3/4	7,544		
4	216,160	4	203,477	4	188,420	4	173,314	4	158,208	4	143,102	4	127,996	4	112,890	4	97,784	4	82,678	4	67,572	4	52,466	4	37,360	4	22,254	4	7,232		
1/4	216,056	1/4	203,165	1/4	188,105	1/4	172,999	1/4	157,893	1/4	142,787	1/4	127,690	1/4	112,575	1/4	97,469	1/4	82,364	1/4	67,258	1/4	52,152	1/4	37,046	1/4	21,940	1/4	6,920		
1/2	215,951	1/2	202,853	1/2	187,790	1/2	172,684	1/2	157,578	1/2	142,473	1/2	127,367	1/2	112,261	1/2	97,155	1/2	82,049	1/2	66,943	1/2	51,837	1/2	36,731	1/2	21,625	1/2	6,608		
3/4	215,846	3/4	202,541	3/4	187,476	3/4	172,370	3/4	157,264	3/4	142,158	3/4	127,052	3/4	111,946	3/4	96,840	3/4	81,734	3/4	66,628	3/4	51,522	3/4	36,416	3/4	21,310	3/4	6,295		
5	215,742	5	202,229	5	187,161	5	172,055	5	156,949	5	141,843	5	126,737	5	111,631	5	96,525	5	81,419	5	66,313	5	51,208	5	36,102	5	20,996	5	5,983		
1/4	215,691	1/4	201,917	1/4	186,846	1/4	171,740	1/4	156,634	1/4	141,528	1/4	126,422	1/4	111,317	1/4	96,211	1/4	81,305	1/4	66,099	1/4	50,893	1/4	35,787	1/4	20,681	1/4	5,671		
1/2	215,439	1/2	201,605	1/2	186,532	1/2	171,426	1/2	156,320	1/2	141,214	1/2	126,106	1/2	111,002	1/2	95,896	1/2	80,790	1/2	65,684	1/2	50,578	1/2	35,472	1/2	20,366	1/2	5,359		
3/4	215,288	3/4	201,293	3/4	186,217	3/4	171,111	3/4	156,005	3/4	140,899	3/4	125,793	3/4	110,687	3/4	95,581	3/4	80,475	3/4	65,369	3/4	50,263	3/4	35,157	3/4	20,052	3/4	5,046		
6	215,137	6	200,981	6	185,902	6	170,796	6	155,690	6	140,584	6	125,478	6	110,372	6	95,266	6	80,161	6	65,055	6	49,949	6	34,843	6	19,737	6	4,734		
1/4	214,939	1/4	200,669	1/4	185,587	1/4	170,481	1/4	155,376	1/4	140,270	1/4	125,164	1/4	110,058	1/4	94,952	1/4	79,846	1/4	64,740	1/4	49,634	1/4	34,528	1/4	19,422	1/4	4,422		
1/2	214,742	1/2	200,357	1/2	185,273	1/2	170,167	1/2	155,061	1/2	139,955	1/2	124,849	1/2	109,743	1/2	94,637	1/2	79,531	1/2	64,425	1/2	49,319	1/2	34,213	1/2	19,107	1/2	4,110		
3/4	214,544	3/4	200,045	3/4	184,958	3/4	169,852	3/4	154,746	3/4	139,640	3/4	124,534	3/4	109,428	3/4	94,322	3/4	79,216	3/4	64,110	3/4	49,005	3/4	33,899	3/4	18,793	3/4	3,797		
7	214,346	7	199,733	7	184,643	7	169,537	7	154,431	7	139,325	7	124,220	7	109,114	7	94,008	7	78,902	7	63,796	7	48,690	7	33,584	7	18,478	7	3,486		
1/4	214,102	1/4	199,421	1/4	184,329	1/4	169,223	1/4	154,117	1/4	139,011	1/4	123,905	1/4	108,799	1/4	93,693	1/4	78,587	1/4	63,481	1/4	48,375	1/4	33,269	1/4	18,163	1/4	3,173		
1/2	213,857	1/2	199,109	1/2	184,014	1/2	168,908	1/2	153,802	1/2	138,696	1/2	123,590	1/2	108,484	1/2	93,378	1/2	78,272	1/2	63,166	1/2	48,060	1/2	32,955	1/2	17,849	1/2	2,861		
3/4	213,613	3/4	198,797	3/4	183,699	3/4	168,593	3/4	153,487	3/4	138,381	3/4	123,275	3/4	108,169	3/4	93,064	3/4	77,958	3/4	62,852	3/4	47,746	3/4	32,640	3/4	17,536	3/4	2,546		
8	213,369	8	198,485	8	183,384	8	168,279	8	153,173	8	138,067	8	122,961	8	107,855	8	92,749	8	77,643	8	62,537	8	47,431	8	32,325	8	17,224	8	2,232		
1/4	213,080	1/4	198,173	1/4	183,070	1/4	167,964	1/4	152,858	1/4	137,752	1/4	122,646	1/4	107,540	1/4	92,434	1/4	77,328	1/4	62,222	1/4	47,116	1/4	32,010	1/4	16,912	1/4	1,940		
1/2	212,791	1/2	197,861	1/2	182,755	1/2	167,649	1/2	152,543	1/2	137,437	1/2	122,331	1/2	107,225	1/2	92,119	1/2	77,013	1/2	61,908	1/2	46,802	1/2	31,696	1/2	16,600	1/2	1,648		
3/4	212,503	3/4	197,546	3/4	182,440	3/4	167,334	3/4	152,228	3/4	137,123	3/4	122,017	3/4	106,911	3/4	91,805	3/4	76,699	3/4	61,593	3/4	46,487	3/4	31,381	3/4	16,287	3/4	1,424		
9	212,214	9	197,232	9	182,126	9	167,020	9	151,914	9	136,808	9	121,702	9	106,596	9	91,490	9	76,384	9	61,278	9	46,172	9	31,066	9	15,975	9	1,199		
1/4	211,902	1/4	196,917	1/4	181,811	1/4	166,705	1/4	151,599	1/4	136,493	1/4	121,387	1/4																	



# BARGE "MMLP-314" MARTIN RESOURCE MANAGEMENT CORP.

## OUTAGE TABLE

"ALERT THERE IS A VOLUME FOR THE ZERO GAUGES ON STRAPPINGS DUE TO LOCATION OF GAUGING POINT, VERIFY THIS VOLUME BY CHECKING THE AFT MOST GAUGE POINT OR SIGHT GLASS." IF PRODUCT IS NOTED AFTER DISCHARGE, PLEASE NOTIFY THE LA PORTE OFFICE IMMEDIATELY.  
BARGES ARE DESIGNED TO BE LIQUID FREE AFTER EACH DISCHARGE.

### 3 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2172-4

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.				
N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	
0	0	170,195	0	164,466	0	158,737	0	153,009	0	146,342	0	131,725	0	116,652	0	101,600	0	86,537	0	71,474	0	56,412	0	41,349	0	26,286	0	11,268				
1/4	1/4	170,075	1/4	164,347	1/4	158,618	1/4	152,889	1/4	146,100	1/4	131,411	1/4	116,348	1/4	101,286	1/4	86,223	1/4	71,160	1/4	56,088	1/4	41,035	1/4	25,972	1/4	10,956				
1/2	1/2	169,956	1/2	164,227	1/2	158,499	1/2	152,770	1/2	145,858	1/2	131,087	1/2	116,035	1/2	100,972	1/2	85,909	1/2	70,847	1/2	55,784	1/2	40,721	1/2	25,659	1/2	10,645				
3/4	3/4	169,837	3/4	164,108	3/4	158,379	3/4	152,651	3/4	145,616	3/4	130,784	3/4	115,721	3/4	100,658	3/4	85,695	3/4	70,533	3/4	55,470	3/4	40,407	3/4	25,345	3/4	10,333				
1	1	169,717	1	163,989	1	158,260	1	152,531	1	145,346	1	130,470	1	115,407	1	100,344	1	85,282	1	70,219	1	55,156	1	40,094	1	25,031	1	9,921				
1/4	1/4	169,598	1/4	163,869	1/4	158,141	1/4	152,412	1/4	145,075	1/4	130,156	1/4	115,093	1/4	100,031	1/4	84,968	1/4	69,906	1/4	54,842	1/4	39,780	1/4	24,717	1/4	9,710				
1/2	1/2	169,479	1/2	163,750	1/2	158,021	1/2	152,293	1/2	144,804	1/2	129,842	1/2	114,779	1/2	99,717	1/2	84,654	1/2	69,591	1/2	54,529	1/2	39,466	1/2	24,403	1/2	9,398				
3/4	3/4	169,359	3/4	163,631	3/4	157,902	3/4	152,173	3/4	144,533	3/4	129,528	3/4	114,466	3/4	99,403	3/4	84,340	3/4	69,278	3/4	54,215	3/4	39,152	3/4	24,090	3/4	9,087				
2	2	173,464	2	169,240	2	163,511	2	157,783	2	152,054	2	144,234	2	128,215	2	114,152	2	99,089	2	84,025	2	68,964	2	53,901	2	38,838	2	23,776	2	8,775		
1/4	1/4	173,458	1/4	169,121	1/4	163,392	1/4	157,663	1/4	151,935	1/4	143,935	1/4	128,901	1/4	113,838	1/4	98,775	1/4	83,713	1/4	68,650	1/4	53,587	1/4	38,525	1/4	23,462	1/4	8,464		
1/2	1/2	173,452	1/2	169,001	1/2	163,273	1/2	157,544	1/2	151,815	1/2	143,635	1/2	128,587	1/2	113,524	1/2	98,462	1/2	83,399	1/2	68,336	1/2	53,273	1/2	38,211	1/2	23,148	1/2	8,152		
3/4	3/4	173,430	3/4	168,882	3/4	163,153	3/4	157,425	3/4	151,696	3/4	143,336	3/4	128,273	3/4	113,210	3/4	98,148	3/4	83,085	3/4	68,022	3/4	52,960	3/4	37,897	3/4	22,834	3/4	7,840		
3	3	173,408	3	168,762	3	163,034	3	157,305	3	151,577	3	143,022	3	127,958	3	112,897	3	97,834	3	82,771	3	67,709	3	52,646	3	37,583	3	22,520	3	7,529		
1/4	1/4	173,387	1/4	168,643	1/4	162,914	1/4	157,186	1/4	151,457	1/4	142,708	1/4	127,645	1/4	112,583	1/4	97,520	1/4	82,457	1/4	67,395	1/4	52,332	1/4	37,269	1/4	22,207	1/4	7,217		
1/2	1/2	173,365	1/2	168,524	1/2	162,795	1/2	157,066	1/2	151,338	1/2	142,394	1/2	127,332	1/2	112,269	1/2	97,206	1/2	82,144	1/2	67,081	1/2	52,018	1/2	36,966	1/2	21,893	1/2	6,906		
3/4	3/4	173,325	3/4	168,404	3/4	162,676	3/4	156,947	3/4	151,218	3/4	142,081	3/4	127,018	3/4	111,955	3/4	96,893	3/4	81,830	3/4	66,767	3/4	51,704	3/4	36,642	3/4	21,579	3/4	6,594		
4	4	173,286	4	168,285	4	162,556	4	156,828	4	151,099	4	141,767	4	126,704	4	111,641	4	96,579	4	81,516	4	66,453	4	51,391	4	36,328	4	21,265	4	6,282		
1/4	1/4	173,246	1/4	168,166	1/4	162,437	1/4	156,708	1/4	150,980	1/4	141,453	1/4	126,390	1/4	111,328	1/4	96,265	1/4	81,202	1/4	66,140	1/4	51,077	1/4	36,014	1/4	20,951	1/4	6,071		
1/2	1/2	173,207	1/2	168,046	1/2	162,318	1/2	156,589	1/2	150,860	1/2	141,139	1/2	126,076	1/2	111,014	1/2	95,951	1/2	80,888	1/2	65,826	1/2	50,763	1/2	35,700	1/2	20,638	1/2	5,859		
3/4	3/4	173,150	3/4	167,927	3/4	162,198	3/4	156,470	3/4	150,741	3/4	140,825	3/4	125,763	3/4	110,700	3/4	95,637	3/4	80,675	3/4	65,512	3/4	50,449	3/4	35,387	3/4	20,324	3/4	5,548		
5	5	173,093	5	167,808	5	162,079	5	156,350	5	150,622	5	140,512	5	125,449	5	110,386	5	95,323	5	80,261	5	65,198	5	50,135	5	35,073	5	20,010	5	5,036		
1/4	1/4	173,035	1/4	167,688	1/4	161,960	1/4	156,231	1/4	150,502	1/4	140,198	1/4	125,135	1/4	110,072	1/4	95,010	1/4	79,947	1/4	64,884	1/4	49,822	1/4	34,759	1/4	19,696	1/4	4,725		
1/2	1/2	172,978	1/2	167,569	1/2	161,840	1/2	156,112	1/2	150,383	1/2	139,884	1/2	124,821	1/2	109,759	1/2	94,696	1/2	79,633	1/2	64,570	1/2	49,508	1/2	34,445	1/2	19,382	1/2	4,413		
3/4	3/4	172,903	3/4	167,450	3/4	161,721	3/4	155,992	3/4	150,264	3/4	139,570	3/4	124,507	3/4	109,445	3/4	94,382	3/4	79,319	3/4	64,257	3/4	49,194	3/4	34,131	3/4	19,089	3/4	4,101		
6	6	172,828	6	167,330	6	161,602	6	155,873	6	150,144	6	139,256	6	124,194	6	109,131	6	94,068	6	79,006	6	63,943	6	48,880	6	33,817	6	18,765	6	3,790		
1/4	1/4	172,753	1/4	167,211	1/4	161,482	1/4	155,754	1/4	150,025	1/4	138,943	1/4	123,880	1/4	108,817	1/4	93,754	1/4	78,692	1/4	63,629	1/4	48,566	1/4	33,504	1/4	18,441	1/4	3,478		
1/2	1/2	172,678	1/2	167,092	1/2	161,363	1/2	155,634	1/2	149,906	1/2	138,629	1/2	123,666	1/2	108,503	1/2	93,441	1/2	78,378	1/2	63,315	1/2	48,253	1/2	33,190	1/2	18,127	1/2	3,167		
3/4	3/4	172,586	3/4	166,972	3/4	161,244	3/4	155,515	3/4	149,786	3/4	138,315	3/4	123,252	3/4	108,190	3/4	93,127	3/4	78,064	3/4	63,001	3/4	47,939	3/4	32,876	3/4	17,813	3/4	2,855		
7	7	172,493	7	166,853	7	161,124	7	155,396	7	149,667	7	138,001	7	122,938	7	107,876	7	92,813	7	77,750	7	62,688	7	47,625	7	32,562	7	17,500	7	2,543		
1/4	1/4	172,400	1/4	166,734	1/4	161,005	1/4	155,276	1/4	149,548	1/4	137,687	1/4	122,625	1/4	107,562	1/4	92,499	1/4	77,437	1/4	62,374	1/4	47,311	1/4	32,248	1/4	17,188	1/4	2,269		
1/2	1/2	172,307	1/2	166,614	1/2	160,886	1/2	155,157	1/2	149,428	1/2	137,373	1/2	122,311	1/2	107,248	1/2	92,185	1/2	77,123	1/2	62,060	1/2	46,997	1/2	31,935	1/2	16,876	1/2	1,994		
3/4	3/4	172,197	3/4	166,495	3/4	160,765	3/4	155,038	3/4	149,309	3/4	137,060	3/4	121,997	3/4	106,934	3/4	91,872	3/4	76,809	3/4	61,746	3/4	46,684	3/4	31,621	3/4	16,565	3/4	1,720		
8	8	172,086	8	166,376	8	160,647	8	154,918	8	149,190	8	136,746	8	121,683	8	106,620	8	91,558	8	76,495	8	61,432	8	46,370	8	31,307	8	16,253	8	1,445		
1/4	1/4	171,976	1/4	166,256	1/4	160,528	1/4	154,799	1/4	149,069	1/4	136,432	1/4	121,369	1/4	106,307	1/4	91,244	1/4	76,181	1/4	61,119	1/4	46,056	1/4	30,993	1/4	15,942	1/4	1,249		
1/2	1/2	171,865	1/2	166,137	1/2	160,408	1/2	154,680	1/2	148,928	1/2	136,118	1/2	121,056	1/2	105,993	1/2	90,930	1/2	75,857	1/2	60,805	1/2	45,742	1/2	30,679	1/2	15,630	1/2	1,053		
3/4	3/4	171,746	3/4	166,017	3/4	160,289	3/4	154,560	3/4	148,798	3/4	135,804	3/4	120,742	3/4	105,679	3/4	90,616	3/4	75,554	3/4	60,491	3/4	45,428	3/4	30,366	3/4	15,318	3/4	857		
9	9	171,827	9	165,898	9	160,169	9	154,441	9	148,542	9	135,491	9	120,428	9	105,365	9	90,303	9	75,240	9	60,177	9	45,115	9	30,052	9	15,007	9			
1/4	1/4	171,507	1/4	165,779	1/4	160,050	1/4	154,321	1/4	148,486	1/4	135,177	1/4	120,114	1/4	105,051	1/4	89,989	1/4	74,926</												



# BARGE "MMLP-314" MARTIN RESOURCE MANAGEMENT CORP.

## OUTAGE TABLE

"ALERT THERE IS A VOLUME FOR THE ZERO GAUGES ON STRAPPINGS DUE TO LOCATION OF GAUGING POINT, VERIFY THIS VOLUME BY CHECKING THE AFT MOST GAUGE POINT OR SIGHT GLASS." IF PRODUCT IS NOTED AFTER DISCHARGE, PLEASE NOTIFY THE LA PORTE OFFICE IMMEDIATELY.  
BARGES ARE DESIGNED TO BE LIQUID FREE AFTER DISCHARGE.

# 3 STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2172-4

IN	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.			
	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W		
0	0	170,314	0	164,585	0	158,857	0	153,128	0	146,584	0	132,039	0	116,976	0	101,913	0	86,851	0	71,788	0	56,725	0	41,663	0	26,600	0	11,537				
1/4	1/4	170,195	1/4	164,466	1/4	158,737	1/4	153,009	1/4	146,342	1/4	131,725	1/4	116,662	1/4	101,600	1/4	86,537	1/4	71,474	1/4	56,412	1/4	41,349	1/4	26,286	1/4	11,258				
1/2	1/2	170,075	1/2	164,347	1/2	158,618	1/2	152,889	1/2	146,100	1/2	131,411	1/2	116,348	1/2	101,296	1/2	86,223	1/2	71,160	1/2	56,098	1/2	41,035	1/2	25,972	1/2	10,956				
3/4	3/4	169,956	3/4	164,227	3/4	158,499	3/4	152,770	3/4	145,858	3/4	131,097	3/4	116,035	3/4	100,972	3/4	85,909	3/4	70,847	3/4	55,784	3/4	40,721	3/4	25,659	3/4	10,645				
1	1	169,837	1	164,108	1	158,379	1	152,651	1	145,616	1	130,784	1	115,721	1	100,658	1	85,595	1	70,533	1	55,470	1	40,407	1	25,345	1	10,333				
1/4	1/4	169,717	1/4	163,989	1/4	158,260	1/4	152,531	1/4	145,346	1/4	130,470	1/4	115,407	1/4	100,344	1/4	85,282	1/4	70,219	1/4	55,156	1/4	40,094	1/4	25,031	1/4	10,021				
1/2	1/2	169,598	1/2	163,869	1/2	158,141	1/2	152,412	1/2	145,075	1/2	130,155	1/2	115,093	1/2	100,031	1/2	84,968	1/2	69,905	1/2	54,842	1/2	39,780	1/2	24,717	1/2	9,710				
3/4	3/4	169,479	3/4	163,750	3/4	158,021	3/4	152,293	3/4	144,804	3/4	129,842	3/4	114,779	3/4	99,717	3/4	84,654	3/4	69,591	3/4	54,529	3/4	39,466	3/4	24,403	3/4	9,398				
2	2	173,470	2	169,359	2	163,631	2	157,902	2	152,173	2	144,533	2	129,528	2	114,466	2	99,403	2	84,340	2	69,278	2	54,215	2	39,152	2	24,090	2	9,087		
1/4	1/4	173,464	1/4	169,240	1/4	163,511	1/4	157,783	1/4	152,054	1/4	144,234	1/4	129,215	1/4	114,152	1/4	99,089	1/4	84,026	1/4	68,964	1/4	53,901	1/4	38,838	1/4	23,776	1/4	8,775		
1/2	1/2	173,458	1/2	169,121	1/2	163,392	1/2	157,663	1/2	151,935	1/2	143,935	1/2	128,901	1/2	113,838	1/2	98,775	1/2	83,713	1/2	68,650	1/2	53,587	1/2	38,525	1/2	23,462	1/2	8,464		
3/4	3/4	173,452	3/4	169,001	3/4	163,273	3/4	157,544	3/4	151,815	3/4	143,635	3/4	128,587	3/4	113,524	3/4	98,462	3/4	83,399	3/4	68,336	3/4	53,273	3/4	38,211	3/4	23,148	3/4	8,152		
3	3	173,430	3	168,882	3	163,153	3	157,425	3	151,696	3	143,336	3	128,273	3	113,210	3	98,148	3	83,085	3	68,022	3	52,960	3	37,897	3	22,834	3	7,840		
1/4	1/4	173,408	1/4	168,762	1/4	163,034	1/4	157,305	1/4	151,577	1/4	143,022	1/4	127,959	1/4	112,897	1/4	97,834	1/4	82,771	1/4	67,709	1/4	52,646	1/4	37,583	1/4	22,620	1/4	7,529		
1/2	1/2	173,387	1/2	168,643	1/2	162,914	1/2	157,186	1/2	151,457	1/2	142,708	1/2	127,645	1/2	112,583	1/2	97,520	1/2	82,457	1/2	67,395	1/2	52,332	1/2	37,269	1/2	22,207	1/2	7,217		
3/4	3/4	173,365	3/4	168,524	3/4	162,795	3/4	157,066	3/4	151,338	3/4	142,394	3/4	127,332	3/4	112,269	3/4	97,206	3/4	82,144	3/4	67,081	3/4	52,018	3/4	36,956	3/4	21,893	3/4	6,906		
4	4	173,325	4	168,404	4	162,676	4	156,947	4	151,218	4	142,081	4	127,018	4	111,955	4	96,893	4	81,830	4	66,767	4	51,704	4	36,642	4	21,579	4	6,594		
1/4	1/4	173,286	1/4	168,285	1/4	162,556	1/4	156,828	1/4	151,099	1/4	141,767	1/4	126,704	1/4	111,641	1/4	96,579	1/4	81,516	1/4	66,453	1/4	51,391	1/4	36,328	1/4	21,265	1/4	6,282		
1/2	1/2	173,246	1/2	168,166	1/2	162,437	1/2	156,708	1/2	150,980	1/2	141,453	1/2	126,390	1/2	111,328	1/2	96,265	1/2	81,202	1/2	66,140	1/2	51,077	1/2	36,014	1/2	20,951	1/2	5,971		
3/4	3/4	173,207	3/4	168,046	3/4	162,318	3/4	156,589	3/4	150,860	3/4	141,139	3/4	126,076	3/4	111,014	3/4	96,091	3/4	80,888	3/4	65,826	3/4	50,763	3/4	35,700	3/4	20,638	3/4	5,659		
5	5	173,150	5	167,927	5	162,198	5	156,470	5	150,741	5	140,825	5	125,763	5	110,700	5	95,637	5	80,575	5	65,512	5	50,449	5	35,387	5	20,324	5	5,348		
1/4	1/4	173,093	1/4	167,808	1/4	162,079	1/4	156,350	1/4	150,622	1/4	140,512	1/4	125,449	1/4	110,386	1/4	95,323	1/4	80,261	1/4	65,198	1/4	50,135	1/4	35,073	1/4	20,010	1/4	5,036		
1/2	1/2	173,035	1/2	167,688	1/2	161,960	1/2	156,231	1/2	150,502	1/2	140,198	1/2	125,135	1/2	110,072	1/2	95,010	1/2	79,947	1/2	64,884	1/2	49,822	1/2	34,759	1/2	19,696	1/2	4,725		
3/4	3/4	172,978	3/4	167,589	3/4	161,840	3/4	156,112	3/4	150,383	3/4	139,884	3/4	124,821	3/4	109,759	3/4	94,696	3/4	79,633	3/4	64,570	3/4	49,508	3/4	34,445	3/4	19,382	3/4	4,413		
6	6	172,903	6	167,450	6	161,721	6	156,092	6	150,264	6	139,570	6	124,507	6	109,445	6	94,382	6	79,319	6	64,257	6	49,194	6	34,331	6	19,069	6	4,101		
1/4	1/4	172,828	1/4	167,330	1/4	161,602	1/4	155,873	1/4	150,144	1/4	139,256	1/4	124,194	1/4	109,131	1/4	94,068	1/4	79,006	1/4	63,943	1/4	48,880	1/4	33,817	1/4	18,755	1/4	3,790		
1/2	1/2	172,753	1/2	167,211	1/2	161,482	1/2	155,754	1/2	150,025	1/2	138,943	1/2	123,880	1/2	108,817	1/2	93,754	1/2	78,692	1/2	63,629	1/2	48,566	1/2	33,504	1/2	18,441	1/2	3,478		
3/4	3/4	172,678	3/4	167,092	3/4	161,363	3/4	155,634	3/4	149,906	3/4	138,629	3/4	123,566	3/4	108,503	3/4	93,441	3/4	78,378	3/4	63,315	3/4	48,253	3/4	33,190	3/4	18,127	3/4	3,167		
7	7	172,586	7	166,972	7	161,244	7	155,515	7	149,786	7	138,315	7	123,252	7	108,190	7	93,127	7	78,064	7	63,001	7	47,939	7	32,876	7	17,813	7	2,855		
1/4	1/4	172,493	1/4	166,853	1/4	161,124	1/4	155,396	1/4	149,667	1/4	138,001	1/4	122,938	1/4	107,876	1/4	92,813	1/4	77,500	1/4	62,688	1/4	47,625	1/4	32,562	1/4	17,500	1/4	2,543		
1/2	1/2	172,400	1/2	166,734	1/2	161,005	1/2	155,276	1/2	149,548	1/2	137,687	1/2	122,625	1/2	107,562	1/2	92,499	1/2	77,437	1/2	62,374	1/2	47,311	1/2	32,248	1/2	17,188	1/2	2,269		
3/4	3/4	172,307	3/4	166,614	3/4	160,886	3/4	155,167	3/4	149,428	3/4	137,373	3/4	122,311	3/4	107,248	3/4	92,185	3/4	77,123	3/4	62,050	3/4	46,997	3/4	31,935	3/4	16,876	3/4	1,994		
8	8	172,197	8	166,495	8	160,766	8	155,038	8	149,309	8	137,060	8	121,997	8	106,934	8	91,872	8	76,809	8	61,746	8	46,684	8	31,621	8	16,565	8	1,720		
1/4	1/4	172,086	1/4	166,376	1/4	160,647	1/4	154,918	1/4	149,190	1/4	136,746	1/4	121,683	1/4	106,620	1/4	91,558	1/4	76,495	1/4	61,432	1/4	46,370	1/4	31,307	1/4	16,263	1/4			