

2023 ALL SHIPS CHRONOLOGICAL DISCHARGE SUMMARY

Date	Receipt No.	Vessel	Volume (gallons)	BOD conc. (mg/l)	BOD (lbs.)	TSS conc. (mg/l)	TSS (lbs.)	Charge Rate per 1000 gal.	Total CBJ Charge
4/28/2023	23001FKL	Carnival Miracle	99,479	400	332	160	133	\$27.12	\$2,697.87
5/2/23	23002FKL	Discovery Princess	69,630	630	366	100	58	\$40.68	\$2,832.55
5/2/23	23003CT	Nieuw Amsterdam	26,675	680	151	120	27	\$40.68	\$1,085.14
5/3/23	23004FKL	Grand Princess	10,160	610	52	270	23	\$40.68	\$413.31
5/4/23	23005FKL	Sapphire Princess	68,036	550	312	156	89	\$27.12	\$1,845.14
5/6/2023	23006FKL	Carnival Luminosa	17,452	730	106	307	45	\$40.68	\$709.95
5/7/23	23007FKL	Crown Princess	74,283	700	434	128	79	\$40.68	\$3,021.83
5/8/23	23008FKL	Royal Princess	95,840	33	26	12	10	\$13.56	\$1,299.59
5/8/23	23009AJ	Majestic Princess	74,496	320	199	66	41	\$27.12	\$2,020.33
5/9/23	23010FKL	Grand Princess	60,758	1,400	709	690	350	\$67.80	\$4,119.39
5/10/23	23011CT	Noordam	54,700	380	173	104	47	\$27.12	\$1,483.46
5/10/23	23012AS	Ruby Princess	70,750	980	578	860	507	\$54.24	\$3,837.48
5/10/23	23013FKL	Discovery Princess	99,675	450	374	119	99	\$27.12	\$2,703.19
5/12/23	23014FKL	Sapphire Princess	77,054	870	559	124	80	\$40.68	\$3,134.56
5/15/23	23015FKL	Royal Princess	51,561	530	228	112	48	\$27.12	\$1,398.33
5/16/23	23016FKL	Majestic Princess	146,481	460	562	78	95	\$27.12	\$3,972.56
5/17/23	23017CT	Noordam	77,350	500	323	136	88	\$27.12	\$2,097.73
5/17/23	23017FKL	Grand Princess	60,960	820	417	284	144	\$40.68	\$2,479.85
5/17/23	23019AS	Discovery Princess	167,550	770	1,076	148	207	\$40.68	\$6,815.93
5/18/2023	23019FKL	Carnival Miracle	82,125	660	452	240	164	\$40.68	\$3,340.85
5/18/23	23021FKL	Crown Princess	108,018	250	225	78	70	\$13.56	\$1,464.72
5/20/23	23022FKL	Sapphire Princess	143,408	820	981	168	201	\$40.68	\$5,833.84
5/22/23	23023CT	Ruby Princess	51,300	1,200	513	195	83	\$67.80	\$3,478.14
5/22/23	23024FKL	Royal Princess	82,114	500	342	110	75	\$27.12	\$2,226.93
5/23/23	23025FKL	Grand Princess	74,904	1,000	625	363	227	\$54.24	\$4,062.79
5/23/2023	23026AS	Viking Orion	39,250	54	18	36	12	\$13.56	\$532.23
5/24/23	23029CT	Nieuw Amsterdam	43,275	630	227	113	41	\$40.68	\$1,760.43
5/24/23	23027FKL	Majestic Princess	161,059	510	685	78	105	\$27.12	\$4,367.92
5/24/23	23028AS	Discovery Princess	145,325	1,000	1,212	189	229	\$54.24	\$7,882.43
5/25/23	23025CT	Noordam	58,050	570	276	150	73	\$27.12	\$1,574.32
5/28/23	23031CT	Crown Princess	144,250	110	132	19	23	\$13.56	\$1,956.03
5/28/23	23032FKL	Sapphire Princess	97,782	720	587	150	122	\$40.68	\$3,977.77
5/29/23	23033FKL	Royal Princess	60,667	690	349	69	35	\$40.68	\$2,467.93
5/30/23	23034FKL	Majestic Princess	190,714	320	509	52	83	\$27.12	\$5,172.16
5/31/23	23036CT	Noordam	88,075	530	389	150	110	\$27.12	\$2,388.59
5/31/23	23035FKL	Grand Princess	47,387	970	383	220	87	\$54.24	\$2,570.27
5/31/23	23037AS	Discovery Princess	158,975	770	1,021	119	158	\$40.68	\$6,467.10
6/1/23	23039CT	Nieuw Amsterdam	44,650	650	242	134	50	\$40.68	\$1,816.36
6/1/23	23038FKL	Ruby Princess	125,439	880	921	116	121	\$40.68	\$5,102.86
6/3/23	23040FKL	Sapphire Princess	151,212	940	1,185	152	192	\$54.24	\$8,201.74
6/5/23	23041FKL	Royal Princess	76,943	560	359	91	58	\$27.12	\$2,086.69
6/6/23	23042FKL	Grand Princess	77,435	1,300	840	440	284	\$67.80	\$5,250.09
6/7/23	23045CT	Nieuw Amsterdam	33,625	730	205	191	54	\$40.68	\$1,367.87
6/7/23	23043 FKL	Majestic Princess	191,767	550	880	71	114	\$27.12	\$5,200.72
6/7/23	23044AS	Discovery Princess	183,750	820	1,257	113	173	\$40.68	\$7,474.95
6/8/23	23046CT	Noordam	58,400	510	248	143	70	\$27.12	\$1,583.81
6/9/23	23047FKL	Ruby Princess	63,879	690	368	272	145	\$40.68	\$2,598.60
6/11/23	23048FKL	Sapphire Princess	109,686	730	668	126	115	\$40.68	\$4,462.03
6/12/23	23049FKL	Royal Princess	23,461	180	35	54	11	\$13.56	\$318.13
6/13/23	23050FKL	Majestic Princess	178,895	610	910	73	109	\$40.68	\$7,277.45
6/14/23	23053CT	Noordam	82,475	490	337	140	96	\$27.12	\$2,236.72
6/14/23	23051FKL	Grand Princess	59,505	1,000	496	310	154	\$54.24	\$3,227.55
6/14/23	23052AS	Discovery Princess	175,925	720	1,056	113	166	\$40.68	\$7,156.63
6/15/2023	23054FKL	Carnival Miracle	65,917	770	423	188	103	\$40.68	\$2,681.50
6/15/23	23055CT	Nieuw Amsterdam	32,775	510	139	130	36	\$27.12	\$888.86
6/16/23	23056FKL	Crown Princess	101,756	280	238	49	42	\$13.56	\$1,379.81
6/17/23	23057FKL	Sapphire Princess	133,797	670	748	125	139	\$40.68	\$5,442.86
6/17/2023	23058AJ	SS Explorer	12,100	480	48	120	12	\$27.12	\$328.15
6/19/23	23059FKL	Royal Princess	67,204	740	415	189	106	\$40.68	\$2,733.86
6/20/23	23060FKL	Grand Princess	89,339	1,100	820	424	316	\$54.24	\$4,845.75
6/21/23	23063CT	Nieuw Amsterdam	43,250	470	170	174	63	\$27.12	\$1,172.94
6/21/23	23061FKL	Majestic Princess	163,692	570	778	85	116	\$27.12	\$4,439.33
6/21/23	23062AS	Discovery Princess	185,300	830	1,283	160	247	\$40.68	\$7,538.00

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6/22/23	23064CT	Noordam	77,000	470	302	152	98	\$27.12	\$2,088.24
6/25/23	23065FKL	Sapphire Princess	110,841	710	656	142	131	\$40.68	\$4,509.01
6/26/23	23066FKL	Royal Princess	36,485	540	164	120	37	\$27.12	\$989.47
6/27/23	23067FKL	Majestic Princess	193,794	730	1,180	132	213	\$40.68	\$7,883.54
6/28/23	23069CT	Noordam	86,950	660	479	172	125	\$40.68	\$3,537.13
6/28/23	23068FKL	Grand Princess	67,730	1,100	621	392	221	\$54.24	\$3,673.68
6/28/23	23070AS	Discovery Princess	182,275	800	1,216	151	230	\$40.68	\$7,414.95
6/29/23	23072CT	Nieuw Amsterdam	47,425	580	229	130	51	\$27.12	\$1,286.17
6/29/23	23071FKL	Ruby Princess	48,297	1,300	524	770	310	\$67.80	\$3,274.54
6/30/2023	23073FKL	Carnival Miracle	86,314	810	583	253	182	\$40.68	\$3,511.25
7/1/23	23074FKL	Sapphire Princess	112,662	820	770	130	122	\$41.49	\$4,674.35
7/1/2023	23075CT	SS Explorer	37,650	770	242	310	97	\$41.49	\$1,562.10
7/3/23	23076FKL	Royal Princess	65,896	720	396	130	71	\$41.49	\$2,734.03
7/4/23	23077FKL	Grand Princess	79,005	1,400	922	408	269	\$69.15	\$5,463.20
7/5/23	23080CT	Nieuw Amsterdam	51,050	720	307	251	107	\$41.49	\$2,118.06
7/5/23	23078FKL	Majestic Princess	149,938	510	638	116	145	\$27.66	\$4,147.29
7/5/23	23079AS	Discovery Princess	194,875	780	1,268	117	190	\$41.49	\$8,085.36
7/6/23	23082CT	Noordam	77,950	330	215	108	70	\$27.66	\$2,156.10
7/6/23	23081FKL	Crown Princess	37,302	900	280	280	87	\$55.32	\$2,063.55
7/9/23	23083FKL	Sapphire Princess	105,741	680	600	140	123	\$41.49	\$4,387.19
7/9/2023	23084CT	SS Explorer	5,575	210	10	39	2	\$13.83	\$77.10
7/10/23	23085FKL	Royal Princess	80,600	660	444	136	91	\$41.49	\$3,344.09
7/11/23	23086FKL	Majestic Princess	186,808	870	1,355	290	452	\$41.49	\$7,750.66
7/12/23	23088CT	Noordam	77,775	540	350	134	87	\$27.66	\$2,151.26
7/12/23	23087FKL	Grand Princess	49,437	990	408	384	158	\$55.32	\$2,734.85
7/12/23	23089AS	Discovery Princess	179,950	930	1,396	202	303	\$55.32	\$9,954.83
7/13/2023	23090FKL	Carnival Miracle	35,403	690	204	196	58	\$41.49	\$1,468.87
7/13/23	23091CT	Nieuw Amsterdam	52,200	710	309	166	72	\$41.49	\$2,165.78
7/15/23	23092FKL	Sapphire Princess	162,659	850	1,153	185	251	\$41.49	\$6,748.72
7/17/23	23093FKL	Royal Princess	79,983	510	340	101	67	\$27.66	\$2,212.33
7/18/23	23094FKL	Grand Princess	60,729	1,200	608	563	285	\$69.15	\$4,199.41
7/19/23	23096CT	Nieuw Amsterdam	43,375	520	188	140	51	\$27.66	\$1,199.75
7/19/23	23095FKL	Majestic Princess	192,207	680	1,090	186	298	\$41.49	\$7,974.67
7/19/23	23097AS	Discovery Princess	234,000	880	1,717	208	406	\$41.49	\$9,708.66
7/20/23	23099CT	Noordam	67,250	560	314	146	82	\$27.66	\$1,860.14
7/20/23	23098FKL	Ruby Princess	97,051	850	688	500	405	\$41.49	\$4,026.65
7/23/23	23100FKL	Sapphire Princess	100,765	830	698	146	123	\$41.49	\$4,180.74
7/23/2023	23101CT	SS Explorer	17,550	560	82	112	16	\$27.66	\$485.43
7/24/23	23102FKL	Royal Princess	44,848	830	310	162	61	\$41.49	\$1,860.74
7/25/23	23103FKL	Majestic Princess	205,665	480	823	106	182	\$27.66	\$5,688.69
7/26/23	23105CT	Noordam	80,925	470	317	182	123	\$27.66	\$2,238.39
7/26/23	23104FKL	Grand Princess	34,603	950	274	400	115	\$55.32	\$1,914.24
7/26/23	23106AS	Discovery Princess	190,450	570	905	93	148	\$27.66	\$5,267.85
7/27/23	23107CT	Nieuw Amsterdam	48,775	690	281	176	72	\$41.49	\$2,023.67
7/28/2023	23108FKL	Carnival Miracle	75,619	500	315	116	73	\$27.66	\$2,091.62
7/29/23	23109FKL	Sapphire Princess	135,159	590	665	122	138	\$27.66	\$3,738.50
7/30/23	23110FKL	Ruby Princess	118,473	980	968	298	294	\$55.32	\$6,553.93
7/31/23	23111FKL	Royal Princess	79,695	500	332	114	76	\$27.66	\$2,204.36
8/1/23	23112FKL	Grand Princess	103,682	1,200	1,038	520	450	\$69.15	\$7,169.61
8/2/23	23115CT	Nieuw Amsterdam	38,750	500	162	227	73	\$27.66	\$1,071.83
8/2/23	23113AS	Discovery Princess	192,450	470	754	66	106	\$27.66	\$5,323.17
8/2/23	23114FKL	Majestic Princess	176,819	470	693	103	152	\$27.66	\$4,890.81
8/3/23	23116FKL	Noordam	59,228	570	282	160	79	\$27.66	\$1,638.25
8/6/23	23117FKL	Sapphire Princess	98,052	570	466	84	69	\$27.66	\$2,712.12
8/6/2023	23118CT	SS Explorer	26,275	510	112	103	23	\$27.66	\$726.77
8/7/23	23119FKL	Royal Princess	82,109	68	47	28	19	\$13.83	\$1,135.57
8/8/23	23120FKL	Majestic Princess	209,309	640	1,117	147	257	\$41.49	\$8,684.23
8/9/23	23121CT	Noordam	81,475	650	442	205	139	\$41.49	\$3,380.40
8/9/23	23122AS	Discovery Princess	187,900	480	752	118	185	\$27.66	\$5,197.31
8/9/23	23123FKL	Grand Princess	78,048	660	430	229	149	\$41.49	\$3,238.21
8/10/23	23125CT	Nieuw Amsterdam	51,150	620	264	162	69	\$41.49	\$2,122.21
8/10/23	23124FKL	Ruby Princess	134,752	950	1,068	332	373	\$55.32	\$7,454.48
8/12/23	23126FKL	Sapphire Princess	145,603	670	814	152	185	\$41.49	\$6,041.07

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8/12/2023	23127CT	SS Explorer	27,975	540	126	202	47	\$27.66	\$773.79
8/14/23	23128FKL	Royal Princess	85,506	720	513	142	101	\$41.49	\$3,547.64
8/15/23	23129FKL	Grand Princess	83,670	1,100	768	427	298	\$55.32	\$4,628.62
8/16/23	23132CT	Nieuw Amsterdam	45,950	600	230	180	69	\$41.49	\$1,906.47
8/16/23	23130AS	Discovery Princess	185,900	1,000	1,550	350	543	\$55.32	\$10,283.99
8/16/23	23131FKL	Majestic Princess	214,682	640	1,146	142	254	\$41.49	\$8,907.16
8/17/23	23133CT	Noordam	67,725	540	305	203	115	\$27.66	\$1,873.27
8/20/23	23135FKL	Sapphire Princess	97,510	560	455	107	87	\$27.66	\$2,697.13
8/20/2023	23134CT	SS Explorer	38,925	760	247	180	58	\$41.49	\$1,615.00
8/21/23	23136FKL	Royal Princess	95,390	390	310	84	67	\$27.66	\$2,638.49
8/22/23	23137FKL	Majestic Princess	237,505	600	1,188	118	234	\$41.49	\$9,854.08
8/23/23	23139CT	Noordam	74,700	530	330	169	105	\$27.66	\$2,066.20
8/23/23	23138FKL	Grand Princess	69,132	1,400	807	488	281	\$69.15	\$4,780.48
8/23/23	23140AS	Discovery Princess	188,550	510	802	104	164	\$27.66	\$5,215.29
8/24/2023	23142FKL	Carnival Miracle	63,368	600	317	253	134	\$41.49	\$2,629.14
8/24/23	23141CT	Nieuw Amsterdam	47,200	510	201	168	66	\$27.66	\$1,305.55
8/26/23	23144FKL	Sapphire Princess	143,841	650	780	136	163	\$41.49	\$5,967.96
8/26/2023	23143AS	SS Explorer	33,475	550	154	168	47	\$27.66	\$925.92
8/28/23	23150FKL	Royal Princess	79,295	530	350	104	69	\$27.66	\$2,193.30
8/29/23	23151FKL	Grand Princess	90,423	1,100	830	464	350	\$55.32	\$5,002.20
8/29/23	23152CT	Ruby Princess	21,375	660	118	150	27	\$41.49	\$886.85
8/30/23	23153CT	Nieuw Amsterdam	42,750	890	317	284	101	\$41.49	\$1,773.70
8/30/23	23154AS	Discovery Princess	183,950	560	859	91	140	\$27.66	\$5,088.06
8/30/23	23155FKL	Majestic Princess	207,009	760	1,312	170	293	\$41.49	\$8,588.80
8/31/23	23156FKL	Noordam	64,879	640	346	167	90	\$41.49	\$2,691.83
9/3/23	23158FKL	Sapphire Princess	99,576	490	407	116	96	\$27.66	\$2,754.27
9/3/2023	23157CT	SS Explorer	31,825	520	138	129	34	\$27.66	\$880.28
9/4/23	23159FKL	Royal Princess	85,833	530	379	120	86	\$27.66	\$2,374.14
9/5/23	23160FKL	Majestic Princess	226,881	620	1,173	116	219	\$41.49	\$9,413.29
9/6/23	23163CT	Noordam	88,900	570	423	167	124	\$27.66	\$2,458.97
9/6/23	23161FKL	Grand Princess	51,816	900	389	396	171	\$55.32	\$2,866.46
9/6/23	23162AS	Discovery Princess	175,800	730	1,070	144	211	\$41.49	\$7,293.94
9/7/23	23164CT	Nieuw Amsterdam	50,550	650	274	184	78	\$41.49	\$2,097.32
9/7/23	23165FKL	Ruby Princess	24,206	640	129	377	76	\$41.49	\$1,004.31
9/9/23	23166FKL	Sapphire Princess	151,528	830	1,049	154	195	\$41.49	\$6,286.90
9/9/2023	23167CT	SS Explorer	30,475	440	112	130	33	\$27.66	\$842.94
9/11/23	23168FKL	Royal Princess	79,593	490	325	103	68	\$27.66	\$2,201.54
9/12/23	23169FKL	Grand Princess	85,653	1,000	714	560	400	\$55.32	\$4,738.32
9/13/23	23171CT	Nieuw Amsterdam	33,000	760	209	192	53	\$41.49	\$1,369.17
9/13/23	23170FKL	Majestic Princess	179,096	540	807	88	131	\$27.66	\$4,953.80
9/13/23	23172AS	Discovery Princess	167,775	760	1,063	145	203	\$41.49	\$6,960.98
9/14/23	23173CT	Noordam	69,000	570	328	172	99	\$27.66	\$1,908.54
9/15/2023	23174FKL	Carnival Miracle	61,392	520	266	136	70	\$27.66	\$1,698.10
9/17/23	23176FKL	Sapphire Princess	173,681	530	768	102	148	\$41.49	\$7,206.02
9/17/23	23177CT	Ruby Princess	45,925	870	333	356	136	\$41.49	\$1,905.43
9/17/2023	23175CT	SS Explorer	23,275	760	148	174	34	\$41.49	\$965.68
9/19/23	23178FKL	Majestic Princess	247,318	720	1,485	186	384	\$41.49	\$10,261.22
9/20/23	23179FKL	Grand Princess	48,903	1,000	408	522	213	\$55.32	\$2,705.31
9/20/23	23180AS	Discovery Princess	160,200	630	842	106	142	\$41.49	\$6,646.70
9/21/23	23181CT	Nieuw Amsterdam	41,900	690	241	187	65	\$41.49	\$1,738.43
9/22/23	23182FKL	Sapphire Princess	115,897	480	464	131	127	\$27.66	\$3,205.71
9/27/23	23184AS	Discovery Princess	136,775	550	627	117	133	\$27.66	\$3,783.20
		AVERAGE	96,301	674	542	189	138	\$37.69	\$3,633.93
		TOTAL	17,141,514		96,484		24,486		\$646,838.97

Row Labels	Sum of Visits
Carnival Luminosa	1
Carnival Miracle	8
Crown Princess	5
Discovery Princess	22
Grand Princess	21
Majestic Princess	20
Nieuw Amsterdam	19
Noordam	19
Royal Princess	19
Ruby Princess	11
Sapphire Princess	21
SS Explorer	11
Viking Orion	1
(blank)	
Grand Total	178

Carnival Ship	Juneau	Sitka	Whittier
Carnival Luminosa		1	0
Carnival Miracle		8	3
Crown Princess		5	4
Discovery Princess		22	0
Grand Princess		21	1
Majestic Princess		20	0
Nieuw Amsterdam		19	1
Noordam		19	2
Royal Princess		19	1
Ruby Princess		11	0
Sapphire Princess		21	1
SS Explorer		11	0
Viking Orion		1	14
Grand Total		178	27

No NCL