Example Harbor Hotel: pool & spa chemistry report

Month: July 2026 · operator in charge: J. Rivera (CPO-000000)

Pool / spa	Type	Tests required / day	Readings this month	Days logged	Days short of required tests	Out-of-range readings	Readings in range	Avg free Cl / Br (ppm)	Avg pH	Avg combined Cl (ppm)
Main pool	Pool	3	93	31	0	3	96.8%	2.93	7.44	0.16
Spa	Spa	4	122	31	1	1	99.2%	4.18	7.44	0.17
Wading pool	Wading pool	3	90	30	1	1	98.9%	2.97	7.44	0.16

Out-of-range readings this month (first 20)

Date	Time	Pool / spa	What was out of range	Notes
2026-07-09	13:00	Main pool	sanitizer low	Busy afternoon; added chlorine, retested 14:00
2026-07-12	18:00	Wading pool	combined Cl high	
2026-07-18	20:00	Spa	too hot	Heater thermostat reset
2026-07-25	08:00	Main pool	pH high	Acid added
2026-07-27	13:00	Main pool	drain not visible	Cloudy after storm; pool closed until clear

Signature of operator in charge: _____ Date: _____

Generated from the Lanewren log. Limits are the facility's entries on Settings; the health department's code is the rule.

Chemistry log

One row per test. Yellow cells are yours; Combined Cl and Check fill in. Check lists every reading outside that pool's limits (Settings).

Facility: **Example Harbor Hotel**

Date	Time	Pool / spa	Free Cl / Br (ppm)	Total Cl (ppm)	Combined Cl (ppm)	pH	Alkalinity (ppm)	CYA (ppm)	Water temp (°F)	Main drain visible? (Y/N)	Flow (gpm)	Filter (psi)	Chemical added	Amount	Initials	Notes	Check
2026-07-01	08:00	Main pool	2.7	2.8	0.1	7.4	100	40	80	Y	420	14			MT		OK
2026-07-01	13:00	Main pool	2.4	2.6	0.2	7.3			81	Y	420	14			JR		OK
2026-07-01	18:00	Main pool	2.9	2.9	0	7.4			83	Y	420	14			MT		OK
2026-07-01	08:00	Spa	3.4	3.5	0.1	7.5	90		101	Y	60	10			JR		OK
2026-07-01	12:00	Spa	5	5	0	7.5			102	Y	60	10			AK		OK
2026-07-01	16:00	Spa	3.5	3.5	0	7.5			102	Y	60	9			MT		OK
2026-07-01	20:00	Spa	4.2	4.3	0.1	7.4			101	Y	60	9			MT		OK
2026-07-01	08:00	Wading pool	2.5	2.8	0.3	7.5	100	40	82	Y	90	10			MT		OK
2026-07-01	13:00	Wading pool	3.7	3.8	0.1	7.4			81	Y	90	9			JR		OK
2026-07-01	18:00	Wading pool	3.1	3.3	0.2	7.4			82	Y	90	10			AK		OK
2026-07-02	08:00	Main pool	3.2	3.2	0	7.3	100	40	83	Y	420	15			AK		OK
2026-07-02	13:00	Main pool	2.4	2.6	0.2	7.4			80	Y	420	15			AK		OK
2026-07-02	18:00	Main pool	3.3	3.5	0.2	7.4			83	Y	420	14			JR		OK
2026-07-02	08:00	Spa	4.9	5.1	0.2	7.5	90		101	Y	60	9			MT		OK
2026-07-02	12:00	Spa	4.5	4.8	0.3	7.5			103	Y	60	10			MT		OK
2026-07-02	16:00	Spa	3.9	4.2	0.3	7.4			103	Y	60	10			JR		OK
2026-07-02	20:00	Spa	4.3	4.5	0.2	7.3			102	Y	60	9			MT		OK
2026-07-02	08:00	Wading pool	2.6	2.8	0.2	7.6	100	40	83	Y	90	9			JR		OK
2026-07-02	13:00	Wading pool	2.9	3.1	0.2	7.4			81	Y	90	10			MT		OK
2026-07-02	18:00	Wading pool	2.6	2.8	0.2	7.6			83	Y	90	9			JR		OK
2026-07-03	08:00	Main pool	2.3	2.4	0.1	7.4	100	40	81	Y	420	14	Liquid chlorine (12.5%)	3	AK		OK
2026-07-03	13:00	Main pool	3.5	3.6	0.1	7.4			80	Y	420	15			AK		OK
2026-07-03	18:00	Main pool	3.1	3.3	0.2	7.5			81	Y	420	14			AK		OK
2026-07-03	08:00	Spa	4.8	5.1	0.3	7.5	90		103	Y	60	10			AK		OK
2026-07-03	12:00	Spa	3.9	4.1	0.2	7.5			101	Y	60	9			JR		OK
2026-07-03	16:00	Spa	5	5.2	0.2	7.3			102	Y	60	9			JR		OK
2026-07-03	20:00	Spa	3.2	3.3	0.1	7.5			102	Y	60	9			JR		OK
2026-07-03	08:00	Wading pool	3.6	3.8	0.2	7.4	100	40	82	Y	90	10			MT		OK
2026-07-03	13:00	Wading pool	2.8	2.8	0	7.3			83	Y	90	10			AK		OK
2026-07-03	18:00	Wading pool	3	3	0	7.3			82	Y	90	10			AK		OK
2026-07-04	08:00	Main pool	3.5	3.6	0.1	7.5	100	40	81	Y	420	15			JR		OK
2026-07-04	13:00	Main pool	3.3	3.3	0	7.5			82	Y	420	14			MT		OK
2026-07-04	18:00	Main pool	3.6	3.8	0.2	7.4			81	Y	420	15			JR		OK
2026-07-04	08:00	Spa	4.2	4.4	0.2	7.4	90		102	Y	60	9			JR		OK
2026-07-04	12:00	Spa	4.7	5	0.3	7.5			102	Y	60	10			AK		OK
2026-07-04	16:00	Spa	4.5	4.5	0	7.5			103	Y	60	10			JR		OK
2026-07-04	20:00	Spa	4.4	4.5	0.1	7.4			102	Y	60	10			JR		OK
2026-07-04	08:00	Wading pool	2.6	2.7	0.1	7.4	100	40	82	Y	90	9			AK		OK
2026-07-04	13:00	Wading pool	3.2	3.4	0.2	7.6			83	Y	90	10			MT		OK
2026-07-04	18:00	Wading pool	2.3	2.6	0.3	7.3			83	Y	90	9			AK		OK
2026-07-05	08:00	Main pool	3.6	3.8	0.2	7.5	100	40	82	Y	420	14			MT		OK
2026-07-05	13:00	Main pool	2.8	3	0.2	7.5			80	Y	420	15			JR		OK
2026-07-05	18:00	Main pool	3.8	3.8	0	7.3			83	Y	420	15			MT		OK
2026-07-05	08:00	Spa	4.7	4.9	0.2	7.5	90		102	Y	60	9			MT		OK
2026-07-05	12:00	Spa	4.2	4.2	0	7.3			101	Y	60	9			AK		OK
2026-07-05	16:00	Spa	5	5.1	0.1	7.5			102	Y	60	9			AK		OK
2026-07-05	20:00	Spa	3.6	3.8	0.2	7.4			102	Y	60	10			MT		OK
2026-07-05	08:00	Wading pool	2.9	3	0.1	7.3	100	40	82	Y	90	10			MT		OK
2026-07-05	13:00	Wading pool	3.1	3.3	0.2	7.4			81	Y	90	9			MT		OK
2026-07-05	18:00	Wading pool	3	3.2	0.2	7.5			80	Y	90	9			JR		OK
2026-07-06	08:00	Main pool	2.4	2.6	0.2	7.5	100	40	80	Y	420	15	Liquid chlorine (12.5%)	3	MT		OK
2026-07-06	13:00	Main pool	3	3.2	0.2	7.4			80	Y	420	14			JR		OK
2026-07-06	18:00	Main pool	2.5	2.5	0	7.5			83	Y	420	14			JR		OK
2026-07-06	08:00	Spa	4	4.2	0.2	7.6	90		102	Y	60	10			AK		OK
2026-07-06	12:00	Spa	4.1	4.3	0.2	7.5			102	Y	60	10			MT		OK
2026-07-06	16:00	Spa	4.8	4.9	0.1	7.6			102	Y	60	10			JR		OK
2026-07-06	20:00	Spa	3.9	4	0.1	7.3			102	Y	60	10			JR		OK
2026-07-06	08:00	Wading pool	2.5	2.6	0.1	7.5	100	40	81	Y	90	10			JR		OK
2026-07-06	13:00	Wading pool	2.6	2.7	0.1	7.6			81	Y	90	9			AK		OK
2026-07-06	18:00	Wading pool	3.6	3.7	0.1	7.6			81	Y	90	9			MT		OK
2026-07-07	08:00	Main pool	2.9	3.1	0.2	7.4	100	40	83	Y	420	15			AK		OK
2026-07-07	13:00	Main pool	2.7	3	0.3	7.4			82	Y	420	16			AK		OK
2026-07-07	18:00	Main pool	3.3	3.5	0.2	7.4			82	Y	420	14			JR		OK
2026-07-07	08:00	Spa	5	5.1	0.1	7.6	90		101	Y	60	9			AK		OK

Daily pool chemistry log

one pool or spa · one day

FACILITY _____ POOL / SPA _____ DATE _____ OPERATOR · CERTIFICATE # _____

Time	Free Cl / Br	Total Cl	Comb. Cl	pH	Alkalinity	CYA	Temp °F	Drain visible	Flow gpm	Filter psi	Chemical added · amount	Initials
Your code limits: sanitizer ____ to ____ ppm · pH ____ to ____ · combined Cl under ____ · CYA under ____ · alkalinity ____ to ____ · temp under ____ °F · tests required per day ____												

Weekly checks

week of _____

FACILITY _____ POOL / SPA _____ WEEK STARTING _____ CHECKED BY _____

Check	Week 1	Week 2	Week 3	Week 4	Week 5
Cyanuric acid (ppm)					
Total alkalinity (ppm)					
Calcium hardness (ppm)					
Test kit reagents in date					
Safety equipment (hook, ring buoy) in place					
Gates self-close and latch					
Depth markers and signs readable					
Drain covers secure and in date					
Emergency phone works					
First-aid kit stocked					
Chemical storage locked and labelled					
Backwash / filter cleaned					