

SWIMMING POOL/SPA INSPECTION REPORT

LOCAL INSPECTION AGENCY:

Johnson County Public Health 855 S. Dubuque St; Suite 217 Iowa City, IA 52240

Date of Inspection	9/5/2	24	Re X	gistration # SP32 Pool Spa Other	. 056	
Facility Name: (Dala noll R	efirement R	es dem Re	gistration # Pool X Spa Other		
Facility Physical Ad		noll Ct	Cit		Zipcode:	
Person Contacted		TION OI	E-N	Mail:		
Manager on Duty:	Grea JE	ones	E-N	Mail: 910nes	s @ oahr	noll.com
Name of CPO(s):	Adam	Kempha	E-N	Mail:		
CHEMICAL FEED S	SYSTEMS AND SECOND	ARY DISINFECTANT				
Disinfection make Type: Bromine	AC			thium Hypochlorite CI (g	v	n (Model 1038
WATER CHEMIST	RY					
Type (Pool, Spa, Plunge Pool, etc.)	Free Chlorine Pool 1.0-8.0 Spa 2.0-8.0	Pool 2.0-18.0 Spa 4.0-18.0	pH Pool 7.2-7.8 Spa 7.2-7.8	Cy anuris Acid Pool 0-40 Spa 0- 40	Controller ORP 700-880 pH 7.2-7.8	Spa Temperature (
Pool	FC1 - 4.01	Alky -96	7.2	CM - 6	K	
Spa	FC1 - 4.05 FC1 - 4.05	Alky-High	7.5	CH -35		
ey: S = Satisi	factory U ≈ Unsat	tisfactory N/A =	Not Applicable			
ACILITY RECORDS		,	.,)h: Certified operator, l	ifeguard, first-aid, & CPR
A 🗌 🗎 11	5.9(1) The swimming p	ool or spa is currently)f(2) & 15.51(5)e(2): M	onthly microbiological
registered Check on we see in the correct range (or closures noted when		/ I when	8. acciden) f(3) & 15.51(5)e(4): Fa ts, injuries, & illness. R	cility maintains reports o eports submitted as	
out of range). Discrete 15.4(2)e(1)-(6): Swimming pool: ORP and pH at opening and every 4 hours; free Cl (Br) 2x daily; combined Cl, total			, total	chemical additions,)f(4) & 15.51(5)e(5): Da including resupply of c	hemical feed systems.
alkalinity and c testing monthly	yanuric acid weekly; ca y.	alcium hardness & bacte	eria	10. D 15.4(6 backwashed, cleane 11. 15.4(6	d, or a filter cartridge v	vas changed.
certification of	compliance (main drai	f(2)3: Submerged outle in, equalizer, feature ou	t (VGB) tlets,	are tested at least 1	x/month and dates of t	est dates recorded.
etc.) is on-site Information the	5.4(4)h(3)1-3 & 15.51(4)f(4)1-3: SVRS product liance is on-site. SVRS to	ested	reviewed annually,	and date(s) of review re	ecorded. -(6): Operations manual

FACILITY RECORDS CONT. 21.			15.5(18)c: Each section of a multi-section pool is
	S U N/A		separated from the other sections by a float line (built or
14.	15.4(6): A written emergency plan onsite (drowning,		reconstructed since March 10, 1993).
	serious illness or injury, chemical-handling accidents, weather	22.	15.4(4)j(1): Depth markers within 3ft from edge of
	emergencies, and other serious incidents) reviewed annually by		pool.
	staff, and date(s) of review recorded.	23.	15.4(4)j(2): Depth markers in 1ft depth intervals and
15.	15.4(6)m: Lifeguard staffing plan, including diagram(s)		hot more than 25ft apart in shallow water.
	of zones of surveillance responsibility.	24.	15.4(4)j(3): Depth markers not more than 25ft apart
16.	15.51(2)e(3):Spa temperature recorded when water		around the deep end of swimming pool.
	quality testing is done (104° or less-closures noted when out of temp		15.4(4)j(6): "No Diving" marked in areas where diving
	range).	20.	
17	15.51(2)e(1)-(8): Spa: ORP and pH at opening and	26	is not permitted (not more than 25ft apart).
J. 7	august 2 houses from CL(Dr) and house entire 20 de 3 cm of the	۷٠.	15.4(4)j(7): Letters, numbers & graphics marked on
	every 2 hours; free Cl (Br) and temperature 2x daily+; combined Cl	27	decks and slip resistant.
	and cyanuric acid daily; total alkalinity weekly and at each fill;	21.	Decks are slip
	calcium hardness at each fill & bacteria testing monthly		resistant, have durable and cleanable surface, are free of litter,
18.	☐ 【 ☐ 15.51(3)b(2): Spa drained, cleaned & refilled: 500 gal		obstructions & tripping hazards.
	or less 1x week, 500 -2000 gal 1x every two weeks, more than 2000	28.	☐ 15.4(4)k(3) & 15.51(4)i: No underwater or overhead
	gal 1x every three weeks.		/projections or obstructions.
	¥	29.	15.4(4)I(2) & 15.51(4)k(2): Fence, wall, or other
PO	OL/DECK/SURROUNDING AREA		means of enclosure has no openings greater than 4 inches.
	S U N/A	30.	15.4(4)I(1) & 15.51(4)k(1): Pool enclosed by a fence,
1.	15.4(1)b(4)1 & 15.51(1)e(1)-(2): Skimmers have self-		wall, building enclosure or combination not less than 4ft high.
	adjusting weirs and removable baskets.	31.	
2.	15.4(2)c & 15.51(2)c: Grate clearly visible. Grate		ground & the top of the lowest horizontal support is at least 45
4.	openings visible in water less than 9th days		inches.
2	openings visible in water less than 8ft deep.	32.	
3.	☐ ☐ 15.4(3)b(1) & 15.51(3)b(1): Pool/spa does not require	34.	The I / I / I / I / I / I / I / I / I
	cleaning.	20	wide provided for emergency purposes.
4.	15.4(4)b(1): Ladders or recessed steps provided in the	33.	
	deep portion of pool. Stairs, ladders, recessed steps, or ramps	34.	
	provided in the shallow portion if more than 2ft deep.		closing and self-latching (where lifeguards are not provided).
5.	15.4(4)b(2) & 15.51(4)b(5): Ladders and ladder rungs	35.	☐ ☐ 【 15.4(4)I(5): Indoor pool enclosed by barrier at least
	are securely anchored.		3ft high if there are sleeping rooms, hallways, apartments,
6.	15.4(4)b(3): The vertical rails of a ladder are 3" to 6"		condominiums or permanent recreation areas used by children that
	from the pool wall. The bottom end of ladder is within one inch of		open directly into the swimming pool area.
	the pool wall and covered with a smooth non-metallic cap.	36.	☐ ☐ 15.4(4)I(6): Wave pool has a continuous barrier at
7.	15.4(4)b(4) & 15.51(4)b(2): Steps, rungs, and ramps		least 42 inches high along the full length of each side of the wave
	are slip resistant.		pool.
8.	15.4(4)b(5): Pool over 30ft wide have recessed steps,	37.	☐ 15.4(4)m (1) & 15.51(4)j(1): Electrical outlets serving
	ladders, ramps, or stairs installed on each side.		pool deck equipped with (GFCI) at the outlet or at the breaker
9.	15.4(4)b(6)-(7): Recessed steps, stairs, or ramps have		serving the outlet.
- (securely anchored grab rails or handrails.	38.	15.4(4)m(2) & 15.51(4)j(4): Artificial lighting provided
10.			for indoor or outdoor pools/spas used after sunset (overhead and/or
201	stripe at least 1 inch wide marked at the leading edge of each tread.		underwater lights) are functional.
11.	15.4(4)e: Elevated lifeguard chairs (where required)	39,	15.4(6)b(1)-(3) & 15.51(5)b(1)-(8): Legible pool rules
-halle	are provided,	23.34	right posted at the leasting (No. Disign. No. Breek B)
12	Arms in the second seco		signs posted at two locations (No Diving, No Rough Play, No
12.	15.4(4)f(1): Required lifesaving equipment provided.	40	Running)
13.	15.4(4)f(4): First-aid kit containing bandages, 4x4	40.	15.4(6)d(1): 'No Lifeguard' (Children under 12 must be
	bandage compress, self-adhering gauze bandage, disposable gloves		accompanied by an adult) sign posted at each swimming pool entry
	& chemical cold compress. Signage If required.		where lifeguards are not provided.
14.		41.	15.5(4)h & 15.51(4)h(3): At least one hose bib
	lifeguards)		provided for flushing the deck(built or reconstructed since March 14,
15.	15.4(4)f(6) & 15.51(4)d: A designated emergency		1990).
	telephone with instruction. Signage posted as required.	42.	□ 15.4(1)d(2) & 15.51(1)g(2); Vacuum breaker backflow
16.	☐ 15.4(4)g & 15.51(4)e: Pool/spa water levels		preventers provided on all hose bibs on the deck.
	maintained at the skimming level.	43.	
17.	☐ 15.4(4)h & 15.51(4)f: Fully submerged outlets not		sign posted to prevent use by the public during general use periods,
	missing or broken.	44	15.5(4)d & 15.52(4)b: The decks drain away from the
18	15.4(4)h(4) & 15.51(4)f (5): Skimmer equalizer		swimming pool/spa (built or reconstructed since March 10, 1993).
10.	openings VGB compliant or the equalizers plugged.	45.	15.5(13)f(3): Where pool depth changes from shallow
10	15 A(A)/(1): The bettern and sides of section and sides		to deep a 4 inch wide string is marked (floor and will) at 5.5.
TJ.	15.4(4)i(1): The bottom and sides of pool are white or		to deep, a 4 inch wide stripe is marked (floor and wall) at 5 feet
20	light color.		depth (built or reconstructed since March 14, 1990).
20.		46.	The state of the s
	in slope is marked by a float line with floats spaced no more than 5ft		safe, sanitary manner.
	apart.		

SPA		ME	CHANICAL ROOM
	S U N/A 15.51(4)c: Spa water temperature does not exceed	1.	S U N/A D 15.4(1)a & 15.51(1)a: Filtration system is in good
	104°F. 15.51(4)I: Agitation system control out of reach of	2.	working condition. 15.4(1)b(1) & 15.51(1)c: The recirculation system is operating continuously (except for backwashing or servicing).
3.	persons and timer is 10 minutes or less. 15.51(5)b: Spa rules sign (8 required stipulations)	3.	The circulation system flow meter(s) are functional.
4.	posted. 15.51(5)c: Maximum spa depth posted (letters or	4.	after) filter pump
5.	numbers 3in high). The stairway is a spanning a point of entry (built or land).	5.	15.4(1)c & 15.51(1)f: Wastewater and backwash is discharged through an air break or air gap.
6	reconstructed since March 14, 1990). 15.52(12)a(1)2: Spa stair steps have two hand/grab	6.	15.4(1)d(1) & 15.51(1)g(1): Water supplied to a pool/spa is discharged to the system through an air gap or a reduced
6.	ralls, one on each side of the steps (built or reconstructed since March 10, 1993).	7.	principle backflow device. 7
7.	(built or reconstructed since 1999).	- 8.	preventers provided on hose bibs in mechanical room. 15.4(1)e(1) & 15.51(1)h(1): Electric water heaters
WA	DING Pools	-9.	have UL seal. 15.4(1)e(2) & 15.51(1)h(2); Gas-fired heaters have AGA seal and equipped with a pressure relief valve.
1.	S U N/A 15.4(4)h: Fully submerged outlets not missing or	-10.	15.4(1)e(3) & 15.51(1)h(3): Fuel-burning water heaters are vented to the outside.
2.	broken. 15.4(4)h(1)2: Fully submerged outlet covers/grates not removable without the use of tools.	11.	The state of the second of the second state of the second
3.	barrier at least 36 inches high separating it from the pool or has	12.	air. 15.4(2)g: Knowledgeable person in testing
4.	written alternate management plan on-site. [] [] 15.4(4)l(5): Gates/doors are self-closing and self-		water/operating water treatment equipment available when pool is open for use. 15.4(2)f(1)-(3) & 15.51(2)f(1)-(3): A swimming
5.	latching (where lifeguards are not provided). 15.4(6)d(1): 'No Lifeguard' (Children must be accompanied by an adult) sign posted at each wading pool entry	13.	pool/spa facility has water testing equipment for free chlorine & combined chlorine, or total bromine; pH; total alkalinity; calcium
6.	where lifeguards are not provided. 15.4(4))(4):Maximum depth of wading pool at each	14.	hardness; & cyanuric acid. 15.4(2)f(4)-(5) & 15.51(2)f(4)-(5): ORP/pH controller
0.	entrance and one location inside enclosure (letters or numbers 3in high).	15,	
DI/	/ING BOARDS	16.	feed equipment installed and operational.
1.	S U N/A 15.4(4)c(6): Diving boards/platforms have slip-		feed equipment installed and operational (built or reconstructed since July 1, 1998). 15.4(3)b(2): A vacuum cleaning system is provided.
2.	resistant surfaces. 15.4(4)c(8)-(9): Diving board handralls and guard rails	18	
3.	present and secure. 15.4(4)c(10): Diving board supports, platforms &		direction and water status (unfiltered, treated, backwashed).
	steps have no obvious visual structural problems.	CH	IEMICAL STORAGE
W	ATER SLIDES	1.	S U N/A 15.4(4)a(2) & 15.51(4)a(2): Swimming pool/spa
1.	S U N/A 15.4(4)d(5): Water slide has a lifeguard (or shallow	2.	chemicals properly stored & handled. 15.4(4)a(4) & 15.51(4)a(4): Chemical storage
2.	water guard where applicable) at the top and bottom of slide. 15.4(4)o(1): Water slide support structures are free of	3.	containers clearly labeled. 15.4(4)a(5) & 15.51(4)a(5): A chemical hazard
3.	obvious structural defects. 15.4(4)o(2): The walkable surface of flume is smooth		warning placed at the entrances to rooms where chemical are used or stored.
4.	and continuous. 15.4(4)o(3): The walkable surface of flume has no sharp edges within reach of a user while in the proper sliding	4.	15.4(4)h(3)& 15.51(4)f(4):A pool/spa with a single submerged outlet that is not unblockable is equipped with a SVRS.
5.	position. 15.4(6)e (1)-(6): Water slide rules are posted near the	5.	than 15 V equipped with a GFCI.
6.	slide. 15.5(17)b(1): Plunge pool depth is at least 3ft and no	6.	gallons have secondary containment (built or reconstructed since May 4, 2005).
7.	more than 4ft. 15.5(17)b(4): Landing area for a water slide is designated by a float line or a painted area.		,

CHLORINE GAS	8. 🛕 🗌 15.4(1)d(2) & 15.51(1)g(2): Vacuum breaker backflow
S U N/A 1. 15.4(4)n(1)1: Chlorine gas room has an exhaust	preventers provided on all hose bibs in the bathhouse.
 system. 15.4(4)n(1)2: An air intake provided near the ceiling. 15.4(4)n(1)3: The exhaust fan shall be operated from a switch labeled "Chlorine Exhaust Fan" in a nearby location outside the chlorine room or building. 15.4(4)n(1)4: Discharge from exhaust system outside of pool enclosure 15.4(4)n(1)5: Artificial lighting provided in chlorine room 15.4(4)n(1)7: A plastic bottle of commercial strength ammonia solution for leak detection. 15.4(4)n(2)1: Chlorine gas cylinders are individually anchored with safety chains or straps BATHHOUSE N/A 15.4(5): Showers, dressing rooms & sanitary facilities are clean & free of debris. 	SPRAY PADS S U N/A 1.
 2.	 I 15.5(19)e(3): On independent treatment systems the recirculation treatment system and play feature pump and piping system shall be separate. I 15.5(19)e(5): On independent treatment systems the play feature pump system shall be designed so that it will not operate if the recirculation system in not operating. IOWA SMOKEFREE AIR ACT S U I Iowa Code §142D: No violations observed (No evidence of smoking in prohibited areas, no ashtrays present, signs posted at entrances)
Be sure to include dates of Ensure draining is don tomefrance to I regulation	e regularly according
Comments/Recommendations: C-R466A Raypah hear Oxflet cover m womens	ter
Waiting or inspection freed system - Pending Wavill reach out to	from state for CO2 with John Kelty John on status

FACILITY ACKNOWLEDGEMENT

If any of the conditions identified below occur during operation of the swimming pool or spa, the owner or their representative (i.e. CPO, Lifeguard, Manager, etc) must immediately close the pool/spa and document the closure in the daily logs in accordance to 641 IAC Chapter 15. The pool or spa must remain closed until proper operating conditions are achieved and recorded in the daily logs.

- The swimming pool shall be closed if the free chlorine measurement is less than 0.6 ppm or the total bromine measurement is less than 1.0 ppm.
- The spa shall be closed if the free chlorine measurement is less than 1 ppm or the total bromine measurement is less than 2.0 ppm.
- The spa shall be closed if the temperature is greater than 104°.
- The swimming pool or spa shall be closed if the free chlorine measurement is greater than 8.0 ppm or the total bromine measurement is greater than 18.0 ppm.
- The swimming pool or spa shall be closed if the ORP is less than 650 mV or greater than 880 mV.
- The swimming pool or spa shall be closed if the pH measurement is less than 6.8 or is greater than 8.2.
- The swimming pool or spa shall be closed if the cyanuric acid measurement is greater than 80 ppm.
- The swimming pool or spa (when the spa agitation system is off) shall be closed if the main drain is not clearly visible. (This can be caused by problems such as poor water clarity, surface reflection, and/or inadequate lighting.)
- The swimming pool or spa shall be closed if submerged suction outlets (drain cover, equalizer cover, feature outlets, etc.) are missing or broken.
- The swimming pool or spa shall be closed when chemical additions are made from the deck for at least one-half hour or until the disinfectant residual returns to acceptable levels
- Two consecutive positive test results for coliform bacteria. (After the first positive result, the local inspection agency office should be contacted, and the pool shall be super-chlorinated (the addition of chlorine disinfectant compound to a concentration of at least 10 ppm free chlorine) at the facility's earliest convenience but not to exceed 24 hours. A recheck sample shall be taken once the disinfectant residual returns to acceptable levels. The pool shall be closed if the second sample is positive and may reopen once no coliform bacteria are detected and the above listed requirements are met.

Pool/Spa Representative PH Representative

151 Date

Date

By checking this box, I understand and acknowledge that if the Corrective Action Plan is not returned by 10/5/24. a special inspection may be conducted and a fee of \$200 will be applied. *IAC 641 Chapter 15.12 (3)c

Pool/Spa Representative Initials ___

*The inspectior reviewed the facility in relation to the particular requirements of 641 IAC Chapter 15 identified above. The inspection is limited in scope and time noting observed deficiencies. Deficiencies may have occurred before the inspection, may occur after the inspection, or may not have been directly observable by the inspector at the time of inspection. The inspection in no way waives any of the requirements of 641 IAC Chapter 15 and the facility will be required to correct any deficiencies identified through future inspections. The inspection does not review any other local, state, or federal laws, ordinances, regulations, or requirements that may apply to this facility.

NOTIFICATION OF DEFICIENCIES AND REQUEST FOR CORRECTIVE ACTION Enforcement 641 15.6(1351)

Facility Name: Date of Inspection: Inspector:
The following is a list of the deficiencies that were identified in the inspection report that need a Corrective Action Plan. Please respond within days of receipt of this notice to the identified deficiencies by completing the Corrective Action Plan section(s) below with an explanation of how the deficiencies will be corrected and the timeframe. If a deficiency cannot be completed before you respond, you must set a fixed time for correction. Failure to respond within the required timeframe may result with enforcement action against your facility pursuant to lowa Code 135I and 641 IAC 15.6.
Deficiency 1: (Cite 641 IAC Chapter 15 violation and manner in which the facility failed to comply) VGB certificate should be available on sik
Corrective Action Plan: (this section to be completed by the facility to indicate how the deficiencies will be corrected)
Deficiency 2: (Cite 641 IAC Chapter 15 violation and manner in which the facility failed to comply) GCO OUTLETS ONE NOT DEMY TESTED ON a Monthly bases Corrective Action Plan: (this section to be completed by the facility to indicate how the deficiencies will be corrected)
Deficiency 3: (Cite 641 IAC Chapter 15 violation and manner in which the facility failed to comply)
Corrective Action Plan: (this section to be completed by the facility to indicate how the deficiencies will be corrected)
Deficiency 4: (Cite 641 IAC Chapter 15 violation and manner in which the facility failed to comply)
Corrective Action Plan: (this section to be completed by the facility to indicate how the deficiencies will be corrected)
<u>Deficiency 5</u> : (Cite 641 IAC Chapter 15 violation and manner in which the facility failed to comply)
Corrective Action Plan: (Cite this section to be completed by the facility to indicate how the deficiencies will be corrected)

Pool Representative:	Date:
	855 S. Dubuque St.; Suite 217 Iowa City, IA 52240
	Johnson County Public Health Attn:
The deficiencies noted during the inspection shall be a original signed copy of this document to:	ddressed by completing this Corrective Action Plan within days and submitting ar
*** Additional identified deficiencies may be listed on	
Corrective Action Plan: (this section to be completed b	by the facility to indicate how the deficiencies will be corrected)
The state of the s	
Deficiency 10: (Cite 641 IAC Chapter 15 violation and ma	nner in which the facility failed to comply)
Corrective Action Plan: (this section to be completed by	by the facility to indicate how the deficiencies will be corrected)
Deficiency 9: (Cite 641 IAC Chapter 15 violation and man	ner in which the facility failed to comply)
Corrective Action Plan: (this section to be completed by	by the facility to indicate how the deficiencies will be corrected)
Deficiency 8: (Cite 641 IAC Chapter 15 violation and man	mer in which the facility failed to comply)
D. C. L. C.	
Corrective Action Plan: (this section to be completed by	by the facility to indicate how the deficiencles will be corrected)
<u>Deficiency 7</u> : (Cite 641 IAC Chapter 15 violation and manual	ner in which the facility failed to comply)
Corrective Action Plan: (this section to be completed b	by the facility to indicate how the deficiencies will be corrected)
<u>Deficiency 6</u> : (Cite 641 IAC Chapter 15 violation and manu	ner in which the facility failed to comply)
Deficiency 6, (ch. Cat IAC cl	and the solution of the first terms of the solution of the sol

Denciency 11: (Cite 641 IAC Chapter 15 violation and manner in which the facility failed to comply)	
Corrective Action Plan: (this section to be completed by the facility to indicate how the deficiencies will be corrected)	
Deficiency 12: (Cite 641 IAC Chapter 15 violation and manner in which the facility failed to comply)	
Corrective Action Plan: (this section to be completed by the facility to indicate how the deficiencies will be corrected)	
Deficiency 13: (Cite 641 IAC Chapter 15 violation and manner in which the facility failed to comply)	
Corrective Action Plan: (this section to be completed by the facility to indicate how the deficiencies will be corrected)	
<u>Deficiency 14:</u> (Cite 641 IAC Chapter 15 violation and manner in which the facility failed to comply)	
Corrective Action Plan: (this section to be completed by the facility to indicate how the deficiencies will be corrected)	
<u>Deficiency 15:</u> (Cite 641 IAC Chapter 15 violation and manner in which the facility failed to comply)	
Corrective Action Plan: (this section to be completed by the facility to indicate how the deficiencies will be corrected)	14
Deficiency 16: (Cite 641 IAC Chapter 15 violation and manner in which the facility failed to comply)	
Corrective Action Plan: (this section to be completed by the facility to indicate how the deficiencies will be corrected)	

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