

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: 12 12 12 3			Re	Registration # 375ユーロロス 「Pool				
Facility Name: Corciville Rec. Center			Re	Registration #				
Facility Physical Address			1	City Zincode:				
1507 8th St.			Cit	condville	522	-પ \		
Person Contacted:				E-Mail:				
Faron VanNostrand				Frannostrand occaratille . org				
Manager on Duty:				E-Mail:				
Faron van Northand								
Name of CPO(s):				E-Mail:				
Faron Van Nostvanel								
CHEMICAL FEED S	SYSTEMS AND SECOND	ARY DISINFECTANT						
Disinfection make	and model #:	******		***************************************				
Ricar S	Syctam 140	(Doull . D	Jeans list	inity (Spa)				
Type:	13,0000	Creary, r	DOZERA CALL	mity capit				
••	_	_		_	P-1			
Bromine T	richlor 📝 Calcium Hypo	ochlorite 🔲 Sodium H	lypochlorite 🔲 Lif	thium Hypochlorite 🛮 🔲 Cl (g	as) 🗌 Other:			
WATER CHEMIST	RY			_				
Type (Pool, Spa,	Free Chlorine	Bromine	pН	Cyanuric Acid	Controller	Spa Temperature		
Plunge Pool, etc.)	Pool 1.0-8.0	Pool 2.0-18.0	Pool 7.2-7.8	Pool 0-40	ORP 700-880	<= 104°		
	Spa 2.0-8.0	Spa 4.0-18.0	Spa 7.2-7.8	Spa 0- 40	pH 7.2-7.8			
1009	FU- 4000 2.60)	7.3	AK- 23	835	850		
	701 - 3.84	<u></u>	+ 1, 2	CH-34 AV-380				
spa	Fi 4.18		1.7	CH-40	806	102°		
	TC1 - 5.61							
	l,							
ey: S = Satisf	actory U = Unsati	sfactory N/A =	Not Applicable					
ACILITY RECORDS	:			6. 🕶 🗆 15.4(6)	h: Certified operator. li	feguard, first-aid, & CPR		
S , U N/A	2			certificates.	iii certifica operator, ii	regulard, mot ala, a er k		
	5.9(1) The swimming po	ool or spa is currently		_/	f(2) & 15.51(5)e(2): Mo	onthly microbiological		
registered.	()	,		analyses results.				
	5.4(2)a(1)-(6) & 15.51(2	a)a(1)-(6):Water qualit	У	8. 15.4(6)	f(3) & 15.51(5)e(4): Fa	cility maintains reports o		
readings record	led are in the correct ra	nge (or closures noted	d when	complaints, accident	s, injuries, & illness. Re	eports submitted as		
out of range).				required.				
5. 15.4(2)e(1)-(6): Swimming pool: ORP and pH at					f(4) & 15.51(5)e(5): Da			
opening and every 4 hours; free Cl (Br) 2x daily; combined Cl, total					ncluding resupply of cl			
alkalinity and cyanuric acid weekly; calcium hardness & bacteria				f(5) & 15.51(5)e(6): Da				
testing monthly	/. 5.4(4)h(1)3 & 15.51(4)f((2)2: Submarged outle	at (VGR)	11.	l, or a filter cartridge w			
	compliance (main drain				/month and dates of to			
etc.) is on-site.		, equalizer, reacure ou				SDS for chemicals on-site		
	5.4(4)h(3)1-3 & 15.51(4)f(4)1-3: SVRS product			nd date(s) of review re			
	nt demonstrates compli					(6): Operations manual		
monthly and the test date(s) recorded.				procedures, backwas				

FAC	ILITY 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)I: A written emergency plan onsite (drowning,	22.	reconstructed since March 10, 1993). 15.4(4)j(1): Depth markers within 3ft from edge of
	serious illness or injury, chemical-handling accidents, weather	22.	☐ ☐ 15.4(4)j(1): Depth markers within 3ft from edge of pool.
	emergencies, and other serious incidents) reviewed annually by 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)		not 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	25.	15.4(4)j(6): "No Diving" marked in areas where diving
	range).		is not permitted (not more than 25ft apart).
17.	☐ 15.51(2)e(1)-(8): Spa: ORP and pH at opening and	26.	15.4(4)j(7): Letters, numbers & graphics marked on
	every 2 hours; free Cl (Br) and temperature 2x daily+; combined Cl		decks and slip resistant.
	and cyanuric acid daily; total alkalinity weekly and at each fill;	27.	15.4(4)k(1)-(3) & 15.51(4)h(1)-(4): Decks are slip
10	calcium hardness at each fill & bacteria testing monthly		resistant, have durable and cleanable surface, are free of litter, obstructions & tripping hazards.
18.	✓ ☐ 15.51(3)b(2): Spa drained, cleaned & refilled: 500 gal 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.	20,	projections or obstructions.
	gai 1x every times weeks.	29.	15.4(4)I(2) & 15.51(4)k(2): Fence, wall, or other
DO.	DL/DECK/SURROUNDING AREA		means of enclosure has no openings greater than 4 inches.
100	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.	15.4(4)I(2) & 15.51(4)k(2): The distance between the
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
	openings visible in water less than 8ft deep.		inches.
3.	✓ ☐ 15.4(3)b(1) & 15.51(3)b(1): Pool/spa does not require	32.	15.4(4)I(3) & 15.51(4)k(3): A gate at least 36 inches
	cleaning.	22	wide provided for emergency purposes. 15.4(4) (4) & 15.51(4) (3): Gates lockable.
4.	15.4(4)b(1): Ladders or recessed steps provided in the		
	deep portion of pool. Stairs, ladders, recessed steps, or ramps	34,	15.4(4)I(5) & 15.51(4)k(4): Gates/doors are self-closing and self-latching (where lifeguards are not provided).
_	provided in the shallow portion if more than 2ft deep.	35	15.4(4)I(5): Indoor pool enclosed by barrier at least
5.	15.4(4)b(2) & 15.51(4)b(5); Ladders and ladder rungs are securely anchored.	55.	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
0.	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	20	serving the outlet.
	securely anchored grab rails or handrails.	38.	15.4(4)m(2) & 15.51(4)j(4): Artificial lighting provided
10.	15.4(4)b(8): Stairs have slip resistant color contrasting		for indoor or outdoor pools/spas used after sunset (overhead and/or underwater lights) are functional.
11.	stripe at least 1 inch wide marked at the leading edge of each tread. 1 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
11.	are provided.	55.	signs posted at two locations (No Diving, No Rough Play, No
12.	15.4(4)f(1): Required lifesaving equipment provided.		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.	☑ ☐ 15.4(4)f(5):Spine board provided (facilities with)	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.		40	1990).
	telephone with instruction. Signage posted as required.	42.	☐ ☐ 15.4(1)d(2) & 15.51(1)g(2): Vacuum breaker backflow preventers provided on all hose bibs on the deck.
16.	☐ ☐ 15.4(4)g & 15.51(4)e: Pool/spa water levels	43.	15.4(4)c(2): Starting blocks removed, covered, or a
17	maintained at the skimming level. 15.4(4)h & 15.51(4)f: Fully submerged outlets not	45.	sign posted to prevent use by the public during general use periods
17.	15.4(4)h & 15.51(4)f: Fully submerged outlets not 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).
٠.٠,	openings VGB compliant or the equalizers plugged.	45.	
19.	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
	light color.		depth (built or reconstructed since March 14, 1990).
20.		46.	15.4 & 15.51: A swimming pool/spa is operated in a
	in slope is marked by a float line with floats spaced no more than 5ft		safe, sanitary manner.

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SP/		ME	CHANICAL ROOM
1.	S U N/A 15.51(4)c: Spa water temperature does not exceed 104°F.	1.	S U N/A 15.4(1)a & 15.51(1)a: Filtration system is in good working condition.
2.	15.51(4)I: Agitation system control out of reach of	2.	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.	meter(s) are functional.
4.	posted. 15.51(5)c: Maximum spa depth posted (letters or numbers 3in high).	4.	15.4(1)b(2) & 15.51(1)b: Pressure gauges (before and after) filter pump
5.	Inditibers Sirringh. 15.52(12)a: A spa has at least one stairway, ramp, ladder or set of recessed steps designating a point of entry (built or	5.	is discharged through an air break or air gap.
c	reconstructed since March 14, 1990). 15.52(12)a(1)2: Spa stair steps have two hand/grab	6.	pool/spa is discharged to the system through an air gap or a reduced
6.	rails, one on each side of the steps (built or reconstructed since	7.	principle backflow device. 15.4(1)d(2) & 15.51(1)g(2): Vacuum breaker backflow
7.	March 10, 1993). The state of	8.	preventers provided on hose bibs in mechanical room. 15.4(1)e(1) & 15.51(1)h(1): Electric water heaters
WA	ADING Pools	9.	have UL seal. 15.4(1)e(2) & 15.51(1)h(2): Gas-fired heaters have
1.	S U N/A 15.4(4)h: Fully submerged outlets not missing or	10.	AGA seal and equipped with a pressure relief valve. 15.4(1)e(3) & 15.51(1)h(3): Fuel-burning water
2.	broken. D 15.4(4)h(1)2: Fully submerged outlet covers/grates	11.	heaters are vented to the outside. 15.4(1)e(4) & 15.5(1)h(4): Rooms with fuel-burning equipment has opening(s) to the outside for providing combustion
3.	not removable without the use of tools. 15.4(4)I(4): Wading pool within 50 ft of a pool has a	40	air
	barrier at least 36 inches high separating it from the pool or has written alternate management plan on-site.	12.	□ □ 15.4(2)g: Knowledgeable person in testing water/operating water treatment equipment available when pool is
4.	☐ 15.4(4)I(5): Gates/doors are self-closing and self-latching (where lifeguards are not provided).	13.	open for use.
5.	✓ ☐ 15.4(6)d(1): 'No Lifeguard' (Children must be accompanied by an adult) sign posted at each wading pool entry		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. This is a standard of the standard provided in the standard	14.	hardness; & cyanuric acid. 15.4(2)f(4)-(5) & 15.51(2)f(4)-(5): ORP/pH controller
	entrance and one location inside enclosure (letters or numbers 3in high).	15.	with numerical analog or digital display 15.4(3)a(1) & 15.51(3)a(1): Continuous disinfection
DIV	VING BOARDS	16.	feed equipment installed and operational. 15.4(3)a(2) & 15.52(11)h: Continuous pH chemical
1.	S U N/A D 15.4(4)c(6): Diving boards/platforms have slip-		feed equipment installed and operational (built or reconstructed since July 1, 1998).
2.	resistant surfaces. 15.4(4)c(8)-(9): Diving board handrails and guard rails	17. 18.	
3.	present and secure. 15.4(4)c(10): Diving board supports, platforms &		recirculation system is posted or clear labeling of piping with flow direction and water status (unfiltered, treated, backwashed).
	steps have no obvious visual structural problems.		
18/4	ATER SLIDES	CH	EMICAL STORAGE S U N/A
	S U N/A	1.	15.4(4)a(2) & 15.51(4)a(2): Swimming pool/spa chemicals properly stored & handled.
1.	☐ ☐ 15.4(4)d(5): Water slide has a lifeguard (or shallow water guard where applicable) at the top and bottom of slide.	2.	15.4(4)a(4) & 15.51(4)a(4): Chemical storage
2.	☐ ☐ 15.4(4)o(1) : Water slide support structures are free of obvious structural defects.	3.	containers clearly labeled. 15.4(4)a(5) & 15.51(4)a(5): A chemical hazard
3.	15.4(4)o(2): The walkable surface of flume is smooth	٠.	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	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.
	sharp edges within reach of a user while in the proper sliding position.	5.	15.4(4)m(2)2 & 15.51(4)j(4)2: Underwater lights more
5.	15.4(6)e (1)-(6): Water slide rules are posted near the slide.	6.	than 15 V equipped with a GFCI. 15.5(11)g: Sodium hypochlorite tanks larger than 55
6.	15.5(17)b(1): Plunge pool depth is at least 3ft and no more than 4ft.		gallons have secondary containment (built or reconstructed since May 4, 2005).
7.	designated by a float line or a painted area.		

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<u>CHL</u>	ORINE GAS	8.	15.4(1)d(2) & 15.51(1)g(2): Vacuum breaker backflow
1.	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.	SPF	RAY PADS
2. 3.	15.4(4)n(1)2: An air intake provided near the ceiling.	1	S U N/A
э.	a switch labeled "Chlorine Exhaust Fan" in a nearby location outside	1.	☐ ☐ ☑ 15.5(19)a: The surface of a spray pad shall be impervious and durable. Padding specifically designed for spray pads
	the chlorine room or building.		may be used with play features.
4.	☐ ☐ 15.4(4)n(1)4: Discharge from exhaust system outside	2.	15.5(19)b: The spray pad surface shall slope to drain.
	of pool enclosure		Deck or other areas outside the spray pad shall not drain into the
5.	15.4(4)n(1)5: Artificial lighting provided in chlorine	_	spray pad.
_	room	3.	15.5(19)c: Unless the spray pad is supervised by
6.	☐ ☐ 15.4(4)n(1)7: A plastic bottle of commercial strength ammonia solution for leak detection.		facility staff, a sign shall be posted near the spray pad that addresses: No running on or around the spray pad, No rough play,
7.	15.4(4)n(2)1: Chlorine gas cylinders are individually		No facility supervision. Parents are responsible for supervising their
	anchored with safety chains or straps		children.
	· ·	4.	15.5(19)d: Spray pads drains shall be gravity outlets.
<u>BA1</u>	THHOUSE THE PROPERTY OF THE PR		At least two drains or a single drain that is unblockable shall be
4	S U N/A	-	provided.
1.	☐ ☐ 15.4(5): Showers, dressing rooms & sanitary facilities are clean & free of debris.	5.	☐ ☐ ✓ 15.5(19)e(2): On independent treatment systems the tank shall be accessible for cleaning and inspection.
2.	☐ ☐ 15.4(5)a-b: Floors slip-resistant and maintained	6.	15.5(19)e(3): On independent treatment systems the
	without standing water.		recirculation treatment system and play feature pump and piping
3.	15.4(5)c: Carpet not in wet areas of the		system shall be separate.
	bathhouse/dressing area.	7.	15.5(19)e(5): On independent treatment systems the
4.	15.4(5)d: Lavatories, showers & sanitary facilities		play feature pump system shall be designed so that it will not
5.	functional. 15.4(5)e: Soap at each lavatory and indoor shower		operate if the recirculation system in not operating.
٥.	fixtures.	low	A SMOKEFREE AIR ACT
6.	☑ ☐ 15.4(4)m(1) & 15.51(4)j(1): Electrical outlets in the		S U
	public dressing, lavatory, and shower areas are protected by GFCI	1.	lowa Code §142D: No violations observed (No evidence of
	receptacles at the outlet or breaker serving the outlet.		smoking in prohibited areas, no ashtrays present, signs posted at
7.	15.5(21)e: Hose bib(s) provided within the bathhouse		entrances)
	(built or reconstructed since March 14, 1990).		
Con	nments/Recommendations:		
	Facility records were well		organized with good
	internal procedures in pla	ce	<u> </u>
	No violations observed a	m	This day.
_	1 -		
Con	nments/Recommendations:		
_			

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	12/12/23 Date
1 doly spa Nepresentative	Butte
JCPH Representative	Date 12 (12 /23
By checking this box, I understand and acknowledge that if the C a special inspection may be conducted and a fee of \$200 will be	Corrective Action Plan is not returned by \(\frac{\k}{\k}\) \(\frac{\k}{\k}\) applied. *IAC 641 Chapter 15.12 (3)c
Dool/Sna Ponrocentative 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(135I)

Facility Name: Coralville Rec Center

Date of Inspection: (2/12/23

Inspector: Jaimes La Cina
The following is a list of the deficiencies that were identified in the inspection report that need a Corrective Action Plan. Please respond within 20 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)
Ne violators observed
Corrective Action Plan: (this section to be completed by the facility to indicate how the deficiencies will be corrected)
N(A
<u>Deficiency 2</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)
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)
Deficiency 5: (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)