

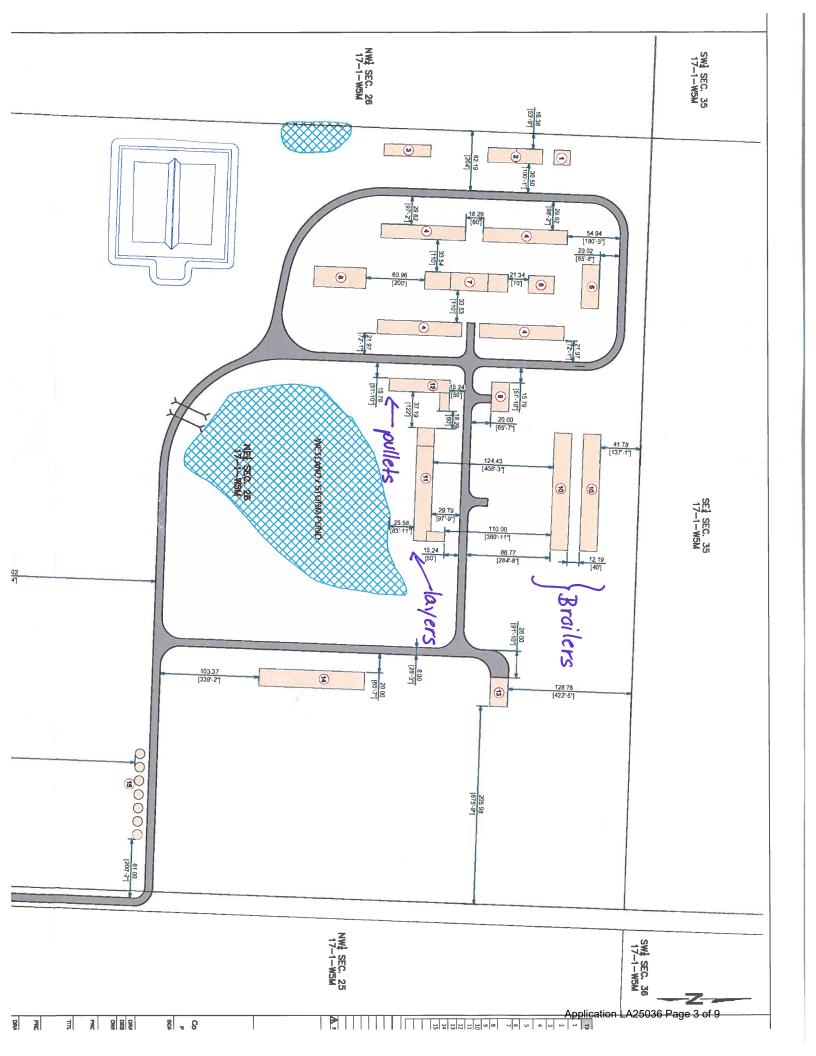
Application under the Agricultural Operation Practices Act for a confined feeding operation, manure collection area, and/or manure storage facility(ies)

NRCB USE ONLY	Application number	Legal la	nd description
Approval Registration Authorization	LA25036	NE 26	-17-1 W5M
APPLICATION DISCLOSURE			
This information is collected under the authority of the <i>Agric</i> provisions of the <i>Freedom of Information and Protection of written</i> request that certain sections remain private.	cultural Operation Practices Act ( Privacy Act. This information is p	AOPA), and is s ublic unless the	ubject to the NRCB grants a
Any construction prior to obtaining an NRCB permit is prosecution.	an offence and is subject to	enforcement a	ection, including
I, the applicant, or applicant's agent, have read and unders provided in this application is true to the best of my knowle		I acknowledge	that the information
May 14/2025 Date of signing	Signature		
Date of organing	EHAS WAL	DALED	
Corporate name (if applicable)	Print name	ANFK	
CENEDAL INCOMATION DECLIDEMENTS			
Proposed facilities: list all proposed confined feeding op	eration facilities and their dimen	sions. Indicate	whether any of the
proposed facilities are additions to existing facilities. (atta	ch additional pages if needed)	Di	mensions (m)
Proposed facilities		1	, width, and depth)
Broilers X2		400	ft X 60 ft
Broilers X2 Pullets		63	MX 13.5 m
Layers		118:	m X 26m
manuro Storage Pullets		19,	n x 10m
manure Storage Cullets  manure Storage Layers		151	m X 10 m.
Existing facilities: list ALL existing confined feeding ope	eration facilities and their dimens	ions	
Existing facilities	Dimensions (length, width, a	· · ·	NRCB USE ONLY
new CFO			
NRCB USE ONLY			
NRCB USE ONLY			



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	ities		
	ities		
	ities		
ruction completion date for proposed facil onal information	ities		
<b>tock numbers:</b> Complete only if livestock nunock numbers increase in your Part 2 application			
ty for minimum distance separation (MDS).			
Livestock category and type		Proposed increase or	*******
	Permitted number	Proposed increase or decrease in number (if applicable)	Total
ailable in the Schedule 2 of the Part 2 Matters	Permitted number	decrease in number	Total
ailable in the Schedule 2 of the Part 2 Matters Regulation)		decrease in number	Total
ailable in the Schedule 2 of the Part 2 Matters Regulation)		decrease in number	Total
Chicken layers: 20	1,000	decrease in number	Total
Chicken layers: 20	1,000	decrease in number	Total
Chicken layers: 20	1,000	decrease in number	Total
Chicken layers: 20  Chicken pullets + broilers	1,000	decrease in number	Total
Chicken layers: 20  Chicken pullets + broilers	1,000	decrease in number	Total
Chicken layers: 20	1,000	decrease in number	Total





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### DECLARATION AND ACKNOWLEDGMENT OF APPLICANT CONCERNING WATER ACT LICENCE

issued by Alberta Environment and Protected Areas (EPA) for a confined feeding operation (CFO)

Date and sign one of the following four options

	I <b>DO</b> want my water licence application coupled to my AOPA permit application.
Sigi	ned thisday of, 20
	Signature of Applicant or Agent
<u>OP</u>	TION 2: Processing the AOPA permit and Water Act licence separately
1.	I (we) acknowledge that the CFO will need a new water licence from EPA under the <i>Water Act</i> for the development or activity proposed in this AOPA application.
2.	I (we) request that the NRCB process the AOPA application <b>independently of</b> EPA's processing of the CFO's application for a water licence.
3.	In making this request, I (we) recognize that, if this AOPA application is granted by the NRCB, the NRCB's decision will not be considered by EPA as improving or enhancing the CFO's eligibility for a water licence under the <i>Water Act</i> .
4.	I (we) acknowledge that any construction or actions to populate the CFO with livestock pursuant to an AOPA permit in the absence of a <i>Water Act</i> licence will <b>not</b> be relevant to EPA's consideration of whether to grant the <i>Water Act</i> licence application.
5.	I (we) acknowledge that any such construction or livestock populating will be at the CFO's sole risk if the <i>Water Act</i> licence application is denied or if the operation of the CFO is otherwise deemed to be in violation of the <i>Water Act</i> . This risk includes being required to depopulate the CFO and/or to cease further construction, or to remove "works" or "undertakings" (as defined in the <i>Water Act</i> ).
6.	<b>AS RELEVANT:</b> I (we) acknowledge that the CFO is located in the South Saskatchewan River Basin and that, pursuant to the <i>Bow, Oldman and South Saskatchewan River Basin Water Allocation Order</i> [Alta. Reg. 171/2007], this basin is currently closed to new surface water allocations.
	Provide: Water licence application number(s)
Sigi	ned this 14 day of, 20_25
OP	TION 3: Additional water licence not required
	I (we) declare that the CFO will not need a new licence from EPA under the Water Act for the
	development or activity proposed in this AOPA application.

Signed this \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_\_.

Signature of Applicant or Agent



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# OPTION 4: Uncertain if Water Act licence is needed; acknowledgement of risk (for existing CFOs only)

- 1. At this time, I (we) do not know whether a new water licence is needed from EPA under the *Water Act* for the development or activity proposed in this AOPA application.
- 2. If a new *Water Act* licence is needed, I (we) request that the NRCB process the AOPA application **independently of** EPA's processing of the CFO's application for a water licence.
- 3. In making this request, I (we) recognize that, if this AOPA application is granted by the NRCB, the NRCB's decision will not be considered by EPA as improving or enhancing the CFO's eligibility for a water licence under the *Water Act*.
- 4. I (we) acknowledge that any construction or actions to populate the CFO with additional livestock pursuant to an AOPA permit in the absence of a Water Act licence will <u>not</u> be relevant to EPA's consideration of whether to grant my Water Act licence application, if a new water licence is needed.
- 5. I (we) acknowledge that any such construction or livestock increase will be at the CFO's sole risk if the Water Act licence application is denied or if the operation of the CFO is otherwise deemed to be in violation of the Water Act. This risk includes being required to depopulate the CFO and/or to cease further construction, or to remove "works" or "undertakings" (as defined in the Water Act).
- AS RELEVANT: I (we) acknowledge that the CFO is located in the South Saskatchewan River Basin and that, pursuant to the Bow, Oldman and South Saskatchewan River Basin Water Allocation Order [Alta. Reg. 171/2007], this basin is currently closed to new surface water allocations.
   Provide: Water license number(s) or water conveyance agreement details

Signed this	day of	, 20 .	
	,	,	Signature of Applicant or Agent



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(complete this section for the worst case of the existing facility which is the closest to water bodies or water wells and for each of the proposed facilities).

Facility description / name (as indicated on site plan)

Existing:	new CFO			Proposed 1:	11:			- 1
Proposed 2:	12:			Proposed 3:	d 3:			
Facilit	Facility and environmental risk		Faci	Facilities			NRCB USE ONLY	
	information	Existing	Proposed 1	Proposed 2	Proposed 3	Meets requirements	Comments	
risiq bool7 noi3smroîni	What is the elevation of the floor of the lowest manure storage or collection facility above the 1:25 year flood plain or the highest known flood level?	□ ×1 m	□ ×1 m	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	□ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	☐ YES ☐ NO ☐ YES with exemption		
	How many springs are within 100 m of the manure storage facility or manure collection area?		0			☐ YES ☐ NO ☐ YES with exemption		
rface wat	How many water wells are within 100 m of the manure storage facility or manure collection area?		0			☐ YES ☐ NO ☐ YES with exemption		
	What is the shortest distance from the manure collection or storage facility to a surface water body? (e.g., lake, creek, slough, seasonal)		m 008			☐ YES ☐ NO ☐ YES with exemption		
ı	What is the depth to the water table?		m0/<			☐ YES ☐ NO ☐ YES with exemption		
onuore mrofni	What is the depth to the groundwater resource/aquifer you draw water from?		30m			☐ YES ☐ NO ☐ YES with		

Additional information (attach supporting information, e.g. borehole logs, records, etc. you consider relevant to your application)



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# DISTANCE OF ANY MANURE STORAGE FACILITY (EXISTING OR PROPOSED) TO NEIGHBOURING RESIDENCES

					NRCB USE ONLY	<b>A</b>	
Neighbour name(s)	Legal land description	Distance (m)	Zoning (LUB) category	MDS category (1-4)	Distance (m)	Waiver attached (if required)	Meets regulations
musery Linos & Lillian Part SE 36-017-01-4504 1200m	Part SE 36-017-01-455	1 1200m					
atc Machan	Part SE-25-017-01-W5M 1,510 m	1,510 m					
D. Sherill Beners	Rut SE-25-017-01-65M	f,700 m					
Robert marks	Part Sw 26-017-01- 115M 1390M	1,390111					

# LAND BASE FOR MANURE AND COMPOST APPLICATION (complete only if an increase in livestock or manure production will occur)

				NKCB US	NKCB USE ONLY
Name of land owner(s)*	Legal land description	Usable area** (ha)	Soil zone ***	Usable area (ha)	Agreement attached (if required)
mat millan Hutterian Brothagen SW- 26-017-01- W5 M	1511-26-017-01-10511	55 ha	Brown Dru		
11 1	NW 26-017-01-145H	60 ha	, ,		
11 11	SE 23-017-01-45M	60 ha	>		
			Total		

<sup>\*</sup> If you are not the registered landowner, you must attach copies of land use agreements signed by all landowners.

Additional information (attach any additional information as required)

<sup>\*\*</sup> Available manure spreading area (excluding setback areas from residences, common bodies of water, water wells, etc. as identified in Agdex 096-5 Manure Spreading Regulations)

<sup>\*\*\*</sup> Brown, dark brown, black, grey wooded, or irrigated



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	ID MANURE, COMPO	OST, & COMPOSTING	G MATERIALS: Barns, feed	lots, & storage facilities -
(com		for <b>EACH</b> barn, feedlot, an	d storage facility for solid manure, co	omposting materials, or compost with
	ity description / name <mark>(a</mark>	ns indicated on site plan)	1. Broiler X2	
			2. Pullet + Rad	
Mani	ure storage capacity		3 Layer + Pacl	
Ман	ire storage capacity		Depth below grade to the	NRCB USE ONLY
	Length (m)	Width (m)	bottom of the liner (m)	Estimated storage capacity (m³)
1.	01	(0)	2	
	400 St X 63 m x 13,5 m	60 ft	0	
2.	19 m c, 21 x m P1			
0	118mx 26 m +		TOTAL CAPACITY	
3	15 m x 10 m		O	
	render Re	ook		
	r <b>protection</b> cribe how the physical integ	grity of the lines will be mai	ptained	
	Clean and ins		mameu	
			NRCB USE ONLY	Requirements met:  YES  NO



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SOLID MANURE, COMPOST, & COMPOSTING MATERIALS: Barns, feedlots, & storage facilities -

# **Concrete liner (cont.)** Concrete liner details Concrete thickness Method of sulphate protection: Type HS, HSB, on HSE rement (CSA A23, 1:19 125 mm Concrete reinforcement size and spacing 25 MPa @ 28 days Concrete requirements can be found in Technical Guideline Agdex 096-93 YES NO Requirements met: Solid manure: 25MPa (D) Solid manure (wet): 30MPa (C) YES NO Condition required: Method of sulphate protection: Type 50 or Type 10 with fly ash or equivalent YES NO Report attached: Additional information (attach as required) NRCB USE ONLY Nine month manure storage volume requirements met YES YES With STMS □ NO ☐ YES ☐ NO Depth to water table: Requirements met: YES NO Depth to Uppermost groundwater resource: Requirements met: ERST completed: see ERST page for details Surface water control systems Requirements met: YES NO Details/comments: **Concrete liner details** Leakage detection system required: \(\sum \) YES \(\sum \) NO If yes, please explain why.