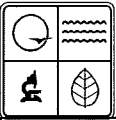


RECEIVED

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MISSOURI DEPARTMENT OF NATURAL RESOURCES  
 WATER PROTECTION PROGRAM  
**FORM W - CONCENTRATED ANIMAL FEEDING OPERATION**  
**(CAFO) OPERATING PERMIT APPLICATION** *Operating Permit Section*

FOR OFFICE USE ONLY	
CHECK NUMBER:	1732
DATE RECEIVED	FEE SUBMITTED
2-5-18	\$150.00

Complete all applicable sections. Instructions for completing the form are located at the end of the form. Sign, date and return the form and all requested documents along with a check for the appropriate permit fee to the Missouri Department of Natural Resources. Make a copy of this completed form and keep it with your nutrient management plan.

**PART 1 - PERMIT OWNERSHIP AND CONTACT INFORMATION**

1.1 OPERATION NAME Valley Oaks Feeders LLC	CURRENT PERMIT NUMBER MO-	COUNTY Johnson
PHYSICAL ADDRESS 1921 W. Hwy. 50	LEGAL DESCRIPTION Sec.: 22 Twn.: 47N Rng.: 29W	TELEPHONE NUMBER WITH AREA CODE (816)697-1839
CITY Lone Jack	STATE Missouri	ZIP CODE 64070
1.2 OWNER (PROVIDE LEGAL NAME) Valley Oaks Real Estate, L.L.C.	EMAIL ADDRESS david@valleyoaksangus.com	
MAILING ADDRESS 1921 W. Hwy. 50	TELEPHONE NUMBER WITH AREA CODE (816) 229-8115	
CITY Lone Jack	STATE Missouri	ZIP CODE 64070
1.3 CONTINUING AUTHORITY (IF DIFFERENT THAN THE OWNER) Same as above		
MAILING ADDRESS		TELEPHONE NUMBER WITH AREA CODE
CITY	STATE	ZIP CODE

**PART 2 - PERMIT TYPE AND PERMIT ACTION**

2.1 PERMIT TYPE <input type="checkbox"/> NPDES Site Specific Permit Request review of draft permit prior to public notice. <input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> NPDES General Permit (MOG01)  <input checked="" type="checkbox"/> State No-Discharge General Permit (MOGS1)	2.2 PERMIT ACTION* <input checked="" type="checkbox"/> New Permit <input type="checkbox"/> Renewal <input type="checkbox"/> Modification <input type="checkbox"/> Ownership Transfer  _____ PREVIOUS OWNERS NAME _____ ADDRESS _____ CITY STATE ZIP CODE _____ SIGNATURE DATE
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\*See instructions for additional requirements and documents for the request permit action.

**PART 3 - DESIGN CAPACITY FOR MANURE STORAGE AND ANIMALS OF EACH CAFO FEATURE**

3.1 STORAGE STRUCTURE TYPES, AMOUNT OF STORAGE, AND AMOUNT OF MANURE GENERATED PER YEAR.

CAFO Feature	List All Manure Storage Structures at each CAFO Feature Storage Structure Type(s)	Dry Manure Handling System		Wet Manure Handling System			
		Design Dry Process Waste (tons/yr.)	Days of Storage	Total Storage Capacity (gal)	Design Wastewater per Year (gal./yr.)	Days of Storage	Design Flow MGD
001	F	101,933	139.7				
002							
003							
004							
005							

3.2 LIST EACH TYPE OF ANIMAL IN CONFINEMENT AND THE NUMBER OF EACH ANIMAL TYPE.

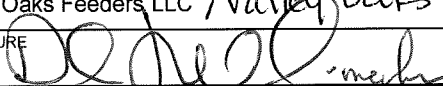

CAFO Feature	Animal Category #1	Animal Numbers	Animal Category #2	Animal Numbers	Animal Category #3	Animal Numbers
001	1	6,999				
002						
003						
004						
005						

**PART 4 - OPERATIONAL INFORMATION**

4.1 OPERATIONAL INFORMATION (SEE INSTRUCTIONS)  
 SIC Code(s) 0211 CAFO Class Size IB

4.2 Is this an export-only operation?  Yes  No

**Completing PARTS 5 - 11 will meet the requirements of a Nutrient Management Plan (NMP) for an export only operation.**

<b>PART 5 – MANURE STORAGE</b>	
5.1 Do all manure storage structures have adequate storage, and operated and maintained as no discharge? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<b>PART 6 – ANIMAL MORTALITY</b>	
6.1 PERMANENT METHOD OF DISPOSING OF ROUTINE ANIMAL MORTALITIES. <input type="checkbox"/> Composting <input checked="" type="checkbox"/> Rendering <input type="checkbox"/> Send to a Landfill <input type="checkbox"/> Incineration <input type="checkbox"/> Other (Describe)	
6.2 DESCRIBE METHOD OF MORTALITY HANDLING AND STORAGE THROUGH ALL PHASES TO FINAL DISPOSAL. (EXAMPLE: MORTALITIES ARE COMPOSTED WITHIN 24 HOURS OF DEATH AND FINISHED COMPOST PRODUCT IS STORED UNDER ROOF UNTIL LAND APPLIED). ALSO DESCRIBE THE TYPE OF COMPOST STRUCTURE USED, IF APPLICABLE. Render will pick up within 24 hours. Bodies stored in confined area until pickup by render.	
<b>PART 7 – DIVERSION OF CLEAN WATER</b>	
7.1 Is clean stormwater diverted from the production area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
7.2 IF YES, DESCRIBE CONTROLS AND MEASURES USED TO DIVERT STORMWATER. Berms and storm sewer structures will be used to divert stormwater from production area.	
7.3 IF NO, DESCRIBE HOW CONTAMINATED STORMWATER IS CONTAINED AND INCLUDE THE STORAGE CAPACITY OF THE CONTAINMENT IF NOT PREVIOUSLY PROVIDED.	
<b>PART 8 – PREVENT DIRECT CONTACT OF ANIMALS WITH SURFACE WATERS</b>	
8.1 Do the animals have access to waters of the state within the production area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8.2 LIST MEASURES USED TO PREVENT CONFINED ANIMAL FORM HAVING DIRECT CONTACT WITH WATERS OF THE STATE. All buildings have pipe fencing to keep animals away from waters of the state.	
<b>PART 9 – CHEMICAL HANDLING</b>	
9.1 Check the appropriate boxed below to indicate method for handling and disposal of chemicals used by the operation: <input checked="" type="checkbox"/> Chemicals are stored, handled, and disposed of according to manufacturer labels. <input checked="" type="checkbox"/> Chemical storage and handling areas are protected from precipitation and runoff, and any spillage is contained within these areas. <input type="checkbox"/> Emergency procedures and equipment are in place to contain and clean up chemical spills. <input type="checkbox"/> Equipment wash areas are designed and constructed to prevent contamination of surface waters. <input checked="" type="checkbox"/> No chemicals are stored or handled in the production area.	
<b>PART 10 – MANURE ANALYSIS TESTING</b>	
10.1 LIST EACH TYPE OF MANURE SOURCE. (i. e. MANURE, LITTER, COMPOST, WASTE WATER.) Manure, compost	
10.2 DESCRIBE PROCEDURES FOR ENSURING EACH MANURE SOURCE IS TESTED ANNUALLY. Manure/compost will be collected in bottles from the roofed storage shed. The samples will then be combined into a bulk sample.	
<b>PART 11 – RECORD KEEPING</b>	
11.1 Are records of all inspections, manure transfers, discharges and land application maintained? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<b>PART 12 – SIGNATURE</b>	
NAME Valley Oaks Feeders LLC / Valley Oaks Real Estate LLC	TITLE Owner
SIGNATURE 	DATE 12/5/18
<b>Part 13 - Engineer Certification</b>	
House Bill 28, which became effective Aug 28, 2013, contained provisions that changed construction permitting requirements. Construction permits are required for the construction of an earthen storage structure to hold, convey, contain, store, or treat domestic, agricultural, or industrial process wastewater. Construction of all other point source systems designed to hold, convey, contain, store, or treat domestic, agricultural, or industrial process waste must be designed by a professional engineer registered in Missouri in accordance with design regulations.	
Operation Name Valley Oaks Feeders LLC Address 1921 W. Hwy. 50 City Lone Jack, MO 64070	Engineer Firm Quist Engineering Address 821 NE Columbus Street City State Zip Code Lee's Summit, MO 64063
I, Project Engineer, certify that above described systems have been designed in accordance with Missouri CAFO design regulations in 10 CSR 20-8.300   _____ PROJECT ENGINEER SIGNATURE	ENGINEER SEAL 