



**CONFINED FEEDING OPERATION  
Construction Inspection Report**  
INDIANA DEPARTMENT OF  
ENVIRONMENTAL MANAGEMENT

|                   |                       |
|-------------------|-----------------------|
| Inspector's Name: | Hashim Burki          |
| Others Present    |                       |
| Date:             | Monday, June 24, 2024 |
| Time In:          | 1:00 PM               |
| Time Out:         | 1:45 PM               |
| Inspection Type   | Construction          |

**General Information**

| Facility Information               |   |
|------------------------------------|---|
| Facility Name                      | Daniel L Michel   |
| Facility Location                  | 8980 S 350 W<br>South Whitley, IN 46787<br>Whitley County |
| Facility Mailing Information       | 8980 S 350 W<br>South Whitley, IN 46787                   |
| Facility Contact During Inspection | Daniel Michel<br>(260)213-6714<br>dlmichel360@yahoo.com   |
| Owners Contact During Inspection   | Daniel & Deborah Michel                                   |
| Construction Contact               | Bellar Construction                                       |

**Facility ID**

|                     |          |
|---------------------|----------|
| NPDES Permit Number |          |
| CFO Approval        | Yes 5014 |

**Farm Information**

|                                  |           |
|----------------------------------|-----------|
| Animals Present                  | Yes       |
| Bio-Security Procedures Followed | Yes       |
| Animals Type                     | Finishers |

**Approved Structures**

|   |                              |
|---|------------------------------|
| Date Permit Approved                    | Wednesday, February 14, 2024 |
| Date Permit Expires                     | Wednesday, February 14, 2029 |
| Construction Notification Date          | Friday, May 31, 2024         |
| Number of Permitted Structures          | 7                            |
| Number of Structures Completed          | 6                            |
| Number of Structures Under Construction | 1                            |

| Special Permit Conditions     |  |
|-------------------------------|--|
| Permit Conditions             | <input checked="" type="radio"/> Yes <input type="radio"/> No  |
| Special Permit Requirement(s) | <p><b>This facility meets the definition of a CAFO and has three requirements from farms not defined as CAFO's:</b><br/> Storm Water Management Practices (327 IAC 19-11-1(a))<br/> Manure Application Rate Limitations (327 IAC 19-14-3(d))<br/> Manure Application Activities (327 IAC 19-14-4(e))</p> <p><b>Property Line Setback Waiver:</b><br/> The submitted application included a signed property line setback waiver as allowed in 327 IAC 19-7-5. and as described in 327 IAC 19-14-2(d). IDEM determined the proposed waiver meets the performance standards in 327 IAC 19-3-1. This waiver applies to the following approved structures: P1. The waiver waves the property line setback on the west side of the structure.</p> <p><b>Monitoring of Perimeter Drains:</b><br/> Monitoring of Perimeter Drains: (327 IAC 19-12-4) The perimeter drain for structure P1 will be monitored monthly, and any flow detected will be checked for presence of ammonia nitrogen with a field test/sample kit, and will be visually inspected for discoloration, odor, and other indicators of the presence of livestock waste. No other drainage tile may be added to this perimeter drain. An ammonia nitrogen field test kit may be used for on-site monitoring. The record of monitoring will be kept in the operating record (327 IAC 19-9-1). If ammonia nitrogen, discoloration, or other indicators are found during the monthly check of the perimeter drain outflow clear up contact your compliance inspector.</p> <p><b>Pasture Areas:</b><br/> A combination of temporary and/or permanent pasture areas and crop ground around the swine operation is available for the fattening cattle. Ground cover and vegetation of the pasture areas must be maintained, operated, and can only be populated with animals if crops, vegetation, forage growth or post-harvest residue are sustained over a minimum of 50% of the soil surface. These areas will not meet the definition of confined feeding (IC 13-11-2-39) unless livestock is on the area for more than 45 days per year and ground cover or vegetation is not sustained over 50% of the animal confinement area.</p> |

| Approved Construction Plans                 |   |
|---|---|
| Approved Plans Being Used by the Contractor | <input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
| Comments                                    |   |
| Deviations From Approved Plans              | <input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> Unknown |
| Comments                                    |   |

| Stage of Construction |   |
|-----------------------|---|
| Stage of Construction | Excavation, Perimeter Drain Installation, Concrete Slab, Wall Forms |
| Comments              |   |

| Manure Management Systems        |   |
|----------------------------------|---|
| Type of Manure Management System | Below Ground Liquid Storage Tank or Pit |
| Construction Status              |   |

| Drainage/Water Runoff  |  |
|--|--|
| Field drainage tiles properly blocked, removed, and re-directed.                       | <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Not Applicable <input type="radio"/> To Be Constructed at a Later Date <input type="radio"/> Unknown |
| Runoff from barn floors and leachate storage directed away from surface drainage-ways. | <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Not applicable   |
| Roof drainage directed away from structures.   | <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Not Applicable   |

| Checklist<br>(Checked box indicates a compliance concern)   |   |
|---|---|
| <b>Approval and Performance Standards</b><br><input type="checkbox"/> No Valid Approval<br><input type="checkbox"/> Access Denied<br><input type="checkbox"/> Notice and Changes<br><input type="checkbox"/> Approval Conditions<br><input type="checkbox"/> Individual Permit Conditions | <b>Discharge and Spill Requirements</b><br><input type="checkbox"/> Unpermitted Discharge/Spill |

**General Comments**

The concrete slab was constructed on 6/13/2024.

Wall form installation was complete at the time of the site inspection.

Reinforcements above the manure pumpouts are in place.

Waterstops are installed properly along the construction joints.

Forms are secured as required.

Concrete placement for the walls and columns is expected to begin on 7/1/2024.

**Description of Violation(s) and Further Actions**

| Inspection Results/Action        |  |
|----------------------------------|--|
| <b>Deficiency/Violations</b>     |  |
| No Violation(s) Discovered       |  |
| <b>Additional Comments/Other</b> |  |
|                                  |  |

| Inspection Documentation           |   |
|------------------------------------|---|
| Photographs                        | <input checked="" type="radio"/> Yes <input type="radio"/> No |
| Map                                | <input type="radio"/> Yes <input checked="" type="radio"/> No |
| Pollution Prevention Opportunities |   |
| P2                                 |   |
| GPS Location Collected             | <input type="radio"/> Yes <input checked="" type="radio"/> No |

**Finalize Inspection**

|                                   |                     |  |
|-----------------------------------|---------------------|--|
| Written Summary of Inspection     |                     |  |
| Inspector Information             | Printed/Typed Name  | Hashim Burki                                   |
|                                   | Phone Number:       | (317) 417-9882                                 |
|                                   | Email Address:      | hburki@idem.in.gov                             |
|                                   | Signature:          |  |
| Facility Representative Signature | Printed/Typed Name: |  |
|                                   | Signature:          | Signature obtained on the Notice of Inspection |

## Photo Table



|                      |                       |
|----------------------|-----------------------|
| <b>Number</b>        | 01                    |
| <b>Description</b>   | Pumpout Reinforcement |
| <b>Photographer</b>  | Hashim Burki          |
| <b>Facility Name</b> | Daniel L Michel       |
| <b>Photo Date</b>    | 6/24/2024             |
| <b>Others</b>        |                       |



|                      |                                    |
|----------------------|------------------------------------|
| <b>Number</b>        | 02                                 |
| <b>Description</b>   | Waterstop Along Construction Joint |
| <b>Photographer</b>  | Hashim Burki                       |
| <b>Facility Name</b> | Daniel L Michel                    |
| <b>Photo Date</b>    | 6/24/2024                          |
| <b>Others</b>        |                                    |



|                      |                   |
|----------------------|-------------------|
| <b>Number</b>        | 03                |
| <b>Description</b>   | New Concrete Slab |
| <b>Photographer</b>  | Hashim Burki      |
| <b>Facility Name</b> | Daniel L Michel   |
| <b>Photo Date</b>    | 6/24/2024         |
| <b>Others</b>        |                   |



|                      |                         |
|----------------------|-------------------------|
| <b>Number</b>        | 04                      |
| <b>Description</b>   | South Form Installation |
| <b>Photographer</b>  | Hashim Burki            |
| <b>Facility Name</b> | Daniel L Michel         |
| <b>Photo Date</b>    | 6/24/2024               |
| <b>Others</b>        |                         |



|                      |                    |
|----------------------|--------------------|
| <b>Number</b>        | 05                 |
| <b>Description</b>   | Installed Formwork |
| <b>Photographer</b>  | Hashim Burki       |
| <b>Facility Name</b> | Daniel L Michel    |
| <b>Photo Date</b>    | 6/24/2024          |
| <b>Others</b>        |                    |



|                      |                         |
|----------------------|-------------------------|
| <b>Number</b>        | 06                      |
| <b>Description</b>   | North Form Installation |
| <b>Photographer</b>  | Hashim Burki            |
| <b>Facility Name</b> | Daniel L Michel         |
| <b>Photo Date</b>    | 6/24/2024               |
| <b>Others</b>        |                         |