

# STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES

Jackson Environmental Field Office 1625 Hollywood Drive Jackson, TN 38305

Phone 731-512-1300

Statewide 1-888-891-8332

Fax 731-661-6283

July 13, 2017

Mr. Steve Moser, Plant Manager 3001 Highway 45 Bypass Humboldt, TN 38343

Subject:

NPDES Construction General Permit Tracking No. TNR121958

Master Tracking Number TNR121958 Bongards Creamery Plant Expansion

Bongard's South, LLC

Humboldt, Gibson County, Tennessee

Dear Mr. Moser:

The Division of Water Resources (the division) acknowledges receipt of the Notice of Intent (NOI) form for the above referenced project. The NOI was received on July 5, 2017. The NOI was submitted to obtain coverage under a General NPDES Permit for Storm Water Discharges Associated with Construction Activity.

A review of the submitted form showed that the NOI was incomplete. We have assigned this project NPDES Permit tracking number TNR121958. No discharges of stormwater associated with construction activity are authorized by the general permit until the completed NOI is submitted and Notice of Coverage (NOC) issued by the division.

## Storm Water Pollution Prevention Plan (SWPPP)

The division acknowledges receipt of your SWPPP as fulfillment of the SWPPP submittal requirement for this construction site. However, the SWPPP was found not to satisfy requirements stated in part 3 of the General Permit. Please see the enclosed checklist for deficiencies in the SWPPP that must be addressed before permit coverage can be issued.

## **Contractor Information**

As of the date this NOI was processed, no contractor was identified on the NOI. A primary contractor, or contractor otherwise responsible for sediment and erosion controls on the construction site, must be identified and must submit an NOI to this office prior to beginning earth clearing operations on site. When submiting the NOI, the contractor should indicate on the NOI form the above referenced permit tracking number.

We appreciate your attention to the general construction stormwater permit and its requirements. We believe this does make a difference to the quality of state waters. If you have any questions, please contact Mr. Gregory Overstreet at (731) 512-1308 or by e-mail at Gregg. Overstreet@tn.gov.

Sincerely,

Conner Franklin

Conner Franklin by 255 Environmental Program Manager

Divison of Water Resources

Jackson Environmental Field Office

CC: DWR, Jackson EFO Permit File



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243
1-888-891-8332 (TDEC)

# Notice of Intent (NOI) & Stormwater Pollution Prevention Plan (SWPPP) Checklist for Constru

Yes No ARAP Required? Receiving waters listed Proper signature for the owner/developer provided Correct site-wide permittee (Owner/Developer) entity name included ARAP #(s) Yes N<sub>o</sub> Secretary of State Control # (if applicable) Disturbed acreage given Start/End dates listed Latitude/Longitude given and is correct

<   \	2	Approp	Appropriate portion of USGS topo map provided showing the boundaries of the construction County(ies):  N/A  SWIPP Position (County(ies)):  N/A
			For comprehensive SWPPPs - All foreseeable construction-related activities are addressed [1.4.2]
		1	Plans and specs for structural control measures have been prepared and stamped by Professional Engineer or Landscape Architect [3.1.1]
		1	Includes engineering design of sediment basin/controls for projects 10 acres or greater (5 acres if impaired/exceptional waters) [3.1.1]
		1	Includes Quality Assurance Site Assessment requirement criteria if applicable [3.1.2]
	1		Signed by the operator(s) [3.3.1]
5			Includes multi-phase sheets: <5 ac 2-phase plan min.; ≥5 ac 3-phase plan min. [3.5.2]
7			Depicts disturbance limits, buffer zones, watershed drainage patterns, and drainage area serving each outfall [3.5.1; 4.1.1]
1			Includes a description of all construction activities (not just grading and street construction) [3.5.1.a]
5			Includes a description sequence of major activities (e.g., grubbing, excavation, grading, utilities, and infrastructure installation, etc.) [3.5.1.b]
5			Includes estimates of the total site area versus the total area of the site to be disturbed [3.5.1.c]
7			Includes a complete inventory of aquatic resources (including any stream, sinkhole or wetland) on or adjacent to the project [3.5.1.i]
5			Includes a description of appropriate erosion prevention and sediment controls (EPSCs) and the general timing of implementation [3.5.2]
5			Specifies which permittee is responsible for implementation of which EPSC [3.5.2]
	5		Specifies removal of trapped sediment from sediment controls at or before 50% design capacity [3.5.3.1.e]
5			Specifies EPSCs will be implemented before earth-moving begins [3.5.3.1.1]
1			Specifies stabilization within 14 days (7 days for ≥35% slopes) on site areas where construction has temporarily/permanently ceased [3.5.3.2]
	5		Specifies inspections of outfalls/EPSC measures at least twice weekly and at least 72 hours apart [3.5.8.2.a]
	5	j	Specifies that vegetation, EPSCs & other protective measures are repaired, replaced, or modified within 7 days [3.5.7] [3.5.8.2.f]
Nee	03	0 monerats	Depicts the proposed location of all major structural/nonstructural controls and all proposed stabilization practices [3.5.1.g] [3.5.3.3]
5			Identifies all outfall locations intended for coverage under the CGP [3.5.1.g]
<			Includes the name of the receiving water(s), and approximate size and location of affected wetland acreage at the site [3.5.1.j]
		1	Identifies construction phasing for activities that will disturb >50 acres [3.5.1.m] [3.5.3.1.k]
<			EPSCs have been designed to control the rainfall and runoff from a 2-year, 24-hour return interval storm [3.5.3.3]
		5	Specifies sediment basins for construction sites with drainage areas >10 acres [3.5.3.3]
1			Specifies a 30' natural riparian buffer zone adjacent to all streams, lakes, wetlands on/adjacent to the construction site [4.1.2]
		<	Specifies a 15' natural riparian buffer zone adjacent to wet weather conveyances identified as WOTUS by the USACE or EPA [4.1.2] [5.4.2]

# Notice of Intent (NOI) & Stormwater Pollution Prevention Plan (SWPPP) Checklist for Construction General Permit Activities (CGP)

						Yes
						Yes No
			7	5	\	N/A
Includes technical basis used to select velocity dissipation devices where flows exceed predevelopment levels [3.5.4]	Specifies velocity dissipation devices at discharge locations and along the length of any outfall channel [3,5,4]	SWPPP Requirements for Permanent (Post-Development) Stormwater Management	Specifies a 60' natural riparian buffer zone adjacent to all impaired or exceptional waters on/adjacent to the construction site [5.4.2]	Specifies sediment basins for construction sites with drainage areas >5 acres that discharge to impaired or exceptional waters [5.4.1.f]	Specifies that EPSCs proposed for the site have been designed to control storm runoff generated by a 5-year, 24-hour storm event [5.4.1.a]	Additional SWPPP Requirements for Discharges into Impaired or Exceptional TN Waters
23	22	CGP pg #	32	31	30	CGP pg #

Identification indicators of possible streams or wetlands utilizing site information and resources include

- Contour and stream indicators on USGS TOPO maps
- 2. Drainage area to a defined conveyance (20 acres east TN/40 middle TN/75 west TN)
- Aerial photography identifying a sinuous tree line or grouping of remaining forest in an agricultural setting
- Springhouse/box
- 5. Comparable nearby drainage that has previously been determined to have a stream

Onsite or adjacent ponds or impoundments

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- Check EFO HD GIS for previous determinations
- NRCS soil maps or Web Soil Survey: (http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx)

Wetlands on National Wetlands Inventory:

(http://www.fws.gov/wetlands/data/mapper.HTML

If sufficient indicators exist, a stream determination may need to be performed. Stream determinations must be performed by a Qualified Hydrologic Professional: (http://tnhdt.org/)

- Soil fence monde steam buffer at multiple locations - Sheet CI-OT > Examin controls - No controls shown along NW slope (s.1+ fence ends) - Sheet C1-07 No workers along eastern boundary [slope - Sheet C1-07 Removal of sediment from controls when capacity reduced by 50% not specified Grading occurring inside the steam buffer at end of drainage ditch in NW corner. Inspection frequency of time per week and at least 72 hours apart not specified SWPPP Certification Statement is not signed Comments Stream butter. the 30' non-distrib