

2015 GENERAL RULE 97 CERTIFICATIONS OF APPROVAL
AUTHORIZING TRACER DYES IN SURFACE WATERS

The following Notifications of Intent under the GENERAL RULE 97 CERTIFICATION OF APPROVAL AUTHORIZING
TRACER DYES IN SURFACE WATERS have been received and tracer dye application may commence in accordance with
Certification R97-14/001.

Applicant Name	Project Contact	Date Received	District Office	Waterbody Name	Location(s) (TRS, lat/Long, road crossing, etc)	Township Name	County	CAS Number	Concentration mg/L
Bishop International Airport Authority	John Barsalou	11/14/2014	Lansing	Swartz Creek (outfall 7)	42.971156N 83.758435W	Flint	Genesee	528-44-9	13 mg/L
Bishop International Airport Authority	John Barsalou	11/14/2014	Lansing	Call Drain (outfall 1)	42.971609N 83.728682W	Flint	Genesee	528-44-9	13 mg/L
Sunoco Logistics	Jennifer Roberts	12/10/2014	Southeast Michigan	Cuttle Drain	T5N, R16E, Section 1 (from Tank 43 via outfall 002 of MIG670084)	Marysville	St Clair	518-47-8	15 mg/L
University of Michigan-OSEH	John Kosco/Jackie Corbin	1/5/2015	Jackson	Huron River, Millers Creek, Traver Creek, Mallets Creek, Allen Creek, School Girls Glen, and Fleming Creek	Various (see NOI for details)	Ann Arbor & Pittsfield	Washtenaw	518-47-8	30 mg/L
University of Michigan-OSEH	John Kosco/Jackie Corbin	1/5/2015	Jackson	Huron River, Millers Creek, Traver Creek, Mallets Creek, Allen Creek, School Girls Glen, and Fleming Creek	Various (see NOI for details)	Ann Arbor & Pittsfield	Washtenaw	3844-45-9	12 mg/L
University of Michigan-OSEH	John Kosco/Jackie Corbin	1/5/2015	Jackson	Huron River, Millers Creek, Traver Creek, Mallets Creek, Allen Creek, School Girls Glen, and Fleming Creek	Various (see NOI for details)	Ann Arbor & Pittsfield	Washtenaw	17372-87-1	7 mg/L
Wayne County DPS	Dean Tuomari	1/8/2015	Southeast Michigan	Lake St. Clair, Rouge River, Ecourse Creek, Detroit River, Huron River, Combined Downriver Watersheds	Various (see NOI for details)	throughout Wayne County	Wayne	528-44-9	13 mg/L
Wayne County DPS	Dean Tuomari	1/8/2015	Southeast Michigan	Lake St. Clair, Rouge River, Ecourse Creek, Detroit River, Huron River, Combined Downriver Watersheds	Various (see NOI for details)	throughout Wayne County	Wayne	518-47-8	30 mg/L
Berrien County Health Department	Nicolaos Margaritis	1/8/2015	Kalamazoo	Gallen & St Joseph River Watersehd, And tributaries to Lake Michigan	Throughout Berrien County	throughout Berrien County	Berrian	518-47-8	30 mg/L
Berrien County Health Department	Nicolaos Margaritis	1/8/2015	Kalamazoo	Gallen & St Joseph River Watersehd, And tributaries to Lake Michigan	Throughout Berrien County	throughout Berrien County	Berrian	1732-87-1	7 mg/L
Berrien County Health Department	Nicolaos Margaritis	1/8/2015	Kalamazoo	Gallen & St Joseph River Watersehd, And tributaries to Lake Michigan	Throughout Berrien County	throughout Berrien County	Berrian	3844-45-9	12 mg/L
Flint WPC	Tom Hutchings	1/9/2015	Lansing	Flint River, Thread Creek, Thread Lake, Brent Run, Carmen Creek, Swartz Creek, Gilkey Creek, Flint Park Lake & Kearsley Creek	throughout the city of Flint	City of Flint	Genesee	518-47-8	7 mg/L
Flint WPC	Tom Hutchings	1/9/2015	Lansing	Flint River, Thread Creek, Thread Lake, Brent Run, Carmen Creek, Swartz Creek, Gilkey Creek, Flint Park Lake & Kearsley Creek	throughout the city of Flint	City of Flint	Genesee	3844-45-9	12 mg/L
Flint WPC	Tom Hutchings	1/9/2015	Lansing	Flint River, Thread Creek, Thread Lake, Brent Run, Carmen Creek, Swartz Creek, Gilkey Creek, Flint Park Lake & Kearsley Creek	throughout the city of Flint	City of Flint	Genesee	2321-07-4	30 mg/L
Washtenaw County	Heather Rice	1/12/2015	Jackson	Portions of the Huron River, River Raisin, Grand River, Rouge River, Stony Creek and Swan Creek watersheds throughout Washtenaw County	throughout Washtenaw County		Washtenaw	3844-45-9	12 mg/L
Washtenaw County	Heather Rice	1/12/2015	Jackson	Portions of the Huron River, River Raisin, Grand River, Rouge River, Stony Creek and Swan Creek watersheds throughout Washtenaw County	throughout Washtenaw County		Washtenaw	3844-45-9	30 mg/L
Washtenaw County	Heather Rice	1/12/2015	Jackson	Portions of the Huron River, River Raisin, Grand River, Rouge River, Stony Creek and Swan Creek watersheds throughout Washtenaw County	throughout Washtenaw County		Washtenaw	3844-45-9	13 mg/L
Washtenaw County	Heather Rice	1/12/2015	Jackson	Portions of the Huron River, River Raisin, Grand River, Rouge River, Stony Creek and Swan Creek watersheds throughout Washtenaw County	throughout Washtenaw County		Washtenaw	3844-45-9	200 mg/L
City of Warren-WWTP	Ted Lanway	1/22/2015	Southeast Michigan	Red Run Drain	Macomb County	Warren	Macomb	3844-45-9	12 mg/L
City of Warren-WWTP	Ted Lanway	1/22/2015	Southeast Michigan	Red Run Drain	Macomb County	Warren	Macomb	518-47-8	not provided
Lenawee County Health Department	Martha Hall	1/26/2015	Jackson		Lenawee County	All	Lenawee	not provided	not provided
Ypsilanti Community Utilities Authority	Luther Blackburn	2/5/2015	Washtenaw	Rouge River, Huron River and Raisin River	Washtenaw and Wayne Counties		Washtenaw & Wayne	3844-45-9	12.0 mg/l
Ypsilanti Community Utilities Authority	Luther Blackburn	2/5/2015	Washtenaw	Rouge River, Huron River and Raisin River	Washtenaw and Wayne Counties		Washtenaw & Wayne	518-47-8	30 mg/L
Ypsilanti Community Utilities Authority	Luther Blackburn	2/5/2015	Washtenaw	Rouge River, Huron River and Raisin River	Washtenaw and Wayne Counties		Washtenaw & Wayne	37299-86-8	30 mg/L
Ypsilanti Community Utilities Authority	Luther Blackburn	2/5/2015	Washtenaw	Rouge River, Huron River and Raisin River	Washtenaw and Wayne Counties		Washtenaw & Wayne	not provided	200 mg/L
Michigan State University	John Hume	2/20/2015	Gavlord	Carp Lake	Emmet County		Emmet	not provided	
Michigan State University	Greg Byford	2/20/2015	Gavlord	Ocqueoc River	Presque Isle County		Roscommon	not provided	
Michigan State University	John Hume	2/20/2015	Gavlord	Ocqueoc River	Presque Isle County		Presque	not provided	
Bay County DWS	Tim Fitzgerald	2/25/2015	Saginaw Bay	Saginaw River	Bay County	Bay	Bay	518-47-8	30 mg/L
US Army Garrison Detroit Arsenal	Cheryl Neades	3/5/2015	Southeast Michigan	Bear Creek	Macomb County	Bangor	Macomb	not provided	30 mg/L

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Applicant Name	Project Contact	Date Received	District Office	Waterbody Name	Location(s) (TRS, lat/Long, road crossing, etc)	Township Name	County	CAS Number	Concentration mg/L	
City of Ann Arbor	Jennifer E. Lawson	3/18/2015	Washtenaw	Saline River tributary to Raisin River, Creeksheds tributary to Huron river (Allen, Traver, Miller, Mallets, Honey, Fleming, Swift Run)	Washtenaw County		Washtenaw	518-47-8	30 mg/L	
Marathon Pipe Line LLC	Jon Rupp	3/25/2015	Grand Rapids & Kalamazoo	various water bodies along a buried petroleum products pipeline	Grand Rapids & Kalamazoo			518-47-8	24 mg/L	
General Motors	Jeff Dorer	4/1/2015	Grand Rapids	un-named ponds at Batties Park	Kent County	Wyoming	Kent	2321-07-4	30 mg/L	
Romeo RIM, Inc.	Wade Spurlin	4/2/2015	Southeast Michigan	On-site retention/fire suppression pond		Bruce	Macomb	518-47-8	0.01 mg/L	
Charter Township of Ypsilanti	Michael Saranen	4/16/2015	Jackson	Huron River	Washtenaw County	Ypsilanti	Washtenaw	37299-86-8	13 mg/L	
Hillshire Brands (Tyson)	Mark Huyser	4/17/2015	Grand Rapids	Unnamed ditch on property	Ottawa County	Olive	Ottawa	518-47-8	30 mg/L	
Genesee County Dain Commission-SWM	Enayet Ullah	4/22/2015	Lansing	Brookway Street Branch of Ryant Drain	Genesee County	Flint	Genesee	518-47-8	30 mg/L	
City of East Lansing	Ronald M. Lacasse	4/27/2015	Lansing	Red Cedar River & Looking Glass River Watersheds	Ingham County		Ingham and Clinton	518-47-8		
Huron Consultants	Richard Hingst	4/27/2015	Southeast Michigan	St. Clair River	St. Clair	Marysville	St. Clair	518-47-8		
City of Grand Rapids	Carrie Rivette	5/11/2015	Grand Rapids	Grand River	any tributary to the Grand River within the service area of the City of Grand Rapids Sanitary Sewer System could be affected			518-47-8	30 mg/L	
Palisades Nuclear Plant	Bill Turco	5/18/2015	Kalamazoo	Lake Michigan	Lat/Long 42.3178/-86.3023	Covert	Van Buren	37299-86-8	10 mg/L	
West Bloomfield School District	Erica Volansky	5/18/2015	Southeast Michigan	Upper Huron, Middle 1 & Middle 2 sub-watersheds of the Rouge river, and the Main Clinton River sub-watersheds	Oakland County; Lat/Long 42.569929N/83.382216W		Oakland	37299-86-8; 2321-07-04	5-10 mg/L	
Macomb County Health Department	Cole Shoemaker	5/20/2015	Southeast Michigan	Clinton River Watershed, Lake St. clair, Belet River Watershed	Macomb County		Macomb	3844-45-9	12 mg/L	
Macomb County Health Department	Cole Shoemaker	5/20/2015	Southeast Michigan	Clinton River Watershed, Lake St. clair, Belet River Watershed	Macomb County		Macomb	518-47-8	30 mg/L	
Macomb County Health Department	Cole Shoemaker	5/20/2015	Southeast Michigan	Clinton River Watershed, Lake St. clair, Belet River Watershed	Macomb County		Macomb	528-44-9	13 mg/L	
Tower Automotive	Robin Curcio	6/12/2015	Saginaw Bay	Pinnebog River	Huron County, Elkton Township	Elkton	Huron	17372-87-1	2 mg/L	
Marathon Pipe Line LLC	Tressa Benedetti	6/17/2015	Lansing	Bauer Drain (Upper Grand River Watershed)	Ingham County	White Oak	Ingham	518-47-8	30 mg/L	
Marathon Pipe Line LLC	Tressa Benedetti	6/17/2015	Lansing	Bauer Drain (Upper Grand River Watershed)	Ingham County	White Oak	Ingham	528-44-9	13 mg/L	
EJ USA, Inc.	Tony Pitts	6/24/2015	Gaylord	Lake Charlevoix	Charlevoix	South Arm	Charlevoix	3844-45-9	7 mg/L	
Northville Public Schools	Bradley J. Ziegler	7/1/2015	Southeast Michigan	Middle 1 & Middle 2 Sub-watersheds of the Rouge River	Wayne County; lat/long 42.43753/83.43743		Northville	Wayne	37299086-8	13 mg/L
Northville Public Schools	Bradley J. Ziegler	7/1/2015	Southeast Michigan	Middle 1 & Middle 2 Sub-watersheds of the Rouge River	Wayne County; lat/long 42.43753/83.43743		Northville	Wayne	2321-07-04	30 mg/L
Van Buren Public Schools	Bradley J. Ziegler	7/1/2015	Southeast Michigan	Belleville Lake, Woods Creek, Ford Lake Sub-Watersheds of the Huron River Watershed and Lower 1, Lower 2 sub-watershed of the Rouge River	Wayne County/lt/long 42.22031N/83.48382W	Van Buren	Wayne	37299086-8	13 mg/L	
Van Buren Public Schools	Bradley J. Ziegler	7/1/2015	Southeast Michigan	Belleville Lake, Woods Creek, Ford Lake Sub-Watersheds of the Huron River Watershed and Lower 1, Lower 2 sub-watershed of the Rouge River	Wayne County/lt/long 42.22031N/83.48382W	Van Buren	Wayne	2321-07-04	30 mg/L	
Arbor Americana MHP	Jeff Gibson	7/15/2015	Jackson	Carter Creek to Wagner and Pink Drain to Huron River to mouth of Detroit River at Lake Erie	Monroe County	Berlin	Monroe	2321-07-4	30 mg/L	
Amendola Engineering, Inc.	Matthew A. Oxsalida, P.E.	7/29/2015	Southeast Michigan	Rouge River and Detroit River	Wayne County		Wayne	37299-86-8	<1 mg/L	
Fenton Area Public Schools	Lauren Koloski	8/4/2015	Lansing	Lake Poneman-Shiawassee River	Genesee County	Fenton	Genesee	37299-86-8	13 mg/L	
Fenton Area Public Schools	Lauren Koloski	8/4/2015	Lansing	Lake Poneman-Shiawassee River	Genesee County	Fenton	Genesee	2321-07-04	30 mg/L	
Plymouth-Canton Community Schools	Lauren Koloski	8/10/2015	Southeast Michigan	Middle 1 & Middle 2 sub-watershed of the Rouge River	Wayne County; lat/long 42.3061/83.5361		Wayne	37299-86-8	13 mg/L	
Plymouth-Canton Community Schools	Lauren Koloski	8/10/2015	Southeast Michigan	Middle 1 & Middle 2 sub-watershed of the Rouge River	Wayne County; lat/long 42.3061/83.5361		Wayne	2321-07-04	30 mg/L	
Rochester Community Schools	Jenna Sendra	8/24/2015	Southeast Michigan	Clinton River Watershed	Oakland County; lat/long 42.6806N-83.1339W		Oakland	37299-86-8	13 mg/L	
Rochester Community Schools	Jenna Sendra	8/24/2015	Southeast Michigan	Clinton River Watershed	Oakland County; lat/long 42.6806N-83.1339W		Oakland	2321-07-04	30 mg/L	
Davison Community Schools	Jenna Sendra	8/21/2015	Lansing	Middle and the Kearsley subwatershed of the Flint River Watershed	Genesee County	Davison	Genesee	37299-86-8	13 mg/L	
Davison Community Schools	Jenna Sendra	8/21/2015	Lansing	Middle and the Kearsley subwatershed of the Flint River Watershed	Genesee County	Davison	Genesee	2321-07-04	30 mg/L	
Kearsley Community Schools	Jenna Sendra	8/21/2015	Lansing	Kearsley Creek sub-watershed and the Upper Main Channel of the Flint River Watershed	Genesee County	Kearsley	Genesee	37299-86-8	13 mg/L	
Kearsley Community Schools	Jenna Sendra	8/21/2015	Lansing	Kearsley Creek sub-watershed and the Upper Main Channel of the Flint River Watershed	Genesee County	Kearsley	Genesee	2321-07-04	30 mg/L	
Southfield Public Schools	Jenna Sendra	8/21/2015	Southeast Michigan	Main 1 and 2 sub-watersheds of the Rouge River and Red Run sub-watershed of the Clinton River	Oakland County; lat/long 42.4733/-83.2219	Southfield	Oakland	37299-86-8	13 mg/L	
Southfield Public Schools	Jenna Sendra	8/21/2015	Southeast Michigan	Main 1 and 2 sub-watersheds of the Rouge River and Red Run sub-watershed of the Clinton River	Oakland County; lat/long 42.4733/-83.2219	Southfield	Oakland	2321-07-04	30 mg/L	
Novi Community School District	Bradley J. Ziegler	9/1/2015	Southeast Michigan	Norton Creek Sub-Watershed of the Huron River & Middle 1 sub-watershed of the Rouge River	Oakland County	Novi	Oakland	37299086-8	13 mg/L	
Novi Community School District	Bradley J. Ziegler	9/1/2015	Southeast Michigan	Norton Creek Sub-Watershed of the Huron River & Middle 1 sub-watershed of the Rouge River	Oakland County	Novi	Oakland	2321-07-4	30 mg/L	
Birmingham Public Schools	Bradley J. Ziegler	9/1/2015	Southeast Michigan	Middle 1 & Middle 2 Sub-Watersheds of the Rouge River	Oakland	Birmingham	Oakland	37299086-8	13 mg/L	
Birmingham Public Schools	Bradley J. Ziegler	9/1/2015	Southeast Michigan	Middle 1 & Middle 2 Sub-Watersheds of the Rouge River	Oakland	Birmingham	Oakland	2321-07-4	30 mg/L	
Allen Park Public Schools	Bradley J. Ziegler	9/1/2015	Southeast Michigan	Ecorse Creek Watershed	Wayne County	Allen Park	Wayne	37299086-8	13 mg/L	
Allen Park Public Schools	Bradley J. Ziegler	9/1/2015	Southeast Michigan	Ecorse Creek Watershed	Wayne County	Allen Park	Wayne	2321-07-4	30 mg/L	
Troy School District	Jenna Sendra	9/2/2015	Southeast Michigan	Rouge River & Clinton River Tributaries	Oakland		Oakland	37299-86-8	13 mg/L	
Troy School District	Jenna Sendra	9/2/2015	Southeast Michigan	Rouge River & Clinton River Tributaries	Oakland		Oakland	2321097-04	30 mg/L	
General Motors, LLC (Milford Proving Grounds)	Cori Zilio	9/14/2015	Lansing	Mott Lake Detention Pond; Mott Lake	Livingston County	Brighton	Livingston	3844-45-9	12 mg/L	

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General Motors, LLC (Milford Proving Grounds)	Cori Zilio	9/14/2015	Lansing	Mott Lake Detention Pond; Mott Lake	Livingston County	Brighton	Livingston	37299-86-8	13 mg/L
Autodie	Brian Doyle	9/14/2015	Grand Rapids	Grand River	Kent County	Grand Rapids	Kent	518-47-8	30 mg/L
Walled Lake Consolidated Schools	Jenna Sendra	9/23/2015	Southeast Michigan	Main 1, Main 2, and Middle 1 sub-watershed of the Rouge River and the Upper Huron and Norton Creek sub-watershed of the Huron River	Oakland County	Walled Lake	Oakland	37299-86-8	13 mg/L
Walled Lake Consolidated Schools	Jenna Sendra	9/23/2015	Southeast Michigan	Main 1, Main 2, and Middle 1 sub-watershed of the Rouge River and the Upper Huron and Norton Creek sub-watershed of the Huron River	Oakland County	Walled Lake	Oakland	2321-07-04	30 mg/L
Livonia Public Schools	Jenna Sendra	9/23/2015	Southeast Michigan	Rouge River Watershed	Wayne		Wayne	37299-86-8	13 mg/L
Livonia Public Schools	Jenna Sendra	9/23/2015	Southeast Michigan	Rouge River Watershed	Wayne		Wayne	2321-07-04	30 mg/L
Oakland County Water Resources Commissioner	Ronald Fadoir	10/22/2015	Southeast Michigan	Clinton River, Rouge River, Huron River, Middle Flint River, S. Branch Shiawassee River	Oakland County		Oakland	518-47-8	25 mg/L
City of Adrian	Will Sadler	10/28/2015	Jackson	South Branch River Raisin	Lenawee County		Lenawee	518-47-8	30 mg/L
City of Adrian	Will Sadler	10/28/2015	Jackson	South Branch River Raisin	Lenawee County		Lenawee	3844-45-9	12 mg/L
City of Adrian	Will Sadler	10/28/2015	Jackson	South Branch River Raisin	Lenawee County		Lenawee	17372-87-1	7 mg/L
Ford Motor Company, Dearborn Stamping	Karen Rascher	10/28/2015	Southeast Michigan	Rouge River-Turning Basin	Wayne County		Wayne	37299-86-8	
Michigan State University	Mary Lindsey-Frany	11/11/2015	Lansing	Red Cedar River	Ingham County; lat = 42.727733 and 42.732225; long = -84.475075 and -84.487199		Ingham	518-47-8	30 mg/L
City of Farmington	Charles Eudy	11/12/2015	Southeast Michigan	Upper Rouge River	Oakland County; US-16 drain at Upper Rouge River		Oakland	3844-45-9	12 mg/L
City of Farmington	Charles Eudy	11/12/2015	Southeast Michigan	Upper Rouge River	Oakland County; US-16 drain at Upper Rouge River		Oakland	518-47-8	30 mg/L
Bishop International Airport Authority	Joseph Medici	11/12/2015	Lansing	Swartz Creek and Call Drain	Genesee County	Flint	Genesee	528-44-9	10 mg/L
Brandon School District	John M. Thompson	11/24/2015	Southeast Michigan	Kearsley Creek	Oakland County; lat=42.838581; long=-83.444654	Brandon	Oakland	518-47-8	30 mg/L
City of Farmington	Charles Eudy	11/30/2015	Southeast Michigan	Upper Rouge River	Oakland County; US-16 drain at Upper Rouge River		Oakland	3844-45-9	12 mg/L
City of Farmington	Charles Eudy	11/30/2015	Southeast Michigan	Upper Rouge River	Oakland County; US-16 drain at Upper Rouge River		Oakland	518-47-8	30 mg/L