



State of Florida
Reduced Monitoring Application Questionnaire
for
Synthetic Organic Contaminants

Date: January 16, 2018

PWS Name: Colina Bay Homeowners Association Inc.

PWS ID Number: 335-4969

Florida Unique Well ID Number (FLUWID): N/A

- 1) Has the public water system completed and complied with the provisions of a current, state sanctioned sanitary survey? **Yes [X] No []**

Date of last sanitary survey: September 19, 2013

- 2) Have any previous monitoring results been above detection limits for any regulated Synthetic Organic Contaminant? **Yes [] No [X]**
(Attach copy of recent Synthetic Organic Contaminant results)

- 3) Do recent nitrate results exceed 5 milligrams per liter ?
 Yes [] No [X]
(Attach copy of most recent nitrate results)

- 4) Have any regulated Synthetic Organic Contaminants been used, manufactured, stored, or spilled within 500 meters (~1640 ft.) of your well head?
 Yes [] No [X]
If yes, attach an explanation of event and/or situation. Include a list of regulated Synthetic Organic Contaminants associated with each event or situation.



**Florida Department of Environmental Protection
Safe Drinking Water Program Laboratory Reporting Format**

SYNTHETIC ORGANICS
62-550.310(4)(b)

Report Number / Job ID: A1403569001
PWS ID (From Page 1): _____

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	RDL	Extraction Date	Analysis Date	Analysis Time	DOH Lab Certification #
2005	Endrin	2	ug/L	0.0069	U	EPA 508	0.0069	0.01	06/25/2014	06/26/2014	20:35	E82574
2010	gamma-BHC (Lindane)	0.2	ug/L	0.0071	U	EPA 508	0.0071	0.02	06/25/2014	06/26/2014	20:35	E82574
2015	Methoxychlor	40	ug/L	0.0068	U	EPA 508	0.0068	0.1	06/25/2014	06/26/2014	20:35	E82574
2020	Toxaphene	3	ug/L	0.091	U	EPA 508	0.091	1	06/25/2014	06/26/2014	20:35	E82574
2031	Dalapon	200	ug/L	1.0	U	EPA 515.3	1.0	1	07/02/2014	07/02/2014	18:32	E82574
2032	Diquat	20	ug/L	7.6	U	EPA 549.2	7.6	0.4	07/01/2014	07/02/2014	10:03	E82574
2033	Endothal	100	ug/L	2.8	U	EPA 548.1	2.8	9	06/29/2014	06/29/2014	20:21	E82574
2034	Glyphosate	700	ug/L	6.5	U	EPA 547	6.5	6	06/30/2014	06/30/2014	21:57	E82574
2035	Di(2-ethylhexyl) adipate	400	ug/L	1.0	U	EPA 525.2	1.0	0.6	07/04/2014	07/04/2014	17:01	E82574
2036	Oxamyl	200	ug/L	0.57	U	EPA 531.1	0.57	2	07/07/2014	07/07/2014	03:42	E82574
2037	Simazine	4	ug/L	0.20	U	EPA 525.2	0.20	0.07	07/04/2014	07/04/2014	17:01	E82574
2038	Di(2-Ethylhexyl)phthalate	6	ug/L	1.6	U	EPA 525.2	1.6	0.6	07/04/2014	07/04/2014	17:01	E82574
2040	Picloram	500	ug/L	0.23	U	EPA 515.3	0.23	0.1	07/02/2014	07/02/2014	18:32	E82574
2041	Dinoseb	7	ug/L	0.86	U	EPA 515.3	0.86	0.2	07/02/2014	07/02/2014	18:32	E82574
2042	Hexachlorocyclopentadiene	50	ug/L	0.012	U	EPA 508	0.012	0.1	06/25/2014	06/26/2014	20:35	E82574
2046	Carbofuran	40	ug/L	0.28	U	EPA 531.1	0.28	0.9	07/07/2014	07/07/2014	03:42	E82574
2050	Atrazine	3	ug/L	0.17	U	EPA 525.2	0.17	0.1	07/04/2014	07/04/2014	17:01	E82574
2051	Alachlor	2	ug/L	0.27	U	EPA 525.2	0.27	0.2	07/04/2014	07/04/2014	17:01	E82574
2065	Heptachlor	0.4	ug/L	0.0060	U	EPA 508	0.0060	0.04	06/25/2014	06/26/2014	20:35	E82574
2067	Heptachlor Epoxide	0.2	ug/L	0.0052	U	EPA 508	0.0052	0.02	06/25/2014	06/26/2014	20:35	E82574
2105	2,4-D	70	ug/L	1.5	U	EPA 515.3	1.5	0.1	07/02/2014	07/02/2014	18:32	E82574
2110	Silvex (2,4,5-TP)	50	ug/L	0.32	U	EPA 515.3	0.32	0.2	07/02/2014	07/02/2014	18:32	E82574
2274	Hexachlorobenzene	1	ug/L	0.0063	U	EPA 508	0.0063	0.1	06/25/2014	06/26/2014	20:35	E82574
2306	Benzo[a]pyrene	0.2	ug/L	0.10	U	EPA 525.2	0.10	0.02	07/04/2014	07/04/2014	17:01	E82574
2326	Pentachlorophenol	1	ug/L	0.069	U	EPA 515.3	0.069	0.04	07/02/2014	07/02/2014	18:32	E82574
2383	PCBs	0.5	ug/L	0.11	U	EPA 508	0.11	0.1	06/25/2014	06/26/2014	20:35	E82574
2931	1,2-Dibromo-3-Chloropropane	0.2	ug/L	0.0095	U	EPA 504.1	0.0095	0.02	07/01/2014	07/01/2014	21:33	E84589
2946	Ethylene Dibromide (EDB)	0.02	ug/L	0.0067	U	EPA 504.1	0.0067	0.01	07/01/2014	07/01/2014	21:33	E84589
2959	Chlordane (technical)	2	ug/L	0.048	U	EPA 508	0.048	0.2	06/25/2014	06/26/2014	20:35	E82574

NOTE: Results indicating non-detection with a reported lab MDL >60% of the MCL will not be accepted for compliance.

*Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Table 1. Results qualified with A, F, H, N, O, T, Z, ?, *, are unacceptable for compliance with 62-550. Results qualified with a J, Q, R, or Y must be accompanied by written justification and will be evaluated on a case by case basis. To avoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.

Florida Department of Environmental Protection Safe Drinking Water Program Laboratory Reporting Format

INORGANIC CONTAMINANTS
62-550.310(1)

Report Number / Job ID: A1708052001

PWS ID (From Page 1): 3354969

Contam ID	Contam Name	MCL	Units	Analysis Result	Qualifier*	Analytical Method	Lab MDL	Analysis Date	Analysis Time	DOH Lab Certification
1040	Nitrate	10	mg/L	1.1		EPA 300.0	0.051	10/24/2017	01:06	E53076
1041	Nitrite	1	mg/L	0.15	I	EPA 300.0	0.053	10/24/2017	01:06	E53076

*Results must be reported with appropriate qualifiers in accordance with Florida Administrative Code Rule 62-160, Table 1. Results qualified with A, F, H, N, O, T, Z, ?, *, are unacceptable for compliance with 62-550. Results qualified with a J, Q, R, or Y must be accompanied by written justification and will be evaluated on a case by case basis. To avoid a monitoring violation, unacceptable results must be replaced with acceptable results from samples collected during the same monitoring period.

(6) CONTAMINANT USE INVENTORY

For *each* source identified (sketched) in Section (5) of this questionnaire, indicate contaminant use, manufacture, storage or spillage by recording the *source number(s)* from Section (5) in the column titled "**SOURCE**" adjacent to the contaminant of concern. Separate multiple sources with commas.

REGULATED SYNTHETIC ORGANIC CONTAMINANTS

CONTAMINANT	ID #	CAS #	SOURCE
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° 07'53"N 82° 13'09"N

2,3,7,8-TCDD (Dioxin)	2063	1746-01-6	
2,4_D	2105	94-75-7	
2,4,5-TP (Silvex)	2110	93-72-1	
Alachlor	2051	15972-60-8	
Atrazine	2050	1912-24-9	
Benzo(a)pyrene	2306	50-32-8	
Carbofuran	2046	1563-66-2	
Chlordane	2959	57-74-9	
Dalapon	2031	75-99-0	
Di(2-ethylhexyl)adipate	2035	103-23-1	
Di(2-ethylhexyl)phthalate	2039	117-81-7	
Dibromochloropropane (DBCP)	2931	96-12-8	
Dinoseb	2041	88-85-7	
Diquat	2032	85-00-7	
Endothall	2033	145-73-3	
Endrin	2005	72-20-8	
Ethylene dibromide (EDB)	2946	106-93-4	
Glyphosate	2034	1071-83-6	
Heptachlor	2065	76-44-8	
Heptachlor epoxide	2067	1024-57-3	
Hexachlorobenzene	2274	118-74-1	
Hexachlorocyclopentadiene	2042	77-47-4	
Lindane	2010	58-89-9	
Methoxychlor	2015	72-43-5	
Oxamyl (vydate)	2036	23135-22-0	
Pentachlorophenol	2326	87-86-5	
Picloram	2040	1918-02-1	
Polychlorinated biphenyl (PCB)	2383	1336-36-3	
Simazine	2037	122-34-9	
Toxaphene	2020	8001-35-2	

TYPICAL SOURCES of SYNTHETIC ORGANIC CONTAMINANTS

(Not a comprehensive list)

Commercial, agricultural or horticultural areas
 Seed & feed sales and storage areas
 Recreational areas (Golf courses, campgrounds, parks...)
 Communication or Railroad storage and maintenance yards
 Pesticide manufacturer, storage, spill or transport site
 Super Fund site
 Landfill or dump
 Drainage wells
 Wood preserving facility
 Military base (Industrial area)
 Chemical manufacturer, storage, spill or transport site
 Petroleum distribution or bulk storage facilities.
 Any industry using or generating PCBs
 Gas Stations
 Dry Cleaners

I certify that the information provided is true and accurate to the best of my knowledge.

For the Owners Signature:



Print Name: Crystal Hinton

Date: January 16, 2018