2021 Annual Water Quality Report (Monitoring Performed January through December 2020)

SOUTH MARENGO COUNTY WATER AND FIRE PROTECTION AUTHORITY

P. O. Box 480388 245 Duck Pond Road Linden, AL 36748 Phone 334-295-5300 Fax 334-295-5300

We are pleased to present to you this year's Annual Water Quality Report and happy to report that our drinking water meets or exceeds federal and state requirements. This report shows our water quality and what it means.

	Purchased water from Town of Pine Hill Water System (Alabama River)						
Water Sources	Purchased water from Thomaston Water Works (groundwater well)						
	Purchased water from Linden Utility Board (groundwater well)						
Additional Connection	Myrtlewood Water System for emergency use						
Storage Capacity	3 tanks with a total capacity of 400,000 gallons						
Number of Customers	Approximately 1966 service connections						
Treatment	Chlorination						
	Robert Shamburger, Chairman						
Board Members	Inez E. Craig, Secretary						
	Gloria H. Pritchett, Member						
	Julia McGilberry, Office Manager						
Staff Members	Roy Stockman, Certified Water Operator						
	Robin Schroeder, Part-time Bookkeeper						
	Shannon Stockman, Operations Manager						

Source Water Assessment

In compliance with the Alabama Department of Environmental Management (ADEM), Pine Hill Water System and Thomaston Water Works have developed Source Water Assessment plans that will assist in protecting our water sources. A Source Water Assessment plan provides additional information such as potential sources of contamination. It includes a susceptibility analysis, which classifies potential contaminants as high, moderate, or non-susceptible to contaminating the water source. The assessments have been performed, public notification was completed, and the programs have been approved by ADEM.

Please help us make this effort worthwhile by protecting our source water. Carefully follow instructions on pesticides and herbicides you use for your lawn and garden, and properly dispose of household chemicals, paints and waste oil.

Information about Lead

Lead in drinking water is rarely found in source water but is primarily from materials and components associated with service lines and home plumbing. Your water system is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Use *only* water from the cold-water tap for drinking, cooking, and *especially for making baby formula*. Hot water is more likely to cause leaching of lead from plumbing materials. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. These recommended actions are very important to the health of your family.

Lead levels in your drinking water are likely to be higher if:

- · Your home or water system has lead pipes, or
- Your home has faucets or fittings made of brass which contains some lead, or
- Your home has copper pipes with lead solder and you have naturally soft water, and
- Water often sits in the pipes for several hours.

If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water hotline or at www.epa.gov/safewater/lead.

General Information

All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. MCL's, defined in a List of Definitions in this report, are set at very stringent levels. To understand the possible health effects described for many regulated constituents, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect. In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and radioactive material, and it can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm water run-off, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- Pesticides and herbicides, which may come from a variety of sources such as agriculture, storm water run-off, and residential
 uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems.
- · Radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities.

Some people may be more vulnerable to contaminants in drinking water than the general population. People who are immuno-compromised such as cancer patients undergoing chemotherapy, organ transplant recipients, HIV/AIDS positive or other immune system disorders, some elderly, and infants can be particularly at risk from infections. People at risk should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Based on a study conducted by ADEM with the approval of the EPA a statewide waiver for the monitoring of asbestos and dioxin was issued. Thus, monitoring for these contaminants was not required.

In 2008, Pine Hill Water began testing their source water (a surface water source) for pathogens, such as *Cryptosporidium* and *Giardia*. These pathogens can enter the water from animal or human waste. For people who may be immuno-compromised, a guidance document developed jointly by the Environmental Protection Agency and the Center for Disease Control is available online at www.epa.gov/safewater/crypto.html or from the Safe Drinking Water Hotline at 800-426-4791. This language does *not* indicate the presence of cryptosporidium in your drinking water.

Questions?

If you have any questions about this report or concerning your water utility, please contact Julia McGilberry. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Thursday of each month at the South Marengo County Water Office at 10:00 a.m.

More information about contaminants to drinking water and potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline at (1-800-426-4791).

Monitoring Schedule and Results

South Marengo County Water and Fire Protection Authority *routinely* monitors for constituents in your drinking water according to Federal and State laws. This report contains results from the most recent monitoring which was performed in accordance with the regulatory schedule.

Constituent Monitored	S. Marengo	Pine Hill	Thomaston	Linden
Inorganic Contaminants		2020	2019	2019
Lead/Copper	2020	2020	2020	2020
Microbiological Contaminants	current	current	current	current
Nitrates		2020	2020	2020
Radioactive Contaminants		2012	2019	2020
Synthetic Organic Contaminants (including pesticides and herbicides)		2020	2018	2018
Volatile Organic Contaminants		2020	2020	2020
Disinfection Byproducts	2020	2020	2020	2020
Cryptosporidium		2020		
DSE Disinfection Byproducts	2018	2018		
PFAS Contaminants		2020	2020	2020

DETECTED DRINKING WATER CONTAMINANTS								
Violation	S.Marengo	Pine Hill	Thomaston	Linden	Unit			Likely Source
Y/N	Detected	Detected	Detected	Detected	Msmt	MCLG	MCL	of Contamination
NO		1.35-2.29			ppm	MRDLG	MRDL	Water additive used to control microbes
						= 4	= 4	
NO					NTU	n/a	TT	Soil runoff
NO					ppm	n/a	TT	ppm
NO	0.200 *	0.012 *	0. 380 *	0.042 *	ppm	1.3		Corrosion of household plumbing; erosion of
NO	U >AL	0.60	_	0.04				natural deposits; leaching from preservatives
NO		0.60	0.60	0.31	ppm	4	4	Erosion; water additive which promotes strong teeth; discharge from factories
NO		0.36	ND	0.14	ppm	10	10	Runoff from fertilizer use; leaching from septic
NO	4.50.40.0	1 DA A 50 5	A	A 1		0	00	tanks, sewage; erosion of natural deposits
NO	4.50-18.0				ppp	U	80	By-product of drinking water chlorination
NO	4 40 40 0	. ,					00	Dr. mandret of delimiting reston ablasiantian
NO	1.10-13.9				ppb	U	60	By-product of drinking water chlorination
te		(2.40-30.0)	1.10-2.90	2.00-3.10				
		26.0	ND	ND	nnh	n/a	n/a	Naturally occurring or from discharge or runoff
								Naturally occurring or from discharge or runoff
3		0.00	ND	ND	ppb	TI/A	11/4	reaction occurring or from discharge or runon
		0.11	ND	ND	mag	n/a	0.2	Erosion; treatment with water additives
_		7.9						Naturally occurring or from discharge or runoff
		35.2						Naturally occurring or from water treatment
_		ND						Erosion; leaching from pipes
NO		7.2	8.39	7.20	S.U.	n/a		Naturally occurring or from water treatment
NO		16.6	322	47.3	ppm	n/a		Naturally occurring in the environment
NO		29.4	2.69	4.40	ppm	n/a	250	Naturally occurring or from discharge or runoff
NO		61.0	608	177	ppm	n/a	500	Naturally occurring or from discharge or runoff
NO		0.33	ND	ND	ppm	n/a		Erosion; refinery discharge; landfill runoff
DSE Disinfection Byproducts – South Marengo Water								
nes]	ND-52.1				ppb	By-prod	duct of	drinking water chlorination
ds]	ND-67.7				ppb By-product of drinking water chlorination			drinking water chlorination
	Y/N NO	Violation	Violation Y/N S.Marengo Detected Pine Hill Detected NO 0.094 NO 0.094 NO 1.40-2.00 NO 0.200 * 0 > AL NO 0.60 NO 4.50-18.0 LRAA 59.5 (40.0-70.0) NO 1.10-13.9 LRAA 47.5 (2.40-58.0) ts NO NO 3.80 NO 0.11 NO 7.9 NO 35.2 NO 7.2 NO 16.6 NO 29.4 NO 0.33 ucts - South Marengo Water	Violation Y/N S.Marengo Detected Pine Hill Detected Thomaston Detected NO 1.35-2.29 1.35-2.29 NO 0.094 0.094 NO 1.40-2.00 0.380 * 0 > AL NO 0.200 * 0 > AL 0.012 * 0 > AL NO 0.36 ND NO 1.10-18.0 LRAA 59.5 (40.0-70.0) Annual 2.30-16.0 NO 1.10-13.9 LRAA 47.5 (2.40-58.0) Annual 1.10-2.90 ts NO 26.0 ND NO 3.80 ND NO 3.80 ND NO 7.9 410 NO 7.2 8.39 NO 16.6 322 NO 29.4 2.69 NO 61.0 608 NO 0.33 ND ucts - South Marengo Water es]	Violation Y/N S.Marengo Detected Pine Hill Detected Thomaston Detected Linden Detected NO 1.35-2.29 0.094 0.094 0.042 *	Violation Y/N S.Marengo Detected Pine Hill Detected Thomaston Detected Linden Detected Unit Msmt NO 1.35-2.29 Detected Detected Msmt NO 0.094 NTU NO 1.40-2.00 ppm NO 0.200 * 0 > AL 0.012 * 0 > AL 0.042 * 0 > AL NO 0.36 ND 0.14 ppm NO 0.36 ND 0.14 ppm NO 1.10-18.0 LRAA 59.5 (40.0-70.0) Annual Annual Annual Annual Annual 1.10-2.90 2.30-16.0 3.20-8.40 NO 1.10-13.9 LRAA 47.5 (2.40-58.0) Annual Annual Annual Annual 1.10-2.90 2.00-3.10 ts NO 26.0 ND ND ppb NO 3.80 ND ND ppb NO 3.80 ND ND ppm NO 7.9 410 4.20 ppm NO 7.2 8.39 7.20 S.U. NO 16.6 322 47.3<	Violation Y/N S.Marengo Detected Detected Pine Hill Detected Detected Thomaston Detected Detected Linden Detected Msmt Unit Msmt MCLG NO 1.35-2.29 Detected ppm MRDLG = 4 NO 0.094 NTU n/a NO 0.200 * 0.012 * 0.380 * 0.042 * ppm ppm n/a NO 0.60 0.60 0.31 ppm 1.3 NO 0.36 ND 0.14 ppm 10 NO 4.50-18.0 LRAA 59.5 (40.0-70.0) Annual 2.30-16.0 3.20-8.40 ppb 0 NO 1.10-13.9 LRAA 47.5 (2.40-58.0) Annual 2.00-3.10 ppb 0 ts NO 26.0 ND ND ND ppb n/a NO 3.80 ND ND ND ppm n/a NO 7.9 410 4.20 ppm n/a NO 35.2 15.8 ND ppm n/a NO 7.2 8.39 <t< td=""><td> Violation S.Marengo Detected Detecte</td></t<>	Violation S.Marengo Detected Detecte

^{*} Figure shown is 90th percentile, and number of sites above the Action Level (AL) of 1.3 ppm = 0

PFAS Contaminants

Per- and polyfluoroalkyl substances (PFAS) are a group of man-made chemicals that were used in the manufacture of nonstick cookware, stain-resistant carpet and textiles, firefighting foams, food wrappers, and other industrial and consumer applications. The U.S. Environmental Protection Agency (EPA) has not established national primary drinking water regulations for PFAS substances. The lifetime health advisory level for PFOA and PFOS is a combined 70 parts per trillion (ppt), or 0.07 parts per billion (ppb).

Below is a list of PFAS contaminants for which our water sources were monitored in 2020 as required. South Marengo was not required to monitor for PFAS. Thomaston and Linden monitored for PFAS in 2020, and PFAS was not detected. The detected amounts in the table below occurred at Pine Hill in 2020.

Contaminant		Level Detected	Contaminant	Unit Msmt	Level Detected
11CI-PF3OUdS (11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid)	ppb	ND	Perfluoroheptanoic acid	ppb	ND-0.004
9CI-PF3ONS (9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid)	ppb	ND	Perfluorohexanesulfonic acid	ppb	ND
ADONA (4,8-dioxa-3H-perfluorononanoic acid)	ppb	ND	Perfluorononanoic acid	ppb	ND
HFPO-DA (Hexafluoropropylene oxide dimer acidA)	ppb	ND	Perfluorooctanesulfonic acid	ppb	ND-0.018
NEtFOSAA (N-ethylperfluorooctanesulfonamidoacetic acid)	ppb	ND	Perfluorooctanoic acid	ppb	ND-0.011
NMeFOSAA (N-methylperfluorooctanesulfonamidoacetic acid0	ppb	ND	Perfluorotetradecanoic acid	ppb	ND
Perfluorobutanesulfonic acid	ppb	ND-0.045	Perfluorotridecanoic acid	ppb	ND
Perfluorodecanoic acid	ppb	ND	Perfluoroundecanoic acid	ppb	ND
Perfluorohexanoic acid	ppb	ND-0.012	Total PFAS	ppb	ND-0.086
Perfluorododecanoic acid	ppb	ND			

[.] For more information on PFAS contaminants, please consult https://www.epa.gov/pfas/pfas-fact-sheets-and-infographics

Notice of Recent Violations

Monitoring Violation: South Marengo County Water and Fire Protection Authority is required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether your drinking water meets health standards. During October 2019, we did not complete all monitoring for total Coliform bacteria and therefore cannot be sure of the quality of your drinking water during that time. During the following month, we performed all required monitoring for total Coliform bacteria, and all samples came back Coliform absent. South Marengo County Water will continue monitoring for total Coliform bacteria as required.

No Certified Operator. The ADEM Administrative Code R. 335-7-10.02 requires public water systems to employ water operators to be responsible for water system or water plant operations. From July 1, 2019 – December 18, 2020 we failed to employ a certified water operator and failed to supply to ADEM a contract outlining respective duties of a certified operator. Our previous certified water operator had been in a life-threatening accident and was not able to to work. We have since hired a new certified water operator, effective January 1, 2021, and the new operator has been approved by ADEM.

Reporting Violations: The ADEM Administrative Code R. 335-7-10.6 requires public water systems to submit Monthly Operating Reports (MORs) to the Department no later than 10 days after the end of the month in which the data was collected. Furthermore, the MORs are required to be signed by a certified water operator. ADEM's review of the MORs for a 24-month period indicated that MORs were not submitted to ADEM within the 10-day requirement for the months of February 2019, April 2019, September 2019, October 2019, December 2019, February 2020, March 2020. July 2020, and August 2020. Also, ADEM has not received MORs signed by a certified water operator since July 2017. This was due to an oversight and misunderstanding of the rules regarding MORs. Since receiving notice of these violations, we have been submitting MORs on time and signed by a certified water operator.

Public Notice Certification Violation: The ADEM Administrative Code R. 335-7-2-.20 requires that a system under violation provide certification to ADEM within 10 days following public notification. We failed to submit public notification certification to ADEM after the total coliform monitoring violation we incurred during October 2019 ("Monitoring Violation" above). We have since provided ADEM with the public notification certification.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail. If you have any questions about this violation or monitoring requirements, please contact Julia McGilberry at 334-295-5300 or at the office at 245 Duck Pond Road, Linden, AL 36748.

Definitions

Action Level- the concentration of a contaminant that, if exceeded, triggers treatment or other requirements

ADEM- Alabama Department of Environmental Management.

Coliform Absent- (ca) indicates that coliform bacteria is not present.

Disinfection byproducts- (DBPs) are formed when disinfectants react with bromide and/or natural organic matter present in the source water. Disinfection byproducts for which we test are trihalomethanes (TTHM), haloacetic acids (HAA5), bromate, and chlorite.

Distribution System Evaluation- (DSE) a four quarter study to identify locations with higher levels of disinfection byproducts.

EPA- Environmental Protection Agency.

Maximum Contaminant Level- (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal- (MCLG) the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level- (MRDL) the highest level of a disinfectant allowed in drinking water

Maximum Residual Disinfectant Level Goal- (MRDLG) the level of a drinking water disinfectant below which there is no known or expected risk to health.

Micrograms per liter- (ug/L) Equivalent to parts per billion (ppb) since one liter of water is equal in weight to one billion micrograms.

Milligrams per liter- (mg/L) Equivalent to parts per million

Millirems per year- (mrem/yr) measure of radiation absorbed by the body.

Nephelometric Turbidity Unit- (NTU) a measure of the clarity of water.

Non-Detects- (ND) laboratory analysis indicates that the constituent is not present above the detection limits of lab equipment.

Parts per billion- (ppb) or Micrograms per liter (μg/l) one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Parts per million- (ppm) or Milligrams per liter (mg/l)-one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per quadrillion- (ppq) or Picograms per liter (picograms/I) one part per quadrillion corresponds to one minute in 2,000,000,000 years, or a single penny in \$10,000,000,000,000.

Parts per trillion- (ppt) or Nanograms per liter (nanograms/l) one part per trillion corresponds to one minute in 2,000,000 years, or a single penny in \$10,000,000,000.

Picocuries per liter- (pCi/L) picocuries per liter is a measure of the radioactivity in water.

Running Annual Average- (RAA) running yearly average of results at each specific sampling site.

Standard Units- (S.U.) pH of water measures the water's balances of acids and bases and is affected by temperature and carbon dioxide gas.

Treatment Technique- (TT) required process intended to reduce the level of a contaminant in drinking water.

Variances & Exemptions- (V&E) State or EPA permission not to meet an MCL or a treatment technique under certain conditions.

Below is a table of contaminants for which the Environmental Protection Agency and the Alabama Department of Environmental Management require testing. These contaminants were not detected in your drinking water unless they are also listed in the Detected Drinking Water Contaminants table elsewhere in this report.

STANDARD LIST OF PRIMARY DRINKING WATER CONTAMINANTS									
Contaminant	MCL	Unit of Msmt	Contaminant	MCL	Unit of Msmt				
Bacteriological Contaminants			trans-1,2-Dichloroethylene	100	ppb				
Total Coliform Bacteria	<5%	present/absent	Dichloromethane	5	ppb				
Fecal Coliform and E. coli	0	present/absent	1,2-Dichloropropane	5	ppb				
Turbidity	TT	NTU	Di (2-ethylhexyl)adipate	400	ppb				
		Calc.organisms/l	Di (2-ethylhexyl)phthalate Dinoseb	6 7	ppb				
Radiological Contaminants Beta/photon emitters	4	mrem/yr	Dioxin [2,3,7,8-TCDD]	30	ppb				
Alpha emitters	15	pCi/l	Diguat	20	ppb				
Combined radium	5	pCi/l	Endothall	100	ppb				
Uranium	30	pCi/l	Endrin	2	ppb				
Inorganic Chemicals			Epichlorohydrin	TT	TT				
Antimony	6	ppb	Ethylbenzene	700	ppb				
Arsenic	10	ppb	Ethylene dibromide	50	ppt				
Asbestos Barium	7 2	MFL	Glyphosate	700 400	ppb				
Beryllium	4	ppm ppb	Heptachlor Heptachlor epoxide	200	ppt ppt				
Cadmium	5	ppb	Hexachlorobenzene	1	ppb				
Chromium	100	ppb	Hexachlorocyclopentadiene	50	ppb				
Copper	AL=1.3	ppm	Lindane	200	ppt				
Cyanide	200	ppb	Methoxychlor	40	ppb				
Fluoride	4	ppm	Oxamyl [Vydate]	200	ppb				
Lead	AL=15	ppb	Polychlorinated biphenyls	0.5	ppb				
Mercury	2	ppb	Pentachlorophenol	1	ppb				
Nitrate	10	ppm	Picloram	500	ppb				
Nitrite	1 05	ppm	Simazine	4	ppb				
Selenium Thallium	.05 .002	ppm	Styrene Tetrachloroethylene	100 5	ppb ppb				
Organic Contaminants	.002	ppm	Toluene	1	ppm				
2,4-D	70	ppb	Toxaphene	3	ppb				
Acrylamide	TT	TT	2,4,5-TP(Silvex)	50	ppb				
Alachlor	2	ppb	1,2,4-Trichlorobenzene	.07	ppm				
Benzene	5	ppb	1,1,1-Trichloroethane	200	ppb				
Benzo(a)pyrene [PAHs]	200	ppt	1,1,2-Trichloroethane	5	ppb				
Carbofuran	40	ppb	Trichloroethylene	5	ppb				
Carbon tetrachloride	5	ppb	Vinyl Chloride	2	ppb				
Chlordane	2	ppb	Xylenes Disinfectants & Byproducts	10	ppm				
Chlorobenzene Dalapon	100 200	ppb ppb	Chlorine	4	ppm				
Dibromochloropropane	200	ppt	Chlorine Dioxide	800	ppb				
1,2-Dichlorobenzene	1000	ppb	Chloramines	4	ppm				
1,4-Dichlorobenzene (para)	75	ppb	Bromate	10	ppb				
o-Dichlorobenzene	600	ppb	Chlorite	1	ppm				
1,2-Dichloroethane	5	ppb	HAA5 [Total haloacetic acids]	60	ppb				
1,1-Dichloroethylene	7	ppb	TTHM [Total trihalomethanes]	80	ppb				
cis-1,2-Dichloroethylene	70	ppb	Total organic carbon	TT	ppm				
Alkalinity, Total (as CA, Co ₃)		I OF SECONDAR	Y CONTAMINANTS Manganese	Coocifio	Conductores				
Aluminum			Odor	Specific Conductance Sulfate					
Calcium, as Ca	Foaming agents (MBAS)		Nickel	Total Dissolved Solids					
Carbon Dioxide	Hardness		pH	Zinc					
Chloride	Iron		Silver						
Color	Magnesiu	m	Sodium						
	LIST	OF UNREGULATI	ED CONTAMINANTS						
Aldicarb	Chloroeth		Hexachlorobutadiene	Propach					
Aldicarb Sulfone	Chloroform		3-Hydroxycarbofuran	N-Propylbenzene					
Aldicarb Sulfoxide	Chloromethane		Isoprpylbenzene	Propachlor 1.1.1.2 Tetraphloroethope					
Aldrin Bromoacetic Acid	O-Chlorotoluene P-Chlorotoluene		p-Isopropyltoluene M-Dichlorobenzene	1,1,1,2-Tetrachloroethane 1,1,2,2-Tetrachloroethane					
Bromobenzene	Dibromochloromethane		Methomyl	Tetrachloroethene					
Bromochloromethane	Dibromomethane		Methomyl	Trichloroacetic Acid					
Bromodichloromethane	1,1-Dichloroethane		Methylene chloride	1,2,3-Trichlorobenzene					
Bromoform	1,3-Dichloropropane		Methyl tert-butyl ether	Trichloroethene					
Bromomethane	2,2-Dichloropropane		Metolachlor	Trichlorofluoromethane					
Butachlor		ropropene	Metribuzin	1,2,3-Trichloropropane					
N-Butylbenzene	_	ropropene	MTBE	methylbenzene					
Sec-Butylbenzene	Dicamba		Naphthalene	methylbenzene					
Tert - Butylbenzene		fluoromethane	1-Naphthol						
Carbaryl	Dieldrin		Paraquat	<u> </u>					