



Naples
Community
Health
Awareness

An important Public Health Evaluation has been completed under the guidance of the Navy and Marine Corps Public Health Center. The Public Health Evaluation was designed to evaluate the potential short and long-term health risks associated with living in the Naples area as a result of inadequate trash collection, uncontrolled open burning of uncollected trash, and widespread dumping of waste, including chemical and other hazardous waste.

Launched in 2008 and completed in June 2011, the Public Health Evaluation involved the collection of air, water, soil and soil gas samples from throughout the region to identify whether there are potential health risks.

For details and background information, visit the website listed at the bottom of this page.

Your Health: Facts for Navy Families in Naples

About: NSA Naples Drinking Water Testing Parameters

The Navy regularly monitors tap water on base to ensure the health and safety of military and civilian personnel and their families. The following information lists various chemicals that are routinely tested for in the tap water provided at Naval Support Activity (NSA) Naples and associated sites, as well as the frequency of testing for each chemical. Water quality monitoring is carried out by NSA Naples Public Works Department Environmental and U.S. Naval Hospital Naples Preventive Medicine. Drinking water monitoring is based on requirements included in the Department of Defense Final Governing Standards (FGS) for Navy installations, the Manual of Naval Preventive Medicine, and the NSA Naples Drinking Water Management Action Plan.

NSA NAPLES DRINKING WATER SAMPLING LOCATIONS & FREQUENCY

NAME OF CHEMICAL	SAMPLING LOCATIONS													
	CAPO	GAETA	SUPPORT SITE	CARNEY PARK	SATCOM LAGO PATRIA	PARCO EVA	PARCO LE GINESTRE							
MINIMUM SAMPLING FREQUENCIES														
FIELD PARAMETERS	QUARTERLY													
<u>Electrical Conductivity*</u>														
Free Chlorine														
pH														
<u>Temperature*</u>														
<u>Total Dissolved Solids (TDS)*</u>														
<u>Turbidity*</u>														
NITRATES														
Nitrate (as N)														
Nitrite (as N)														
Total Nitrite and Nitrate (as N)														
VOLATILE ORGANIC COMPOUNDS (VOCs)														
Benzene														
1,2-Dichloroethane														
Carbon tetrachloride (Tetrachloromethane)														
o-Dichlorobenzene (1,2-Dichlorobenzene)														
cis-1,2-Dichloroethylene (cis-1,2-Dichloroethene)														
trans-1,2-Dichloroethylene (trans-1,2-Dichloroethene)														
1,1-Dichloroethylene (1,1-Dichloroethene)														
1,1,1-Trichloroethane														
Dichloromethane (Methylene chloride)														
1,1,2-Trichloroethane														
<u>1,2,3-Trichlorobenzene*</u>														
1,2,4-Trichloro-benzene														
1,2-Dichloropropane														
<u>Methyl tert-butyl ether (MTBE)*</u>														
Ethylbenzene														
Monochlorobenzene (Chlorobenzene)														
para-Dichlorobenzene (1,4-Dichlorobenzene)														
Styrene														
Tetrachloroethylene (Tetrachloroethene)														
Trichloroethylene														
Toluene														
<u>Vinyl chloride*</u>														
Xylene (total)														
INORGANICS	ANNUALLY													
<u>Alkalinity (as HCO₃)*</u>														
<u>Aluminum*</u>														
Arsenic														
Antimony														
Asbestos (longer than 10 um)								EVERY 9 YEARS						
Barium														
Beryllium														
<u>Boron*</u>														
<u>Bromate*</u>														
Cadmium														

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NSA NAPLES DRINKING WATER SAMPLING LOCATIONS & FREQUENCY

NAME OF CHEMICAL	SAMPLING LOCATIONS					
	CAPO	GAETA	SUPPORT SITE	CARNEY PARK	SATCOM LAGO PATRIA	PARCO EVA
	MINIMUM SAMPLING FREQUENCIES					
<u>Calcium</u> *	ANNUALLY					
<u>Chlorides</u>						
<u>Chlorite</u>						
Chromium						
<u>Copper</u> *						
Cyanide (as Free)						
Fluoride						
<u>Iron</u> *						
<u>Lead</u> *						
<u>Magnesium</u> *						
<u>Manganese</u> *						
Mercury						
Nickel						
<u>Oxidizability</u> *						
Selenium						
Sodium						
<u>Sulphates</u> *						
Thallium						
<u>Total Hardness (as Ca)</u> *						
<u>Vanadium</u>						
PESTICIDES/POLYCHLORINATED BIPHENYLS (PCBs)						
Alachlor						
Aldicarb						
Aldicarb sulfone						
Aldicarb sulfoxide						
<u>Aldrin</u> *						
<u>Aminomethylphosphonic acid</u> *						
Atrazine						
<u>Baygon (Propoxur)</u> *						
<u>Bentazon</u> *						
<u>Carbaryl</u> *						
Carbofuran						
Chlordane						
Dalapon						
2,4-D						
1,2-Dibromo-3-chloropropane (DBCP)						
Di (2-ethylhexyl) adipate						
Di (2-ethylhexyl) phthalate						
<u>Dieldrin</u> *						
Dinoseb						
Diquat						
Endrin						
Endothall						
Ethylene dibromide (EDB) (1,2-Dibromoethane)						
Glyphosphate						
Heptachlor						
Heptachlor epoxide						
Hexachlorobenzene						
Hexachlorocyclopentadiene						
<u>3-Hydroxycarbofuran</u> *						
Lindane						
<u>Methiocarb</u> *						
<u>Methomyl</u> *						
Methoxychlor						
Oxamyl (Vydate)						
PCBs (as Aroclor)						

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NSA NAPLES DRINKING WATER SAMPLING LOCATIONS & FREQUENCY

NAME OF CHEMICAL	SAMPLING LOCATIONS						
	CAPO	GAETA	SUPPORT SITE	CARNEY PARK	SATCOM LAGO PATRIA	PARCO EVA	PARCO LE GINESTRE
MINIMUM SAMPLING FREQUENCIES							
<u>Paraquat*</u>							
Pentachlorophenol							
Picloram							
Simazine							
2,3,7,8-TCDD (Dioxin)							
Toxaphene							
2,4,5-TP (Silvex)							
POLYCYCLIC AROMATIC HYDROCARBON (PAH)							
Benzo[a]pyrene							
<u>Polycyclic aromatic hydrocarbon*</u>							
Benzo[b]fluoranthene							
Benzo[k]fluoranthene							
Benzo[g,h,i]perylene							
Indeo[1,2,3-cd]pyrene							
<u>Acenaphthene*</u>							
<u>Acenaphthylene*</u>							
<u>Anthracene*</u>							
<u>Benz[a]anthracene*</u>							
<u>Chrysene*</u>							
<u>Dibenz[a,h]anthracene*</u>							
<u>Fluoranthene*</u>							
<u>Fluorene*</u>							
<u>Naphthalene*</u>							
<u>Phenanthrene*</u>							
<u>Pyrene*</u>							
RADIONUCLIDES							
Gross Alpha							
Gross Beta							
Radium-226							
Radium-228							
Combined Radium-226 & 228							
TOTAL TRIHALOMETHANES (TTHMs) Potential							
Chloroform							
Bromoform							
Dibromochloromethane							
Bromodichloromethane							
Total Trihalomethanes							
TTHMs							
Chloroform							
Bromoform							
Dibromochloromethane							
Bromodichloromethane							
Total Trihalomethanes							
Chlorite							
HALOACETIC ACIDS **							
Monochloroacetic Acid							
Dichloroacetic Acid	ANNUALLY	N/A			ANNUALLY		N/A
Trichloroacetic Acid							
Monobromoacetic Acid							
Dibromoacetic Acid							
Bromochloroacetic Acid							

NOTES:

Chemical Name*: Sampling/Testing not required by Final Governing Standards (FGS) for purchased water. Purchased water is drinking water that Navy purchases from Italian water authorities for distribution on base.

** Annual sampling and testing not required by FGS but recommended in the 2008 Drinking Water Sanitary Survey.

N/A: Not applicable to this location.



For more information contact:

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