## Terminology Services - Terminology and Acronyms Report

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term			
total dissolved solids	TDS	Environmental Issues Terms &Acronyms	Glossary and Key Word List				
Definition: The quantity of dissolved material in a given volume of water.							
total dissolved solids	TDS	Glossary of Technical Terms: Office of Underground Storage Tanks	Glossary and Key Word List				
Total Dissolved Solids	TDS	Drinking Water Technical &Legal Terms	Glossary and Key Word List				
Definition: All of the dissolved solids in a water. TDS is measured on a sample of water that has passed through a very fine mesh filter to remove suspended solids. The water passing through the filter is evaporated and the residue represents the dissolved solids.							
Total Dissolved Solids	TDS	Underground Injection Control Glossary	Glossary and Key Word List				
Total Dissolved Solids	TDS	Terms of Environment	Glossary and Key Word List				
Definition: All material that passes the standard glass river filter; now called total filterable residue. Term is used to reflect salinity.							
Total Dissolved Solids	TDS	CADDIS Glossary	Glossary and Key Word List				
Total dissolved solids		Federal LCA Commons Elementary Flow List for Life Cycle Assessment	Glossary and Key Word List				

Search Criteria:

Only Return Terms With Definitions:on

Page 1 of 3

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Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term				
Definition: The weight of	solids remaining after a wel	Il-mixed sample has been fi	iltered through a standard o	glass filter and the resultant				
filtrate is evaporated and dried to a constant weight at 180 deg C [Original source:								
https://ofmpub.epa.gov/sor_internet/registry/substreg/searchandretrieve/substancesearch/search.do?details=displayDetails&selected								
SubstanceId=79555].								
Total Dissolved Solids	TDS	Pesticides Glossary	Glossary and Key Word					
			List					
Definition: The quantity of dissolved material in a given volume of water.								
Total Dissolved Solids	TDS		Abbreviation and					
			Acronym List					
Total dissolved solids	TDS	Glossary: Study of the	Glossary and Key Word					
		Potential Impacts of	List					
		Hydraulic Fracturing on						
		Drinking Water						
		Resources						
Definition: The quantity of dissolved material in a given volume of water.								
Total Dissolved Solids	TDS	Underground Injection	Glossary and Key Word					
		Control Terms	List					
Definition: Total dissolved solids means the total dissolved (filterable) solids present in a fluid as determined by use of the method								

Definition: Total dissolved solids means the total dissolved (filterable) solids present in a fluid as determined by use of the method specified in Title 40 of the Code of Federal Regulations (40 CFR) Part 136. UIC regulations protect water which has less than 10,000 milligrams per liter (mg/l) total dissolved solids. To put this value into perspective, most drinking water averages between 200 and 300 milligrams per liter total dissolved solids and water with TDS greater than 500 milligrams per liter is not recommended for human consumption. Therefore 10,000 mg/l is a very conservative value.

Search Criteria:

Search String: total dissolved solids (Contains) Include Acronyms: on

Include Terms: on

Only Return Terms With Definitions:on

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Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term
Total Dissolved Solids	TDS	EPA EV-Regulatory Activities-Regulatory	Taxonomy	
		Quantities		

Definition 1: The quantity of dissolved material in a given volume of water. [EPA Study of the Potential Impacts of Hydraulic

Fracturing on Drinking Water Resources: Progress Report at http://www.epa.gov/hfstudy/pdfs/hf-report20121214.pdf]

Definition 2: Total dissolved (filterable) solids as determined by use of the method specified in 40 CFR part 136. [40 CFR 122.2 (CFR

2013)][40 CFR 144.3 (CFR 2018)][40 CFR 146.3 (CFR 2018)]

Definition 3: Nonfilterable residue. [40 CFR 412.2 (CFR 2017)]

Definition 4: Total dissolved solids. [40 CFR 401.11 (CFR 2017)]

Definition 5: Total dissolved (filterable) solids in water as determined by use of the method specified in 40 CFR part 136. [40 CFR

191.22 (CFR 2018)][40 CFR 197.12 (CFR 2019)]