

SUMMARY OF COMPOUND DETECTIONS AND CONCENTRATIONS

Table 7. Herbicides, insecticides, volatile organic compounds, and nutrients not detected in surface or ground water of the Red River of the North Basin Study Unit

Herbicides	Disulfoton (Disyston, Di-Syston, Frumin AL, Solvirex, Ethylthiodemeton)	1,2,3-Trichloropropane (Allyl trichloride)	Tetrachloromethane (Carbon tetrachloride)
2,4,5-T	Ethoprop (Mocap, Ethoprophos)	1,2,4-Trichlorobenzene	Total Trihalomethanes (Trichloromethane (Chloroform), Dibromochloromethane, Bromodichloromethane, Tribromomethane (Bromoform))
2,4,5-TP (Silvex, Fenoprop)	Methiocarb (Slug-Geta, Grand-slam, Mesurol)	1,2-Dibromo-3-chloropropane (DBCP, Nemagon)	Trichloroethene (TCE)
2,4-DB (Butyrac, Butoxone, Embutox Plus, Embutone)	Methomyl (Lanox, Lannate, Acinate)	1,2-Dibromoethane (EDB, Ethylene dibromide)	Trichlorofluoromethane (CFC 11, Freon 11)
Benfluralin (Balan, Benefin, Bonalan, Benefex)	Oxamyl (Vydate L, Pratt)	1,2-Dichlorobenzene (<i>o</i> -Dichlorobenzene, 1,2-DCB)	<i>cis</i> -1,2-Dichloroethene ((<i>Z</i>)-1,2-Dichloroethene)
Bromacil (Hyvar X, Urox B, Bromax)	Parathion (Roethyl-P, Alkron, Panthion, Phoskil)	1,2-Dichloroethane (Ethylene dichloride)	<i>cis</i> -1,3-Dichloropropene ((<i>Z</i>)-1,3-Dichloropropene)
Butylate (Sutan +, Genate Plus, Butilate)	Phorate (Thimet, Granutox, Geomet, Rampart)	1,2-Dichloropropane (Propylene dichloride)	<i>p</i> -Isopropyltoluene (<i>p</i> -Cymene)
Chloramben (Amiben, Amilon-WP, Vegiben)	Propargite (Comite, Omite, Ornamate)	1,3-Dichlorobenzene (<i>m</i> -Dichlorobenzene)	<i>sec</i> -Butylbenzene
Clopyralid (Stinger, Lontrel, Reclaim, Transline)	Terbufos (Contraven, Counter, Pilarfox)	1,3-Dichloropropane (Trimethylene dichloride)	<i>tert</i> -Butylbenzene
Dacthal mono-acid (Dacthal metabolite)	<i>alpha</i> -HCH (<i>alpha</i> -BHC, <i>alpha</i> -lindane, <i>alpha</i> -hexachlorocyclohexane, <i>alpha</i> -benzene hexachloride)	1,4-Dichlorobenzene (<i>p</i> -Dichlorobenzene, 1,4-DCB)	<i>trans</i> -1,2-Dichloroethene ((<i>E</i>)-1,2-Dichloroethene)
Dinoseb (Dinosebe)	<i>cis</i> -Permethrin (Ambush, Astro, Pounce, Pramex, Pertox, Ambushfog, Kafil, Perthrine, Picket, Picket G, Dragnet, Talcord, Outflank, Stockade, Eksmin, Coopex, Peregin, Stomoxin, Stomoxin P, Qamlin, Corsair, Tornade)	1-Chloro-2-methylbenzene (<i>o</i> -Chlorotoluene)	<i>trans</i> -1,3-Dichloropropene ((<i>E</i>)-1,3-Dichloropropene)
Fluometuron (Flo-Met, Cotoran, Cottonex, Meturon)		1-Chloro-4-methylbenzene (<i>p</i> -Chlorotoluene)	
Linuron (Lorox, Linex, Sarclax, Linurex, Afalon)		2,2-Dichloropropane	
MCPB (Thistrol)		Benzene	Nutrients
Napropamide (Devrinol)		Bromobenzene (Phenyl bromide)	No non-detects
Neburon (Neburea, Neburyl, Noruben)		Bromochloromethane (Methylene chlorobromide)	
Norflurazon (Evital, Predict, Solicam, Zorial)		Bromomethane (Methyl bromide)	
Oryzalin (Surflan, Dirimal)		Chlorobenzene (Monochlorobenzene)	
Pebulate (Tillam, PEBC)		Chloroethane (Ethyl chloride)	
Pronamide (Kerb, Propyzamid)		Chloromethane (Methyl chloride)	
Propham (Tuberite)		Dibromomethane (Methylene dibromide)	
Thiobencarb (Bolero, Saturn, Benthicarb, Abolish)		Dichlorodifluoromethane (CFC 12, Freon 12)	
Triclopyr (Garlon, Grandstand, Redeem, Remedy)		Dichloromethane (Methylene chloride)	
		Hexachlorobutadiene	
		Methyl <i>tert</i> -butyl ether ^d (MTBE)	
		Tetrachloroethene (Perchloroethene)	
Insecticides	Volatile organic compounds		
3-Hydroxycarbofuran (Carbofuran metabolite)	1,1,1,2-Tetrachloroethane (1,1,1,2-TeCA)		
Aldicarb sulfone (Standak, aldoxycarb, aldicarb metabolite)	1,1,1-Trichloroethane (Methylchloroform)		
Aldicarb sulfoxide (Aldicarb metabolite)	1,1,2,2-Tetrachloroethane		
Dieldrin (Panoram D-31, Octalox, Compound 497, Aldrin epoxide)	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113, CFC 113)		
	1,1,2-Trichloroethane (Vinyl trichloride)		
	1,1-Dichloroethane (Ethylidene dichloride)		
	1,1-Dichloroethene (Vinylidene chloride)		
	1,1-Dichloropropene		
	1,2,3-Trichlorobenzene (1,2,3-TCB)		