



Waters Agricultural Laboratories, Inc

"Improving Growth...
With Science"

257 Newton Hwy | Camilla, GA 31730- | Phone (229) 336-7216

George Jacobsen 1955 River Street Susanville, CA 96130-	Grower: GEORGE JACOBSEN Commodity: Report: GA25-4724PH-1	Sample Date: Received Date: 6/18/2025 Report Date: 6/19/2025
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Sample Number: Soil	Sample Description: Soil	Lab Number: 4724PH
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Herbicide Screen

Method	Analyte	Concentration	MDL	Units	Analyst
EPA 3540 (Mod)	Alachlor	U	0.010	ppm	JA
EPA 3540 (Mod)	Atrazine	U	0.010	ppm	JA
EPA 3540 (Mod)	Benfluralin	U	0.010	ppm	JA
EPA 3540 (Mod)	Bromacil	U	0.010	ppm	JA
EPA 3540 (Mod)	Butachlor	U	0.010	ppm	JA
EPA 3540 (Mod)	Butylate	U	0.010	ppm	JA
EPA 3540 (Mod)	Cycloate	U	0.010	ppm	JA
EPA 3540 (Mod)	EPTC	U	0.015	ppm	JA
EPA 3540 (Mod)	Ethalfuralin	U	0.010	ppm	JA
EPA 3540 (Mod)	Hexazinone	U	0.010	ppm	JA
EPA 3540 (Mod)	Isopropalin	U	0.010	ppm	JA
EPA 3540 (Mod)	Metolachlor	U	0.010	ppm	JA
EPA 3540 (Mod)	Metribuzin	U	0.010	ppm	JA
EPA 3540 (Mod)	Molinate	U	0.010	ppm	JA
EPA 3540 (Mod)	Norflurazon	U	0.010	ppm	JA
EPA 3540 (Mod)	Oxadiazon	U	0.010	ppm	JA
EPA 3540 (Mod)	Oxyfluorfen	U	0.010	ppm	JA
EPA 3540 (Mod)	Pebulate	U	0.010	ppm	JA
EPA 3540 (Mod)	Pendimethalin	U	0.010	ppm	JA
EPA 3540 (Mod)	Prodiamine	U	0.010	ppm	JA
EPA 3540 (Mod)	Profluralin	U	0.010	ppm	JA
EPA 3540 (Mod)	Prometon	U	0.010	ppm	JA
EPA 3540 (Mod)	Propachlor	U	0.010	ppm	JA
EPA 3540 (Mod)	Propazine	U	0.010	ppm	JA
EPA 3540 (Mod)	Simazine	U	0.010	ppm	JA
EPA 3540 (Mod)	Terbacil	U	0.010	ppm	JA
EPA 3540 (Mod)	Trifluralin	U	0.010	ppm	JA
EPA 3540 (Mod)	Vernolate	U	0.010	ppm	JA

Unless otherwise noted, sample was received in good condition and was analyzed as received.

Reviewed by:
6/19/2025

Data Administrator

U = Undetected T = Trace MDL = Method Detection Limit

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		Commodity:	Received Date: 6/18/2025		
		Report: GA25-4724PH-1	Report Date: 6/19/2025		
Sample Number: Soil		Sample Description: Soil		Lab Number: 4724PH	
Individual Compounds					
Method	Analyte	Concentration	MDL	Units	Analyst
EPA 3540 (Mod)	Imazapyr	U	0.025	ppm	JA

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Sample Number: Soil	Sample Description: Soil	Lab Number: 4724PH
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Phenoxy Screen

Method	Analyte	Concentration	MDL	Units	Analyst
EPA 8151A (Mod)	2,4,5-T	U	0.010	ppm	JA
EPA 8151A (Mod)	2,4,5-TP	U	0.010	ppm	JA
EPA 8151A (Mod)	2,4-D	U	0.010	ppm	JA
EPA 8151A (Mod)	2,4-DB	U	0.010	ppm	JA
EPA 8151A (Mod)	Bromoxynil	U	0.010	ppm	JA
EPA 8151A (Mod)	Dicamba	U	0.010	ppm	JA
EPA 8151A (Mod)	Dichlorprop	U	0.010	ppm	JA
EPA 8151A (Mod)	Dinoseb	U	0.020	ppm	JA
EPA 8151A (Mod)	MCPA	U	0.010	ppm	JA
EPA 8151A (Mod)	MCPP	U	0.010	ppm	JA
EPA 8151A (Mod)	Picloram	U	0.010	ppm	JA
EPA 8151A (Mod)	Triclopyr	U	0.010	ppm	JA

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Sample Number: Pond Sediment	Sample Description: Pond Sediment	Lab Number: 4725PH
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Herbicide Screen

Method	Analyte	Concentration	MDL	Units	Analyst
EPA 3540 (Mod)	Alachlor	U	0.010	ppm	JA
EPA 3540 (Mod)	Atrazine	U	0.010	ppm	JA
EPA 3540 (Mod)	Benfluralin	U	0.010	ppm	JA
EPA 3540 (Mod)	Bromacil	U	0.010	ppm	JA
EPA 3540 (Mod)	Butachlor	U	0.010	ppm	JA
EPA 3540 (Mod)	Butylate	U	0.010	ppm	JA
EPA 3540 (Mod)	Cycloate	U	0.010	ppm	JA
EPA 3540 (Mod)	EPTC	U	0.015	ppm	JA
EPA 3540 (Mod)	Ethalfuralin	U	0.010	ppm	JA
EPA 3540 (Mod)	Hexazinone	0.14	0.010	ppm	JA
EPA 3540 (Mod)	Isopropalin	U	0.010	ppm	JA
EPA 3540 (Mod)	Metolachlor	U	0.010	ppm	JA
EPA 3540 (Mod)	Metribuzin	U	0.010	ppm	JA
EPA 3540 (Mod)	Molinate	U	0.010	ppm	JA
EPA 3540 (Mod)	Norflurazon	U	0.010	ppm	JA
EPA 3540 (Mod)	Oxadiazon	U	0.010	ppm	JA
EPA 3540 (Mod)	Oxyfluorfen	U	0.010	ppm	JA
EPA 3540 (Mod)	Pebulate	U	0.010	ppm	JA
EPA 3540 (Mod)	Pendimethalin	U	0.010	ppm	JA
EPA 3540 (Mod)	Prodiamine	U	0.010	ppm	JA
EPA 3540 (Mod)	Profluralin	U	0.010	ppm	JA
EPA 3540 (Mod)	Prometon	U	0.010	ppm	JA
EPA 3540 (Mod)	Propachlor	U	0.010	ppm	JA
EPA 3540 (Mod)	Propazine	U	0.010	ppm	JA
EPA 3540 (Mod)	Simazine	U	0.010	ppm	JA
EPA 3540 (Mod)	Terbacil	U	0.010	ppm	JA
EPA 3540 (Mod)	Trifluralin	U	0.010	ppm	JA
EPA 3540 (Mod)	Vernolate	U	0.010	ppm	JA

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Sample Number: Pond Sediment	Sample Description: Pond Sediment	Lab Number: 4725PH
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Individual Compounds

Method	Analyte	Concentration	MDL	Units	Analyst
EPA 3540 (Mod)	Imazapyr	U	0.040	ppm	JA

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