Groundwater and Surface Water Monitoring for Pesticides and Nitrate in the Gallatin Valley, Montana

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1.0 Introduction

Pesticides, whether used in agricultural, urban, residential, industrial or other areas, are a common part of everyday society. Every year approximately 1 billion pounds of pesticides are used in the United States (USGS, 2006, and Barbash and Resek, 1996). Pesticides are any substance used to kill an unwanted pest, and include herbicides, insecticides, nematicides, fungicides, and rodenticides. Although pesticide use is commonly associated with agriculture, approximately 20-30% of all pesticide use by weight of active ingredient, is in non-agricultural areas including lawns and gardens, commercial and industrial sites, rights-of-ways, etc. (Kiely et al, 2004). Along with the heavy use of pesticides has come a concern about the impacts to the environment and to human health.

During the summer of 2006, the Montana Department of Agriculture (MDA) conducted a monitoring project in the Gallatin Valley to determine potential impacts to groundwater and surface water from the use of pesticides. The MDA collected 51 groundwater samples from 26 wells and six surface water samples from three streams and analyzed them for 102 pesticide compounds as well as nitrate and nitrite. Sampling sites were located in areas with different land uses including agricultural, urban, residential, and suburban areas.

Pesticides were detected in 29 of the 51 groundwater samples. There were a total of 80 detections of 12 different pesticide compounds and three pesticide degradates in the 29 samples with detections. All of the pesticide concentrations were low and none exceeded or approached human health drinking water standards, where such standards exist. Nitrate was detected in 39 of the 51 groundwater samples. None of the nitrate concentrations exceeded the human health drinking water standard.

Five of the six surface water samples had detections of pesticides. There were a total of 14 detections of seven different pesticides in the five samples with detections. All of the pesticide concentrations were low and none exceeded or approached human health drinking water standards, where such standards exist. Nitrate was not detected in any of the surface water samples.

2.0 Acknowledgements

The MDA would like to thank all of the private well owners who allowed access to their properties and wells for sampling during this project. The Gallatin Local Water Quality District also provided access to several of their monitoring wells, as well as assistance performing fieldwork and helpful advice.

3.0 Geology and Hydrogeology of the Gallatin Valley

The geology and hydrogeology of the Gallatin Valley have been described by Hackett et al (1960) and Slagle (1995). The Gallatin Valley is an intermontaine basin consisting of a broad alluvial plain surrounded by upland benches. The valley is bounded on the west by the Madison Plateau (Camp Creek Hills), on the north by the Horseshoe Hills, on the east by the Bridger Range, and on the south by the Gallatin and Madison Ranges. The Gallatin River and its numerous tributaries including the East Gallatin River, Bozeman Creek, Hyalite Creek, and Camp Creek drain the valley.

The Gallatin Valley has been filled with up to 6,000 feet of lacustrine (lake deposited) and alluvial (river deposited) sediments ranging in age from Tertiary (65 to 1.5 million years before present) to Quaternary (1.5 million years to present). Older Tertiary deposits consist of sandstone, siltstone, claystone, and volcanic ash deposited in lacustrine environments. Younger Tertiary deposits consist of conglomerate, sandstone, siltstone, and claystone deposited in fluvial environments. The Tertiary deposits crop out mostly in the uplands of the western and northeastern margins of the valley but underlie the entire valley. On the eastern and southeastern margins of the valley are numerous coalescing alluvial fans. The deposition of these deposits is thought to be continuous from Tertiary through Quaternary time. The alluvial fan deposits consist of a heterogeneous mix of sediments ranging in size from boulders to clay. The central part of the valley is covered with Quaternary alluvial deposits of the Gallatin and East Gallatin Rivers, as well as some of their tributaries. The Quaternary alluvial deposits are mostly made up of gravel with numerous interbeds of sand, silt, and clay.

The Quaternary alluvial deposits contain very prolific aquifers and are commonly tapped for domestic, stock water, public water supply, and irrigation uses. Water levels are generally less then 30 feet and are commonly less then 10 feet. Because the Quaternary alluvial deposits are very permeable and contain shallow groundwater, they are particularly vulnerable to impacts from human activities. The Tertiary deposits do not contain particularly prolific aquifers but generally do yield sufficient quantities of water for domestic and stock water needs. Water levels in these deposits are deeper than in Quaternary deposits and range from approximately 50 to 300 feet. Because of the heterogeneous nature of the alluvial fan deposits, aquifer capabilities range widely. Water levels also range widely from several feet at the toes of the fans to several hundred feet near the top edges of the fans.

Groundwater in the valley flows from the east and southeast to the north-northwest and discharges in the area around Logan at the northwest corner of the valley. Recharge to the Gallatin Valley aquifers mostly comes from infiltration of irrigation water and seepage from streams, particularly during periods of high runoff.

4.0 Land Use in the Gallatin Valley

Land use in the Gallatin Valley has been described and mapped by Slagle (1995). Agriculture is the predominant land use in the valley. Dry land small grain production is the principal crop in the upland areas while irrigated hay, small grains, potatoes, and irrigated and non-irrigated pasture and rangeland predominate in much of the rest of the valley. In 2002, there were 101,832 acres of irrigated land in Gallatin County (National Agricultural Statistics Service, 2002 Census of Agriculture); most of this acreage is in the Gallatin Valley. Cropland areas are generally treated yearly with various pesticides and fertilizers while pasture and rangeland areas are sometimes treated with pesticides to control noxious or nuisance weeds.

In the past several decades, the population in the Gallatin Valley has expanded significantly. Between 1990 and 2005, the population in Gallatin County increased 34.4%, from 50,463 to 78,210 (U.S. Census Bureau, 2006). Much of this population increase has taken place in and around Bozeman, Belgrade, and the Four Corners areas. Many of the residences and subdivisions in these areas are on individual wells and septic systems. With this population increase has come an increase in urban and residential pesticide use including industrial, structural, and lawn and garden uses. Many residents in the valley choose to live on small acreage "ranchettes" or properties ranging from several acres up to 100 acres. Many of these small acreage landowners are confronted with infestations of noxious weeds that are commonly controlled with pesticides.

5.0 Previous Work

This is the first comprehensive water-monitoring project for pesticides in the Gallatin Valley. However, a few pesticide samples have been collected during other studies and numerous nitrate samples have been collected for various projects in the past.

During a study on the geohydrologic conditions of the Gallatin Valley, the U.S. Geological Survey (USGS) collected six groundwater samples and analyzed them for 54 pesticide compounds (Slagle, 1995). Two of the sampled wells were located in agricultural areas, two were down gradient of a former aerial pesticide spraying operation, one was located in a developed subdivision, and one was located in a city park. No pesticides were detected in any of the samples. Groundwater from 43 wells were semi-quantitatively analyzed for nitrate using a spectrophotometer. Nitrate concentrations ranged from 0.1 to 4.5 milligrams per liter (mg/L) with a median concentration of 1.4 mg/L.

In 1998, the USGS performed an investigation of potential nitrate impacts on the shallow groundwater of the Gallatin valley (Kendy, 2001). Samples from 96 wells contained concentrations of nitrate ranging from <0.05 mg/L to 13 mg/L. Nitrate concentrations equaled or exceeded the U.S. Environmental Protection Agency (EPA) drinking water standard of 10 mg/L in two of the 96 samples. Based on nitrogen isotope ratios in the

nitrate the author concluded that the most likely sources of nitrate were fertilizers and soil organic nitrogen.

In March 2000, the USGS collected samples from five streams around the state to test for organic wastewater contaminants and pharmaceutical pollution. One of these streams was Godfry Creek near Churchill. Although the sample was analyzed for organic and pharmaceutical constituents, the analytical method used also looked for several pesticide compounds. These pesticides included carbaryl, chlorpyrifos, dieldrin, diethyltoluamide (DEET), lindane, and methyl parathion. None of theses pesticides were detected in the sample from Godfry Creek.

6.0 MDA Water Sampling

In June and September 2006, the MDA collected 51 groundwater samples from 26 wells (Figure 1). Twenty-one of the 26 wells were shallow private domestic wells and five of the 26 wells were monitoring wells (Table 1). The purpose of the sampling was to see if urban, residential, industrial, agricultural, or other uses of pesticides are causing impacts to shallow groundwater below the Gallatin Valley. The MDA used wells containing shallow groundwater because shallow groundwater is more vulnerable to human activities and therefore, more likely to show impacts caused by human activities. Most of the wells sampled during this project obtained water from Quaternary alluvial aquifers. However, most of the domestic wells sampled for this project do not obtain water from the shallowest groundwater encountered. The domestic wells used in this project obtain water from 0-55 feet below the shallowest water encountered and most were 25-55 below the shallowest water. Therefore, many of the domestic wells sampled may not reveal the full impacts to groundwater that might be seen if they were screened across the shallowest groundwater encountered. All of the monitoring wells used in this project were screened across or very near the shallowest groundwater encountered.

Table 1. Sampled Well Information

Site ID	Well Use	Total Depth (ft bgs)	Screened Interval (ft bgs)	Water Level (ft bgs) June 2006	Water Level (ft bgs) September 2006
GVP-1	D	55.5	35-55.5	37.65	33.15
GVP-2	D	61.5	61.5	24.80	NM
GVP-3	D	30	Unknown	5.0*	5.0*
GVP-4	D	31	31	8.0*	8.0*
GVP-5	D	84.7	84.7	62.60	NM
GVP-6	D	51.3	51.3	32.40	NM
GVP-7	D	65	65	40.0*	40.0*
GVP-8	D	32	Unknown	12.0*	12.0*

Figure 1. Gallatin Valley Sampling Locations and Groundwater Surface Elevation Contours

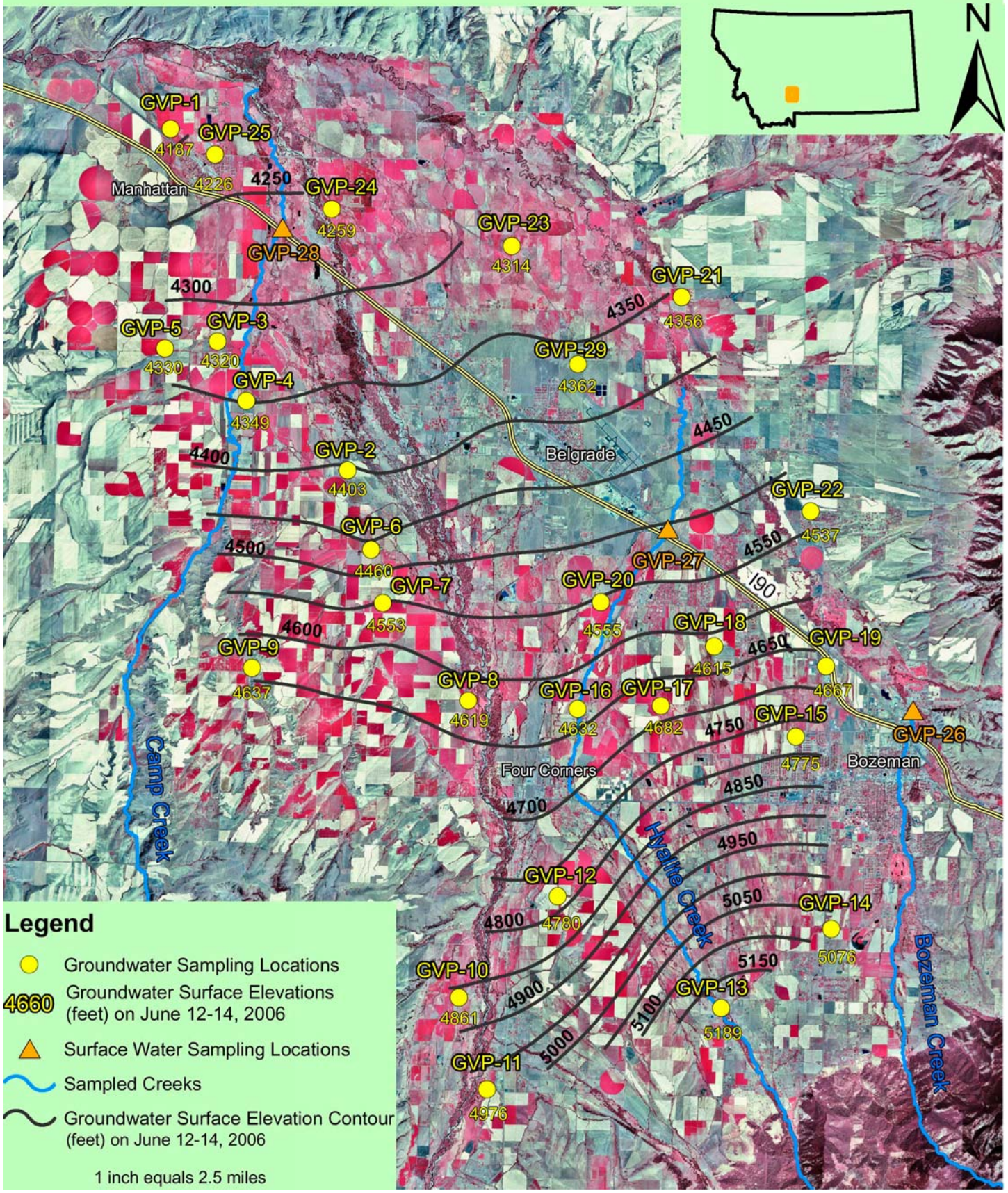

Table 1 (Continued). Sampled Well Information					
Site ID	Well Use	Total Depth (ft bgs)	Screened Interval (ft bgs)	Water Level (ft bgs) June 2006	Water Level (ft bgs) September 2006
GVP-9	M	113	15-113	42.10	42.95
GVP-10	D	37	Unknown	5.70	NM
GVP-11	D	40	Unknown	9.21	NM
GVP-12	D	25	25	8.0	NM
GVP-13	D	60	60	5.60	NM
GVP-14	D	30	30	4.19	NM
GVP-15	D	40	40	7.20	NM
GVP-16	D	40	40	8.05	NM
GVP-17	D	40	40	6.50*	6.50*
GVP-18	D	70	68.5-70	43.0*	43.0*
GVP-19	M	8.8	Unknown	4.64	7.98
GVP-20	D	26	Unknown	9.35	NM
GVP-21	D	38.5	38.5	6.0*	6.0*
GVP-22	M	88	66-88	48.45	49.84
GVP-23	M	315	4-80	4.03	4.13
GVP-24	D	53	13-53	4.08	7.45
GVP-25	M	28	18-28	11.71	7.20
GVP-29	D	60	60	N/A	30.0*

bgs = below ground surface; D = domestic; M = monitoring; N/A = not applicable; NM = not measured
* = water level obtained from well log

In addition to the groundwater sampling, the MDA collected surface water samples from three streams in both June and September 2006. The three streams sampled were Bozeman Creek at Griffon Road (GVP-26), Hyalite Creek at Highway 10 (GVP-27), and Camp Creek at Highway 10 (GVP-28). The samples collected in June were during a period of high runoff while the samples collected in September were during low flow conditions (Table 2). The June 14 sample from Bozeman Creek was collected shortly after a thunderstorm event. Bozeman Creek has several storm sewer discharges upstream from the sampling location. The sampling location on Camp Creek was just downstream of an irrigation return flow ditch coming in from the east and an irrigation diversion ditch, which flowed off to the west.

Table 2. Sampled Stream Information			
Stream Name (Site ID)	**Predominant Land Use Surrounding Stream**	**Stream Discharge June 14, 2006 (cfs)**	**Stream Discharge September 6, 2006 (cfs)**
Bozeman Creek (GVP-26)	Residential and Urban	40.1	8.59
Hyalite Creek (GVP-27)	Mixed Agriculture, Residential, and Small Acreage Landowners	141.0	2.11
Camp Creek (GVP-28)	Agriculture	104.7	6.48
cfs = cubic feet per second			

All wells were sampled after purging at least three well casing volumes or until field parameters (temperature, pH, specific conductivity, and dissolved oxygen) had stabilized. When possible, water levels were obtained using an electronic water level probe. If the well was inaccessible, water levels from drilling logs were used. Based on water level data collected in June, a groundwater surface elevation map was created to determine groundwater flow direction. Approximate groundwater surface elevation contours are shown on Figure 1. The groundwater flow direction is approximately perpendicular to the groundwater surface contours.

Streams were sampled using both vertical and horizontal integration techniques. Stream discharge measurements were also taken at the time of sampling (Table 2). Both surface water and groundwater samples were collected in 900-mL amber glass jars, put on ice, and transported to the MDA Analytical Laboratory Bureau at Montana State University. The samples were analyzed using the "Universal Method", an analytical method developed by the MDA Analytical Bureau for the detection of pesticides in water. A list of analytes and reporting limits for the "Universal Method" is included in Appendix A.

7.0 Analytical Results

At least one pesticide compound was detected in 29 of the 51 groundwater samples (57%) and from 17 of the 26 sampling locations (65%). In all, there were 12 pesticide compounds and three pesticide degradates detected, with 80 total detections in the 29 samples with detections. Of the 80 detections, 48 were below the analytical method reporting limits and were not quantified. Table 3 contains a summary of the pesticides that were detected as well as Montana drinking water standards for the pesticides detected; complete laboratory results are included in Appendix B.

The most commonly detected pesticide in groundwater was atrazine and one of its degradates, deethyl atrazine, which accounted for 27 of the 80 detections. The next most commonly detected pesticide was imazamethabenz methyl ester and one of its degradates, imazamethabenz methyl ester metabolite, which accounted for 19 of the 80

detections. Other pesticides that were detected include prometon (12 detections), 2,4-D (5 detections), imazapyr (4 detections), imidacloprid (3 detections), clopyralid (2 detections), MCPP (2 detections), a metolachlor degradate - metolachlor ESA (2 detections), hexazinone (1 detection), MCPA (1 detection), picloram (1 detection), and tebuthiuron (1 detection).

Table 3. Summary of Pesticide Detections in Groundwater

Site ID	Date	Analyte (and common trade names) (µg/L)														
		2,4-D (numerous)	Atrazine	Deethyl Atrazine	Clopyralid (Stinger, Reclaim, Transline)	Hexazinone (Velpar, Pronone)	Imazamethabenz methyl ester (Assert)	Imazamethabenz Metabolite	Imazapyr (Arsenal, Chopper)	Imidacloprid (Marathon, Gaucho)	MCPA (Encore)	MCPP (Trimec, Mecomec)	Metolachlor ESA (Magnum)	Picloram (Tordon, Grazon)	Prometon (Pramitol)	Tebuthiuron (Spike)
GVP-1	6/12/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9/6/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-2	6/12/06	ND	ND	**Q**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9/5/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-3	6/12/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.0056**	ND	ND	ND
	9/5/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.0052**	ND	ND	ND
GVP-4	6/12/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9/5/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**Q**	ND
GVP-5	6/12/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9/5/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-6	6/12/06	ND	ND	**Q**	ND	ND	**0.0023**	**Q**	ND	**0.056**	ND	ND	ND	ND	ND	ND
	9/5/06	ND	ND	**Q**	ND	ND	**0.0032**	**Q**	ND	**0.053**	ND	ND	ND	ND	ND	ND
GVP-7	6/12/06	ND	ND	ND	ND	ND	**0.0030**	**Q**	ND	ND	ND	ND	ND	ND	ND	ND
	9/5/06	ND	ND	**Q**	ND	ND	**0.0021**	**Q**	ND	ND	ND	ND	ND	ND	ND	ND
GVP-8	6/12/06	ND	ND	**Q**	ND	**Q**	**Q**	ND	ND	ND	ND	ND	ND	ND	**Q**	ND
	9/5/06	ND	ND	ND	ND	ND	**Q**	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-9	6/12/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9/5/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-10	6/12/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9/5/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-11	6/12/06	ND	ND	**0.0069**	ND	ND	**0.0012**	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9/5/06	**0.096**	**Q**	ND	**Q**	ND	**0.0010**	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-12	6/12/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9/6/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-13	6/12/06	ND	**0.011**	**0.025**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**Q**	ND
	9/5/06	ND	**0.014**	**0.025**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**Q**	ND
GVP-14	6/12/06	ND	**Q**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**Q**	ND
	9/5/06	ND	**Q**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**Q**	ND

Table 3 (Continued). Summary of Pesticide Detections in Groundwater																
Site ID	Date	Analyte (and common trade names) (µg/L)														
		2,4-D (numerous)	Atrazine	Deethyl Atrazine	Clopyralid (Stinger, Reclaim, Transline)	Hexazinone (Velpar, Pronone)	Imazamethabenz methyl ester (Assert)	Imazamethabenz Metabolite	Imazapyr (Arsenal, Chopper)	Imidacloprid (Marathon, Gaucho)	MCPA (Encore)	MCPP (Trimec, Mecomec)	Metolachlor ESA (Magnum)	Picloram (Tordon, Grazon)	Prometon (Pramitol)	Tebuthiuron (Spike)
GVP-15	6/13/06	ND	ND	**Q**	ND	ND	**0.0027**	**Q**	ND	ND	ND	ND	ND	ND	**Q**	ND
	9/5/06	ND	**Q**	**Q**	**0.087**	ND	**0.0028**	**Q**	ND	ND	ND	ND	ND	ND	**Q**	ND
GVP-16	6/13/06	ND	ND	ND	ND	ND	**Q**	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9/5/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-17	6/13/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**Q**	ND	ND	ND	ND
	9/5/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-15	6/13/06	ND	ND	**Q**	ND	ND	**0.0027**	**Q**	ND	ND	ND	ND	ND	ND	**Q**	ND
	9/5/06	ND	**Q**	**Q**	**0.087**	ND	**0.0028**	**Q**	ND	ND	ND	ND	ND	ND	**Q**	ND
GVP-18	6/13/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9/5/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-19	6/13/06	ND	**0.0024**	**0.0072**	ND	ND	**Q**	ND	**0.033**	ND	ND	ND	ND	**Q**	**0.046**	ND
	9/6/06	ND	**Q**	**0.0068**	ND	ND	ND	ND	**0.013**	ND	ND	ND	ND	ND	**0.060**	**Q**
GVP-20	6/13/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9/5/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-21	6/13/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9/6/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-22	6/13/06	**0.0088**	**Q**	**Q**	ND	ND	ND	ND	ND	ND	**Q**	ND	ND	ND	ND	ND
	9/6/06	ND	ND	**Q**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-23	6/13//06	**Q**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9/6/06	**Q**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-24	6/13/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9/6/06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GVP-25	6/13/06	ND	**Q**	**Q**	ND	ND	ND	ND	**Q**	ND	ND	ND	ND	ND	**0.018**	ND
	9/6/06	ND	ND	ND	ND	ND	**Q**	ND	ND	**Q**	ND	ND	ND	ND	**0.026**	ND
GVP-29	9/5/06	ND	ND	**Q**	ND	ND	ND	ND	**Q**	ND	ND	ND	ND	ND	ND	ND
Drinking Water Standard		70	3	--	3,500	400	400	--	21,000	--	4	7	--	500	100	500

µg/l = micrograms per liter (1 µg/L = 1 part per billion)
ND = not detected above the analytical method detection limit
Q = detected below the analytical method reporting limit and therefore not quantified

A comparison of these data with pesticide data from the USGS groundwater sampling in the early 1990's (Slagle, 1995) is difficult due to the differences in the analytical method reporting limits. Reporting limits for the analytical method used in the present project

were two to three orders of magnitude lower then the analytical methods used for the USGS project (i.e., the 2,4-D reporting limit for the present project was 0.0045 µg/L while for the USGS project it was 0.25 µg/L). In fact, if the reporting limits for the USGS analytical methods were used for this project then no pesticides would have been detected in any of the samples. In addition, several of the pesticides detected during this project (i.e., imazamethabenz methyl ester, diuron, imazapyr, and imidacolprid) were not tested for during the USGS project.

At least one pesticide compound was detected in five of the six surface water samples (83%) and from all three of the sampling locations. In all, there were seven pesticide compounds detected with 14 total detections in the five samples with detections. Of the 14 detections, four were below the analytical method reporting limits and were not quantified. Table 4 contains a summary of the pesticides detected in surface water samples and Montana drinking water standards for the pesticides detected; complete laboratory results are included in Appendix B.

The most commonly detected pesticide in surface water samples was 2,4-D, accounting for five of the 14 detections. Other pesticides detected include MCPA (3 detections), MCPP (2 detections), bromacil (1 detection), diuron (1 detection), imazamethabenz methyl ester (1 detection), and prometon (1 detection).

Table 4. Summary of Pesticide Detections in Surface Water

Site ID	Date	Analyte (common trade names) (µg/L)						
		2,4-D (numerous)	Bromacil (Total, Hyvar)	Diuron	Imazameth-abenz methyl ester (Assert)	MCPA (Encore)	MCPP (Trimec, Mecomep)	Prometon (Prmitol)
GVP-26	6/14/06	0.11	0.087	0.025	0.0068	0.014	0.01	Q
	9/6/06	0.022	ND	ND	ND	ND	0.0046	ND
GVP-27	6/14/06	Q	ND	ND	ND	Q	ND	ND
	9/6/06	Q	ND	ND	ND	ND	ND	ND
GVP-28	6/14/06	0.017	ND	ND	ND	0.004	ND	ND
	9/6/06	ND	ND	ND	ND	ND	ND	ND
Drinking Water Standard		70	90	10	400	4	7	100

µg/l = micrograms per liter (1 µg/L = 1 part per billion)
ND = not detected above the analytical method detection limit
Q = detected below the analytical method reporting limit and therefore not quantified

All pesticide concentrations in both groundwater and surface water samples were very low with the highest concentration in groundwater being 0.096 µg/L of 2,4-D and in surface water 0.11 µg/L of 2,4-D. None of the pesticide concentrations exceeded or

approached the Montana drinking water standards (Table 4) as reported in the Montana Numerical Water Quality Standards (Circular DEQ-7, 2006), where such standards exist. Because Montana does not have aquatic life standards for any of the pesticides detected in the surface water samples, an analysis of effects to aquatic life could not be performed.

Nitrate was detected in 39 of the 51 groundwater samples (76%) and at 22 of the 26 sampling sites (85%). Where detected, nitrate concentrations ranged from 1.1-7.8 mg/L, with a mean concentration of 2.1 mg/L. Nitrate data are summarized in Table 5. None of the nitrate concentrations exceeded the Environmental Protection Agency (EPA) public water supply drinking water standard of 10 mg/L and only two of the detections, from a single site, equaled or exceeded 50% of the standard. Nitrate was not detected in any of the surface water samples. Nitrite was not detected in any of the water samples.

While nitrate impacts appear to be prevalent in the shallow groundwater of the Gallatin Valley, this project did not try to determine potential sources of the nitrate. Nitrate has several different potential sources including fertilizer use, animal waste (including septage effluent), and natural sources.

Table 5. Summary of Nitrate/Nitrite Results

Site ID	Date	Nitrate (mg/L)	Nitrite (mg/L)
GVP-1	6/12/06	1.1	ND
	9/6/06	1.1	ND
GVP-2	6/12/06	2.8	ND
	9/5/06	3.0	ND
GVP-3	6/12/06	3.0	ND
	9/5/06	3.0	ND
GVP-4	6/12/06	1.5	ND
	9/5/06	1.2	ND
GVP-5	6/12/06	2.7	ND
	9/5/06	3.0	ND
GVP-6	6/12/06	1.8	ND
	9/5/06	1.8	ND
GVP-7	6/12/06	1.4	ND
	9/5/06	1.4	ND
GVP-8	6/12/06	2.7	ND
	9/5/06	ND	ND
GVP-9	6/12/06	2.4	ND
	9/5/06	ND	ND
GVP-10	6/12/06	ND	ND
	9/5/06	1.2	ND
GVP-11	6/12/06	2.1	ND
	9/5/06	2.0	ND

Table 5 (Continued). Summary of Nitrate/Nitrite Results			
Site ID	Date	Nitrate (mg/L)	Nitrite (mg/L)
GVP-12	6/12/06	1.1	ND
	9/6/06	1.2	ND
GVP-13	6/12/06	2.2	ND
	9/5/06	2.9	ND
GVP-14	6/12/06	1.9	ND
	9/5/06	2.1	ND
GVP-15	6/13/06	5.0	ND
	9/5/06	7.8	ND
GVP-16	6/13/06	ND	ND
	9/5/06	ND	ND
GVP-17	6/13/06	ND	ND
	9/5/06	ND	ND
GVP-18	6/13/06	1.3	ND
	9/5/06	1.3	ND
GVP-19	6/13/06	2.5	ND
	9/6/06	2.3	ND
GVP-20	6/13/06	1.2	ND
	9/5/06	1.4	ND
GVP-21	6/13/06	2.7	ND
	9/6/06	ND	ND
GVP-22	6/13/06	3.5	ND
	9/6/06	3.8	ND
GVP-23	6/13//06	ND	ND
	9/6/06	ND	ND
GVP-24	6/13/06	ND	ND
	9/6/06	ND	ND
GVP-25	6/13/06	2.9	ND
	9/6/06	1.1	ND
GVP-26	6/14/06	ND	ND
	9/6/06	ND	ND
GVP-27	6/14/06	ND	ND
	9/6/06	ND	ND
GVP-28	6/14/06	ND	ND
	9/6/06	ND	ND
GVP-29	9/5/06	1.2	ND

mg/L = milligrams per liter (1 mg/L = 1 part per million)
ND = not detected above analytical method detection limit

8.0 Uses of Pesticides Detected in Water Samples

The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) established the Environmental Protection Agency (EPA) authority over the distribution, sales, and uses of all pesticides. Under FIFRA, all pesticides (herbicides, insecticides, fungicides, and rodenticides) must be labeled for specific uses. The use of any pesticide outside of those specified on the label is against federal law. For example, bensulfuron is an herbicide labeled for use in rice crops. The use of bensulfuron on any other crops or on non-crop areas is prohibited under FIFRA. However, not all pesticides are labeled for a single use and most pesticides, including almost all of the pesticides detected in the Gallatin Valley samples, are labeled for multiple uses. Of the 15 pesticides and pesticide degradates detected in the Gallatin Valley water samples, 14 were herbicides and one was an insecticide. The following bullets summarize some of the uses of the pesticides detected in the water samples from the Gallatin Valley:

- Atrazine was a common general use herbicide until 1993 when its use was largely restricted to corn crops because of concerns over groundwater impacts. Atrazine and its degradates (i.e., deethyl atrazine) have proven to be very persistent in the environment and the detections in the Gallatin Valley are likely due to past uses, although corn for grain is occasionally grown in the Gallatin Valley. The presence of atrazine is rather ubiquitous, as it is commonly found at very low concentrations in groundwater across the U.S., even in areas where it is no longer used.
- Imazamethabenz methyl ester is registered for use in wheat, barley, and sunflower crops.
- Prometon is a non-selective herbicide used on non-cropland, including industrial sites, around farm buildings, railroad rights-of-way, underneath asphalt, or other places were long-term vegetation control is desired.
- 2,4-D is a very common general use herbicide that has both agricultural crop uses (wheat, barley, corn and many other crops) and non-agricultural uses (i.e. residential weed control, noxious weed control, etc.).
- Imazapyr is a non-cropland herbicide used in areas such as fence rows, farm building sites, pipeline and highway rights-of-way, utility and pumping installations, roadsides, storage areas, and non-irrigation ditch banks.
- Imidacloprid is an insecticide used in cereals, corn, fruit, potatoes, sugar beets, turf, and many other crops not grown in Montana.
- Clopyralid is an herbicide that has both agricultural crop uses (sugar beets, Christmas trees, fallow land, and field corn) and non-crop uses (pasture, rangeland, and Conservation Reserve Program (CRP) land). Clopyralid is commonly used for noxious weed control.
- MCPA can be used in wheat, barley, oats, rye, flax, and pea crops as well as in pasture, rangeland, established turf, and grasses grown for seed production.
- MCPP (mecoprop) is used in established turf and cereal crops.
- Hexazinone is used on non-cropland including industrial sites, rights-of-way, and storage areas, as well as in various crops including alfalfa, conifer tree seedlings, and Christmas tree plantings.

- Metolachlor is an herbicide with many registered uses including corn, potatoes, sorghum, and nursery and landscape plantings, as well as others.
- Picloram can be used in wheat, barley, non-crop areas such as rights-of-way and industrial sites, pasture, rangeland, and Conservation Reserve Program (CRP) land. Picloram is commonly used to control noxious weeds.
- Tebuthiuron is used in pasture, rangeland, and non-crop areas such as industrial sites.
- Bromacil is registered for use in non-crop areas such as industrial sites and railroad rights-of-way, and for brush control.
- Diruon is an herbicide used on non-crop areas and many agricultural crops such as alfalfa and wheat.

9.0 Discussion of Land Use and Pesticides Detected

Groundwater and surface water samples collected during this project were located in areas with various different land uses. In order to analyze the data according to land use, three different land use categories were identified in the Gallatin Valley, including agriculture, urban/residential, and small acreage land-owners. Agricultural land uses are comprised of cropland (including grass and alfalfa hay), pasture, and rangeland. Urban/residential land uses include city, transportation, and urban residential areas as well as suburban lands that are subdivided into high-density residential areas. Small acreage landowners are suburban "ranchette" style properties, which can range from several up to 100-acre properties. Land uses 1-mile up gradient of groundwater sampling

sites was determined through aerial photo interpretation and ground truthing during field visits. For groundwater sampling locations, the groundwater contours shown on Figure 1 were used to determine the up gradient direction. The land use surrounding streams was determined through aerial photo interpretation where the stream flows through the valley bottom. Land uses in the upper mountainous regions were not considered.

Of the 26 groundwater sampling sites, 15 were in areas where agriculture was the predominant up gradient land use, and three of the sites were in urban/residential land use areas (Table 6). The remaining eight sampling sites had mixed land uses up gradient of the site. Six were in areas with both agricultural and small acreage landowner uses, and two were in areas with both small acreage landowner and urban uses. The three surface water-sampling locations also had different land uses surrounding the streams. Agriculture is the predominant land use surrounding Camp Creek (GVP-28). Hyalite Creek (GVP-27) flows mostly through agricultural land although there are also some residential subdivisions just above the sampling location and small acreage developments in its upper reaches. Bozeman Creek (GVP-26) is surrounded by agricultural lands in its upper reaches but flows largely through urban/residential land uses throughout much of its course in the valley.

Table 6. Groundwater Sampling Locations and Upgradient Land Use

Upgradient Land Use	Groundwater Sampling Sites
Agriculture	GVP-3, GVP-4, GVP-5, GVP-6, GVP-7, GVP-8, GVP-9, GVP-10, GVP-11, GVP-12, GVP-17, GVP-18, GVP-20, GVP-21, GVP-23
Urban/Residential	GVP-15, GVP-19, GVP-22
Mixed Agriculture - Small Acreage Landowners	GVP-2, GVP-13, GVP-14, GVP-16, GVP-22, GVP-24
Mixed Small Acreage Landowner – Urban/Residential	GVP-1, GVP-29

Of the 30 groundwater samples collected in agricultural areas, 17 did not contain any pesticide detections, five had detections of a single pesticide, and eight had detections of multiple pesticides. Eight different pesticides were detected in samples from agricultural areas (degradates were not counted as a separate pesticide compound unless the parent compound was not detected). The pesticide most commonly detected in agricultural areas was imazamethabenz methyl ester and one of its degradates followed by atrazine and one of its degradates deethyl atrazine. Other pesticides detected include 2,4-D, imidicloprid, metolachlor ESA (a degradate of metolachlor), prometon, hexazinone, and clopyralid.

Of the eight pesticides detected in agricultural areas, only imazamethabenz methyl ester is a purely agricultural pesticide. Metolachlor and imidacloprid are both predominantly used in agriculture, but, metolachlor has some uses in woody ornamentals and imidacloprid has some turf uses. Atrazine, 2,4-D, hexazinone, and clopyralid all have, or had, many uses in both cropland and non-cropland areas. Prometon is strictly a non-crop herbicide but can be used in many rural settings.

Of the six groundwater samples collected in strictly urban/residential areas, all six contained multiple pesticides. Nine different pesticides were detected in the samples from urban/residential sites (degradates were not counted as a separate pesticide compound unless the parent compound was not detected). The pesticides most commonly detected included atrazine and one of its degradates, imazamethabenz methyl ester and its degradate, and prometon. Other pesticides detected include imazapyr, 2,4-D, clopyralid, MCPP, picloram, and tebuthiuron. Atrazine and prometon are both pesticides that had or have urban and/or residential uses. However, imazamethabenz methyl ester is a pesticide strictly used on cropland. There are several possible explanations as to why a pesticide used on cropland is showing up in an urban/residential area. First, the current urban/residential land use may have been recently converted cropland and the pesticide detections are residues from the previous land use. Alternatively, the pesticide may have traveled with groundwater from an agricultural area to the urban/residential area. Of the remaining pesticides, imazapyr is a non-crop herbicide and the remaining detected pesticides, 2,4-D, clopyralid, MCPP, picloram, and tebuthiuron, have both crop and non-crop uses.

Of the 12 groundwater samples collected in mixed small acreage landowners/agricultural areas, four did not contain any pesticide detections, three had a detection of a single pesticide, and five had detections of multiple pesticides. Five different pesticides were detected in samples from areas with mixed small acreage landowner and agricultural land uses (degradates were not counted as a separate pesticide compound unless the parent compound was not detected). The pesticides most commonly detected in this mixed land use area was atrazine and one of its degradates, deethyl atrazine, and prometon. Other pesticides detected include 2,4-D, imazamethabenz methyl ester, and MCPA.

Of the three groundwater samples collected in mixed small acreage landowner/urban settings, two did not have any pesticides and one contained multiple pesticides. The only pesticides detected were the atrazine degradate deethyl atrazine and imazapyr.

Surface water samples were collected in June during high flow conditions and in September during low flow conditions. Camp Creek flows largely through agricultural lands. The sample from June contained 2,4-D and MCPA and the sample from September did not have any pesticide detections. 2,-4-D is commonly used in both agriculture and non-agricultural situations while MCPA is largely used on agricultural crop land, but can also be used for turf. Hyalite Creek flows through mostly agricultural land but also flows through some small acreage landowner areas as well as some residential areas. The June sample from Hyalite Creek contained very low concentrations of both 2,4-D and MCPA. The September sample contained only 2,4-D. Bozeman Creek

flows largely through urban and residential areas and receives storm water discharges from the City of Bozeman. There is also some agricultural land uses in the upper parts of Bozeman Creek. The June sample from Bozeman Creek, collected after a thunderstorm event, contained 2,4-D, bromacil, diuron, imazamethabenz methyl ester, MCPA, MCPP, and prometon. The September sample contained 2,4-D and MCPP. Other then imazamethabenz methyl ester, all of the pesticides found in Bozeman Creek have urban and/or residential uses.

The previous analysis does not show any clear-cut correlation between land use and the types of pesticides detected. This is largely due to the fact that most pesticides detected in the Gallatin Valley have labeled uses in both agricultural crops and non-cropland areas. Pesticides registered for use in non-crop areas are found in agricultural areas because they are probably being used in rural settings that are surrounded by cropland. Pesticides used on crops are likely showing up in urban/residential areas because of land use changes and/or because they are being carried by groundwater from agricultural areas to urban/residential areas. According to other monitoring projects performed in the U.S., prometon is a pesticide that is much more likely to be detected in waters near urban/residential areas (Barbash and Resek, 1996). This conclusion holds up for this project as prometon was found in 60% of sites with urban/residential land uses nearby and only 19% of sites in agricultural areas. One factor that does stand out in the data is that the number of pesticides and the frequency of detections in urban/residential water samples are generally greater then in agricultural or small acreage landowner areas.

10.0 Summary

During the summer of 2006, the MDA conducted a project to determine pesticide and nitrate impacts to the water resources of the Gallatin Valley. Fifty-one groundwater samples from 26 wells and six surface water samples from three streams were collected in June and September and analyzed for 102 pesticide compounds as well as nitrate and nitrite. Although very low concentrations of pesticides were detected in a little more then half of the samples, the overall impact from a human health standpoint appears to be minor. Nitrate was also detected in a majority of samples, but concentrations were fairly low in most areas.

There were 80 detections of 12 different pesticide compounds and three pesticide degradates in 29 of the 51 groundwater samples from 12 of the 26 sampling sites. The most commonly detected pesticides in groundwater were atrazine and one of its degradates, imazamethabenz methyl ester and one of its degradates, and prometon. Atrazine detections are likely due to historical uses when it was a common general use herbicide. Beginning in about 1993 the use of atrazine was restricted mostly to corn crops. Imazamethabenz methyl ester is strictly an agricultural crop herbicide used in wheat, barely, and sunflowers. Prometon is a non-crop herbicide used in areas where long term control of weeds is desired. All of the pesticide concentrations in groundwater were low and none exceeded or approached human health drinking water standards, where such standards exist. Nitrate was detected in 39 of the 51 groundwater samples.

Although detected at about 76% of the sampling sites, nitrate concentrations were fairly low at most locations. None of the nitrate concentrations exceeded the human health drinking water standard of 10 mg/L and only two samples from a single site exceeded 50% of the standard. The source(s) of nitrate in groundwater were not determined during this project.

There were 14 detections of seven different pesticides in five of the six surface water samples from all three of the sampling sites. The most commonly detected pesticide in surface water was 2,4-D. 2,4-D is very common herbicide used in both agricultural and non-agricultural situations. All of the pesticide concentrations in surface water samples were low and none exceeded or approached human health drinking water standards, where such standards exist. Nitrate was not detected in any of the surface water samples.

11.0 References

Barbash, J.E., and Resek, E.A., 1996, Pesticides in Ground Water – Distribution, Trends, and Governing Factors: Chelsea, Michigan, Ann Arbor Press, Pesticides in the Hydrologic System Series, v. 2, 588 p.

Hackett, O.M., Visher, F.N., McMurtrey, R.G. and Steinhilber, W.L., 1960, Geology and ground-water resources of the Gallatin Valley, Gallatin County, Montana: U.S. Geological Survey Water-Supply Paper 1482, 282 p.

Kendy, E., 2001, Magnitude, extent, and potential sources of nitrate in ground water in the Gallatin Local Water Quality District, southwestern Montana, 1997-98: U.S. Geological Survey Water-Resources Investigations Report 01-4037.

Kiely, T., Donaldson, D., and Grube, A., 2004, Pesticide Industry Sales and Usage, 2000 and 2001 Market Estimates: U.S. Environmental Protection Agency.

National Agricultural Statistics Service (NASS), 2002, Census of Agriculture, NASS website, <http://www.nass.usda.gov/Statistics_by_State/Montana/index.asp>.

Slagle, S.E., 1995, Geohydrologic conditions and land use in the Gallatin Valley, southwestern Montana, 1992-93: U.S. Geological Survey Water-Resources Investigations Report 95-4034, 2 sheets, scale 1:100,00.

U.S. Census Bureau, 2006, State and County Quickfacts, U.S. Census website, <http://quickfacts.census.gov/qfd/states/30/30031.html>.

Appendix A

Universal Method Analyte List and Reporting Limits

2006 MDA Universal Method Analytes and their Reporting Limits

Analyte Name	Reporting Limit	Units	Analyte Name	Reporting Limit	Units
2,4-D	0.0045	ug/L (ppb)	Imazamox	0.012	ug/L (ppb)
2,4-DB	0.091	ug/L (ppb)	Imazapic	0.011	ug/L (ppb)
2,4-DP	0.011	ug/L (ppb)	Imazapyr	0.011	ug/L (ppb)
3-OH Carbofuran	0.01	ug/L (ppb)	Imazethapyr	0.01	ug/L (ppb)
Acetochlor	0.14	ug/L (ppb)	Imidacloprid	0.0018	ug/L (ppb)
Acetochlor ESA	0.01	ug/L (ppb)	Imine	0.02	ug/L (ppb)
Acetochlor OA	0.0042	ug/L (ppb)	Isoxazole	0.2	ug/L (ppb)
Alachlor	0.11	ug/L (ppb)	Linuron	0.011	ug/L (ppb)
Alachlor ESA	0.011	ug/L (ppb)	Malathion	0.028	ug/L (ppb)
Alachlor OA	0.0034	ug/L (ppb)	MCPA	0.0023	ug/L (ppb)
Aldicarb	0.0028	ug/L (ppb)	MCPP	0.0022	ug/L (ppb)
Aldicarb sulfone	0.0011	ug/L (ppb)	Metalaxyl	0.012	ug/L (ppb)
Aldicarb sulfoxide	0.056	ug/L (ppb)	Methomyl	0.0016	ug/L (ppb)
Atrazine	0.0022	ug/L (ppb)	Metolachlor	0.012	ug/L (ppb)
Azinphos methyl	0.037	ug/L (ppb)	Metolachlor ESA	0.0025	ug/L (ppb)
Azinphos methyl oxon	0.031	ug/L (ppb)	Metolachlor OA	0.021	ug/L (ppb)
Azoxystrobin	0.0011	ug/L (ppb)	Metsulfuron methyl	0.026	ug/L (ppb)
Bentazon	0.0011	ug/L (ppb)	Myclobutanil	0.0051	ug/L (ppb)
Bromacil	0.0074	ug/L (ppb)	Neburon	0.031	ug/L (ppb)
Bromuconazole-46	0.011	ug/L (ppb)	Nicosulfuron	0.011	ug/L (ppb)
Bromuconazole-47	0.016	ug/L (ppb)	Nitrate as Nitrogen	1	mg/L (ppm)
Carbaryl	0.04	ug/L (ppb)	Nitrite as Nitrogen	0.1	mg/L (ppm)
Carbofuran	0.0052	ug/L (ppb)	NOA 407854	0.0052	ug/L (ppb)
Chlorsulfuron	0.0056	ug/L (ppb)	NOA 447204	0.01	ug/L (ppb)
Clopyralid	0.0066	ug/L (ppb)	Oxazole	0.02	ug/L (ppb)
Cyanazine	0.0054	ug/L (ppb)	Picloram	0.14	ug/L (ppb)
Cyproconazole	0.0051	ug/L (ppb)	Prometon	0.0051	ug/L (ppb)
Deethyl atrazine	0.0017	ug/L (ppb)	Propachlor	0.0028	ug/L (ppb)
Deisopropyl atrazine	0.01	ug/L (ppb)	Propachlor OA	0.0094	ug/L (ppb)
Diazinon	0.01	ug/L (ppb)	Propanil	0.022	ug/L (ppb)
Dicamba	0.051	ug/L (ppb)	Propazine	0.0055	ug/L (ppb)
Difenoconazole	0.02	ug/L (ppb)	Propiconazole	0.01	ug/L (ppb)
Dimethenamid	0.01	ug/L (ppb)	Prosulfuron	0.005	ug/L (ppb)
Dimethenamid OA	0.0038	ug/L (ppb)	Simazine	0.0026	ug/L (ppb)
Dimethoate	0.0011	ug/L (ppb)	Sulfometuron methyl	0.01	ug/L (ppb)
Disulfoton	0.13	ug/L (ppb)	Sulfosulfuron	0.0054	ug/L (ppb)
Disulfoton sulfone	0.014	ug/L (ppb)	Tebuconazole	0.01	ug/L (ppb)
Disulfoton sulfoxide	0.064	ug/L (ppb)	Tebuthiuron	0.0011	ug/L (ppb)
Diuron	0.01	ug/L (ppb)	Terbacil	0.0051	ug/L (ppb)
Epoxyconazole	0.028	ug/L (ppb)	Terbufos	0.17	ug/L (ppb)
Ethion	0.39	ug/L (ppb)	Tetraconazole	0.0062	ug/L (ppb)
Ethoprop	0.012	ug/L (ppb)	Thifensulfuron	0.026	ug/L (ppb)
Fenamiphos	0.0011	ug/L (ppb)	Tralkoxydim	0.0051	ug/L (ppb)
Fenbuconazole	0.0053	ug/L (ppb)	Tralkoxydim acid	0.005	ug/L (ppb)
Flufenacet OA	0.0053	ug/L (ppb)	Triadimefon	0.0057	ug/L (ppb)
Flumetsulam	0.063	ug/L (ppb)	Triadimenol	0.026	ug/L (ppb)
Glutaric Acid	0.0074	ug/L (ppb)	Triallate	0.3	ug/L (ppb)
Halosulfuron methyl	0.01	ug/L (ppb)	Triasulfuron	0.026	ug/L (ppb)
Hexazinone	0.0059	ug/L (ppb)	Triclopyr	0.011	ug/L (ppb)
Hydroxy atrazine	0.0064	ug/L (ppb)	Trione	0.039	ug/L (ppb)
Imazalil	0.01	ug/L (ppb)	Triticonazole	0.032	ug/L (ppb)
Imazamethabenz methyl acid metabolite	0.0052	ug/L (ppb)			
Imazamethabenz methyl ester	0.001	ug/L (ppb)			

Appendix B

Analytical Results

Sample Date 6/12/2006

Well ID: GVP-1

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.1	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/5/2006

Well ID: GVP-1

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.1	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/12/2006

Well ID: GVP-2

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	2.8	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	Q	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/5/2006

Well ID: GVP-2

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	3	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/12/2006

Well ID: GVP-3

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	0.0056	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	3	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/5/2006

Well ID: GVP-3

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	0.0052	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	3	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/12/2006

Well ID: GVP-4

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.5	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/5/2006

Well ID: GVP-4

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.2	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	Q	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/12/2006

Well ID: GVP-5

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	2.7	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/5/2006

Well ID: GVP-5

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	3	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/12/2006

Well ID: GVP-6

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.8	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	Q	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	0.0023	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	Q	ug/L (ppb)	Imidacloprid	0.056	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/5/2006

Well ID: GVP-6

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.8	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	Q	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	0.0032	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	Q	ug/L (ppb)	Imidacloprid	0.053	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/12/2006

Well ID: GVP-7

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.4	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	Q	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	0.003	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-7

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.4	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	Q	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	0.0021	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	Q	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/12/2006

Well ID: GVP-8

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	2.7	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	Q	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	Q	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	Q	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	Q	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-8

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	Q	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/12/2006

Well ID: GVP-9

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	2.4	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-9

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/12/2006

Well ID: GVP-10

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-10

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.2	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/12/2006

Well ID: GVP-11

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	2.1	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	0.0012	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	0.0069	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-11

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	0.096	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	Q	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	2	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	0.001	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	Q	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	0.0059	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/12/2006

Well ID: GVP-12

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.1	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-12

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.2	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/12/2006

Well ID: GVP-13

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	0.011	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	2.2	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	Q	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	0.025	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-13

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	0.014	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	2.9	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	Q	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	0.025	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/12/2006

Well ID: GVP-14

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	Q	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.9	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	Q	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-14

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	Q	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	2.1	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	Q	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/13/2006

Well ID: GVP-15

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	0.0082	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	0.0089	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	5	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	Q	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	Q	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	0.0027	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	Q	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/5/2006

Well ID: GVP-15

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	Q	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	7.8	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	Q	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	Q	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	0.0028	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	0.087	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	Q	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/14/2006

Well ID: GVP-16

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	Q	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/5/2006

Well ID: GVP-16

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/14/2006

Well ID: GVP-17

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/5/2006

Well ID: GVP-17

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	Q	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/14/2006

Well ID: GVP-18

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.3	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/5/2006

Well ID: GVP-18

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.3	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/13/2006

Well ID: GVP-19

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	0.0024	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	2.5	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	Q	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	0.046	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	Q	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	0.033	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	0.0072	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-19

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	Q	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	Q	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	2.3	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	0.06	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	0.013	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	0.0068	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/13/2006

Well ID: GVP-20

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.2	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/5/2006

Well ID: GVP-20

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.4	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/13/2006

Well ID: GVP-21

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	2.7	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-21

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	2.8	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/13/2006

Well ID: GVP-22

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	0.0088	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	Q	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	Q	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	3.5	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	Q	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-22

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	3.8	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	Q	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/13/2006

Well ID: GVP-23

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	Q	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-23

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	Q	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/13/2006

Well ID: GVP-24

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-24

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/12/2006

Well ID: GVP-25

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	Q	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	2.9	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	0.018	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	Q	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	Q	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-25

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.1	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	0.026	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	Q	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	Q	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/14/2006

Well ID: GVP-26

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	0.11	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	0.014	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	0.01	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	0.025	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	0.087	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	Q	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	0.0068	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-26

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	0.022	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	0.0046	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/14/2006

Well ID: GVP-27

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	Q	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	Q	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-27

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	Q	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 6/14/2006

Well ID: GVP-28

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	0.017	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	0.004	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/6/2006

Well ID: GVP-28

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	N.D.	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	N.D.	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	N.D.	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified

Sample Date 9/5/2006

Well ID: GVP-29

ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT	ANALYTE	RESULT	UNIT
2,4-D	N.D.	ug/L (ppb)	Dicamba	N.D.	ug/L (ppb)	Linuron	N.D.	ug/L (ppb)	Tebuthiuron	N.D.	ug/L (ppb)
2,4-DB	N.D.	ug/L (ppb)	Difenoconazole	N.D.	ug/L (ppb)	MCPA	N.D.	ug/L (ppb)	Terbacil	N.D.	ug/L (ppb)
2,4-DP	N.D.	ug/L (ppb)	Dimethenamid	N.D.	ug/L (ppb)	MCPP	N.D.	ug/L (ppb)	Terbufos	N.D.	ug/L (ppb)
3-OH Carbofuran	N.D.	ug/L (ppb)	Dimethenamid OA	N.D.	ug/L (ppb)	Malathion	N.D.	ug/L (ppb)	Tetraconazole	N.D.	ug/L (ppb)
Acetochlor	N.D.	ug/L (ppb)	Dimethoate	N.D.	ug/L (ppb)	Metalaxyl	N.D.	ug/L (ppb)	Thifensulfuron	N.D.	ug/L (ppb)
Acetochlor ESA	N.D.	ug/L (ppb)	Disulfoton	N.D.	ug/L (ppb)	Methomyl	N.D.	ug/L (ppb)	Tralkoxydim	N.D.	ug/L (ppb)
Acetochlor OA	N.D.	ug/L (ppb)	Disulfoton sulfone	N.D.	ug/L (ppb)	Metolachlor	N.D.	ug/L (ppb)	Tralkoxydim acid	N.D.	ug/L (ppb)
Alachlor	N.D.	ug/L (ppb)	Disulfoton sulfoxide	N.D.	ug/L (ppb)	Metolachlor ESA	N.D.	ug/L (ppb)	Triadimefon	N.D.	ug/L (ppb)
Alachlor ESA	N.D.	ug/L (ppb)	Diuron	N.D.	ug/L (ppb)	Metolachlor OA	N.D.	ug/L (ppb)	Triadimenol	N.D.	ug/L (ppb)
Alachlor OA	N.D.	ug/L (ppb)	Epoxyconazole	N.D.	ug/L (ppb)	Metsulfuron methyl	N.D.	ug/L (ppb)	Triallate	N.D.	ug/L (ppb)
Aldicarb	N.D.	ug/L (ppb)	Ethion	N.D.	ug/L (ppb)	Myclobutanil	N.D.	ug/L (ppb)	Triasulfuron	N.D.	ug/L (ppb)
Aldicarb sulfone	N.D.	ug/L (ppb)	Ethoprop	N.D.	ug/L (ppb)	NOA 407854	N.D.	ug/L (ppb)	Triclopyr	N.D.	ug/L (ppb)
Aldicarb sulfoxide	N.D.	ug/L (ppb)	Fenamiphos	N.D.	ug/L (ppb)	NOA 447204	N.D.	ug/L (ppb)	Trione	N.D.	ug/L (ppb)
Atrazine	N.D.	ug/L (ppb)	Fenbuconazole	N.D.	ug/L (ppb)	Neburon	N.D.	ug/L (ppb)	Triticonazole	N.D.	ug/L (ppb)
Azinphos methyl	N.D.	ug/L (ppb)	Flufenacet OA	N.D.	ug/L (ppb)	Nicosulfuron	N.D.	ug/L (ppb)			
Azinphos methyl oxon	N.D.	ug/L (ppb)	Flumetsulam	N.D.	ug/L (ppb)	Nitrate as Nitrogen	1.2	mg/L (ppm)			
Azoxystrobin	N.D.	ug/L (ppb)	Glutaric Acid	N.D.	ug/L (ppb)	Nitrite as Nitrogen	N.D.	mg/L (ppm)			
Bentazon	N.D.	ug/L (ppb)	Halosulfuron methyl	N.D.	ug/L (ppb)	Oxazole	N.D.	ug/L (ppb)			
Bromacil	N.D.	ug/L (ppb)	Hexazinone	N.D.	ug/L (ppb)	Picloram	N.D.	ug/L (ppb)			
Bromuconazole-46	N.D.	ug/L (ppb)	Hydroxy atrazine	N.D.	ug/L (ppb)	Prometon	N.D.	ug/L (ppb)			
Bromuconazole-47	N.D.	ug/L (ppb)	Imazalil	N.D.	ug/L (ppb)	Propachlor	N.D.	ug/L (ppb)			
Carbaryl	N.D.	ug/L (ppb)	Imazamethabenz methyl acid metabolite	N.D.	ug/L (ppb)	Propachlor OA	N.D.	ug/L (ppb)			
Carbofuran	N.D.	ug/L (ppb)	Imazamethabenz methyl ester	N.D.	ug/L (ppb)	Propanil	N.D.	ug/L (ppb)			
Chlorsulfuron	N.D.	ug/L (ppb)	Imazamox	N.D.	ug/L (ppb)	Propazine	N.D.	ug/L (ppb)			
Clopyralid	N.D.	ug/L (ppb)	Imazapic	N.D.	ug/L (ppb)	Propiconazole	N.D.	ug/L (ppb)			
Cyanazine	N.D.	ug/L (ppb)	Imazapyr	Q	ug/L (ppb)	Prosulfuron	N.D.	ug/L (ppb)			
Cyproconazole	N.D.	ug/L (ppb)	Imazethapyr	N.D.	ug/L (ppb)	Simazine	N.D.	ug/L (ppb)			
Deethyl atrazine	Q	ug/L (ppb)	Imidacloprid	N.D.	ug/L (ppb)	Sulfometuron methyl	N.D.	ug/L (ppb)			
Deisopropyl atrazine	N.D.	ug/L (ppb)	Imine	N.D.	ug/L (ppb)	Sulfosulfuron	N.D.	ug/L (ppb)			
Diazinon	N.D.	ug/L (ppb)	Isoxazole	N.D.	ug/L (ppb)	Tebuconazole	N.D.	ug/L (ppb)			

N.D. = Not detected at or above analytical method reporting limit; ppb = parts per billion; ug/L = micorgrams per liter; 1ppb = 1ug/L; ppm = parts per million; mg/L = milligrams per liter; 1 ppm = 1 mg/L
Q = analyte detected below analytical method reporting limit and therfore not quantified