# Source Water Assessment for Sun Valley Heights North Homeowners Association Anchorage, Alaska

A Hydrogeologic Susceptibility and Vulnerability Analysis

DRINKING WATER PROTECTION PROGRAM REPORT 189 PWSID 212005.001

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By HEATHER A. HAMMOND

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# Source Water Assessment for Sun Valley Heights North Homeowners Association's Source of Public Drinking Water, Anchorage, Alaska

A Hydrogeologic Susceptibility and Vulnerability Analysis

By Heather A. Hammond

# **Drinking Water Protection Program Alaska Department of Environmental Conservation**

#### **EXECUTIVE SUMMARY**

The Public Water System for Sun Valley Heights North Homeowners' Association (HOA) is a Class A (community) water system consisting of one primary well and one emergency backup well in the Anchorage area. Identified potential and current sources of contaminants for Sun Valley Heights North HOA's public water system includes: approximately 551 acres of residential area, residential septic systems, roads, parks and recreation trails, a public utility easement, approximately 5 acres of horse stables/corral area, a printer/publisher, and a construction trade area. These identified potential and existing sources of contamination are considered sources of bacteria and viruses, nitrates and/or nitrites, volatile organic chemicals, heavy metals, synthetic organic chemicals, and other organic chemicals. A separate vulnerability analysis was conducted on the primary and emergency backup well due to the varying depths of each well. The primary well for Sun Valley Heights North HOA received a vulnerability rating of Medium for bacteria and viruses; and High for nitrates and/or nitrites, volatile organic chemicals, heavy metals, synthetic

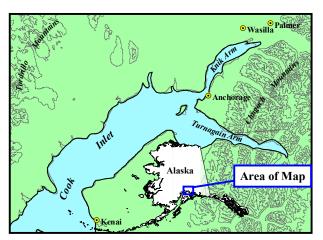


Figure 1. Index map showing the location of Anchorage, Alaska

organic chemicals and other organic chemicals. The

emergency backup well received a vulnerability rating of **Medium** for bacteria and viruses; **High** for volatile organic chemicals, synthetic organic chemicals, and other organic chemicals; and **Very High** for nitrates and/or nitrites and heavy metals.

#### INTRODUCTION

The purpose of this environmental assessment is to provide public water system owners and/or operators, communities, and local governments with information they can use to preserve the quality of Alaska's public drinking water supplies. This assessment was completed for the sources of public drinking water serving Sun Valley Heights North HOA. This water system consists of two wells in the Anchorage area (see Figure 1). This assessment, known under the Alaska Drinking Water Protection Program as the Source Water Assessment, has combined a review of the natural hydrogeologic sensitivity with potential and existing contaminant risks to arrive at an overall vulnerability of the drinking water sources to contamination. This assessment has been completed as a basis for local voluntary protection efforts and to assist agencies in their efforts to reduce risk to this public drinking water supply.

# DESCRIPTION OF THE ANCHORAGE AREA, ALASKA

#### Location

Anchorage, located in southcentral Alaska, encompasses 1,698 square miles of land and 264 square miles of water. The area containing a majority of the urban development, commonly referred to as the Anchorage Bowl, encompasses approximately 180 square miles [Partick, Brabets, and Glass, 1989] and envelopes the low lands of the area. This area is bounded on the east by the Chugach Mountains and the north, west, and south by the Knik and Turnagain Arms of Cook Inlet (Figure 1). In recent times, urban development has extended eastward along the flanks of the Chugach Mountains. This area, known locally as the Anchorage Hillside, contains development at elevations exceeding 3,700 feet in elevation above sea

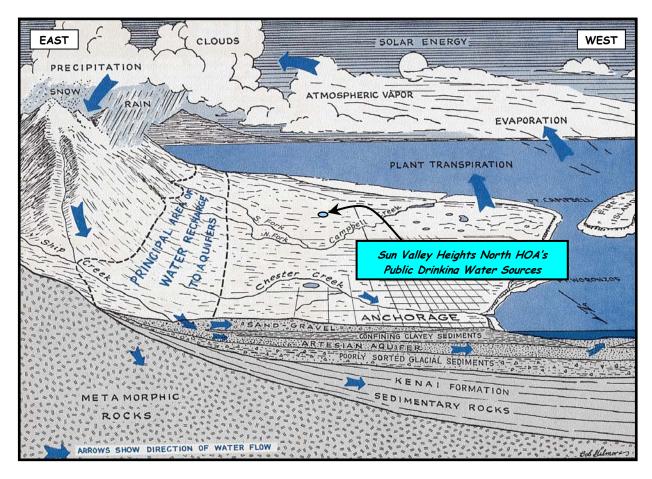


Figure 2. Generalized hydrologic cycle in the Anchorage area [Barnwell, George, Dearborn, Weeks, and Zenone, 1972].

level.

#### Climate

The Anchorage area climate is somewhat transitional in that it does not experience large daily and annual temperature fluctuations like those experienced in the interior of Alaska nor does it experience high amounts of precipitation typified by gulf coast regions. Mean annual precipitation at the Anchorage International Airport is approximately 16 inches per year. On average, Anchorage receives a total snow accumulation of 69 inches per year. Precipitation generally increases inland toward the Chugach Mountains where annual precipitation may exceed 160 inches per year [Barnwell, George, Dearborn, Weeks, and Zenone, 1972]. Mean daily temperature ranges from 65° F during July to 8° F in January [Western Regional Climate Center, 2000].

#### Physiography and Groundwater Conditions

Surface elevations in the Anchorage area range from sea level at Knik and Turnagain Arms to well over 5,000 feet in the peaks that bound the area. Glacial moraine and outwash deposits primarily mantle the surface of the Anchorage Bowl.

The backbone of the Chugach Mountains is composed primarily of metamorphic marine and volcanic rocks (bedrock). These high peaks that bound Anchorage's east side are flanked with colluvium or slope deposits. These slope deposits eventually grade into the glacial and stream deposits at lower elevations in the Anchorage Bowl.

In the Anchorage area, two principal groundwater flow systems or aquifers exist (see Figure 2). The upper unconfined aquifer or water-table aquifer is separated from a lower confined aquifer system by layers of silty, clayey glacially derived sediments (confining layer) [Ulery and Updike, 1983]. The lower confined aquifer system consists of a series of hydrologically interconnected layers and lenses of gravel, sand and silt that, collectively, form the confined aquifer. The confining layer ranges from 0 to 270 feet thick throughout the Anchorage area and generally thins with increasing distance from Cook Inlet, thus pinching out at the mountain front [Patrick, Brabets, and Glass, 1989].

Water enters or recharges these two aquifer systems in several different ways. Along the front of the Chugach Mountains, groundwater seeps from fractures in bedrock into the sediments. At these higher elevations, rain and snowmelt also enter the sediments. This area along the mountain front is considered the principal recharge area for wells in the Anchorage area. Precipitation in the low lands may also percolate directly into the ground. Lastly, aquifers may also be recharged by streams where surface water percolates into surrounding permeable sediments (losing reaches of streams). Groundwater flow in the confined aquifer is generally east to west from the mountain front toward Cook Inlet and Turnagain Arm, except in areas where the direction of flow is influenced by large municipal or industrial production wells. The direction of groundwater flow in the upper unconfined aquifer is more variable due to the influence from surfacial topography as well as its close connection with surface water bodies.

# SUN VALLEY HEIGHTS NORTH HOA'S PUBLIC DRINKING WATER SYSTEM

Sun Valley Heights North HOA's Public Drinking Water System is a Class A (community) water system, which is owned and operated by the Homeowners' Association. The system consists of one primary well and one emergency backup well, which is used throughout the summer months when demand on the aquifer increases. Both wells are located within a utility easement between Lots 2 and 3, Block 2, Sun Valley Heights Subdivision (T12N, R3W, Section 26), at an elevation of approximately 850 feet above sea level (see Figure 3).

According to the most recent Sanitary Survey (06/15/01) the topography is such that surface water is not diverted from traveling toward the wells and along the casings into source waters. Proper drainage from the well site and grouting provides protection against contaminants traveling on the surface from entering the source waters along the well casing.

The primary well was installed March 10, 1976 to total depth of 380 feet below ground surface and completed in a 6 inch well casing. Static water level was recorded at 230 feet and the well was screened from 330 to 380 feet below ground surface. However, it is not indicated that the well was properly grouted at the time of drilling. The emergency backup well was installed November 15, 1971 to a total depth of 150 feet below ground surface

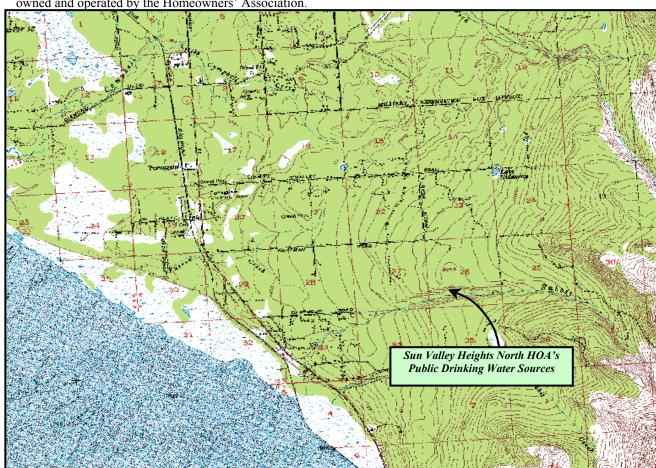


Figure 3. Map showing the location of the drinking water sources for Sun Valley Heights North HOA [Base: USGS Anchorage A8].

and completed in a 6 inch well casing. Static water level was recorded at 125 feet and the well was screened from approximately 133 to 150 feet below ground surface. However, it is not indicated that the well was properly grouted at the time of drilling.

This system operates year round and serves 51 residents through 17 service connections.

# ASSESSMENT AND PROTECTION AREA FOR SUN VALLEY HEIGHTS NORTH HOA'S PUBLIC DRINKING WATER SOURCES

The Drinking Water Protection and Assessment Area that has been established for Sun Valley Heights North HOA's sources of public drinking water is the area that is most sensitive to contamination. This area serves as a basis for assessing the risk of the drinking water sources to contamination. The zones around the drinking water sources outline the most critical area for the preservation of the quality of the drinking water for this system. For simplicity, this area will be known as your Drinking Water Protection Area and will serve as the focus for voluntary protection efforts.

Conceptually, groundwater enters the aquifer systems along the front range of the Chugach Mountains (Figure 2) and flows toward Cook Inlet. An analytical calculation was used to determine the size and shape of the area that contributes water to the well. The input parameters describing the attributes of the aquifer in this calculation were adopted from the U.S. Geological Survey [Patrick, Brabets, and Glass, 1989]. This analytical calculation was used as a guide as the first step in establishing the protection area for each public drinking water source in Anchorage. Additional methods were further employed to take into account any uncertainties in groundwater flow and aquifer characteristics to arrive at meaningful and conservative protection areas with respect to public health (Please refer to the Guidance Manual for Class A Public Water Systems for additional information).

The Drinking Water Protection Areas established for wells by the Alaska Department of Environmental Conservation are separated into zones. These zones correspond to a time-of-travel. Time-of-travel is the time required for water to move in the saturated zone of the ground from a specific point to the well. The Drinking Water Protection Area for Sun Valley Heights North HOA contains four zones, Zone A through Zone D (See Map 1 in Appendix A). Zone A corresponds to the area between the wells and the distance equal to ¼ of the distance of the 2-year time-of-travel. Depending on where a contaminant source is located within Zone A, travel time for a contaminant to the wells may be on the order of several days to several hours. Zone A also

extends downgradient from the wells to take into account the area of the aquifer that is influenced by pumping of the wells. Zone B corresponds to a time-of-travel of less than two years. Zones C and D correspond to those areas between

5 years and 10 years time-of-travel, respectively.

# INVENTORY OF POTENTIAL AND EXISTING CONTAMINANT SOURCES

The Drinking Water Protection Program has completed an inventory of potential and existing sources of contamination within the Drinking Water Protection Area for Sun Valley Heights North HOA. This survey was completed through a search of agency records and other publicly available information. Potential sources of contamination to drinking water supplies cover a wide range of categories and types. Potential drinking water contaminants are found within agricultural, residential, commercial, and industrial areas, but can also occur within areas that have little or no development.

For the basis of this assessment and all Class A public water system assessments, six categories of drinking water contaminants were inventoried. They include:

- Bacteria and viruses
- Nitrates and/or nitrites
- Volatile organic chemicals
- Heavy metals, cyanide, and other inorganic chemicals
- Synthetic organic chemicals
- Other organic chemicals

Maps 2 through 5 in Appendix D depict the Contaminant Source Inventory for Sun Valley Heights North HOA. Table 1 in Appendix B and C list the inventoried potential sources of contamination within Zones A through D for each source of public drinking water, respectively. Below is a summary of the contaminant sources inventoried within the Drinking Water Protection Area for Sun Valley Heights North HOA:

- Approximately 551 acres of residential area;
- residential septic systems;
- roads;
- parks and recreation trails;
- a public utility easement;
- approximately 5 acres of horse stable/corral area;
- a printer/publisher;
- and a construction trade area.

These potential and existing contaminant sources present

risk for all six categories of drinking water contaminants for Sun Valley Heights North HOA's sources of public drinking water.

#### RANKING OF CONTAMINANT RISKS

Potential and existing sources of contamination have been identified, sorted, and ranked according to what type and level of risk they represent. Ranking of contaminant risks for a "potential" or "existing" source of contamination is a function of toxicity and volumes of specific contaminants associated with that source. Contaminant risks are further a function of the number and density of those types of contaminant sources as well as the proximity of those sources to the public drinking water wells.

# VULNERABILITY OF SUN VALLEY HEIGHTS NORTH HOA'S PUBLIC DRINKING WATER SOURCE

Vulnerability of a drinking water source to contamination is a combination of two factors:

- natural susceptibility; and
- contaminant risks.

Each of the six categories of drinking water contaminants have been analyzed and an overall vulnerability score of 0 to 100 ultimately assigned:

Natural Susceptibility (0 - 50 points)

Contaminant Risks (0 – 50 points)

Vulnerability of the Drinking Water Source to Contamination (0 - 100).

A score for the Natural Susceptibility is achieved by analyzing the properties of the well and the aquifer.

Susceptibility of the Wellhead (0-25 Points)+ Susceptibility of the Aquifer (0-25 Points)

= Natural Susceptibility (Susceptibility of the Well) (0-50 Points)

The primary well was completed in a confined aquifer. The depth to the top of the confining layer is approximately 85 feet below the ground surface (Penn Jersey Drilling Co. 3/10/1976) and is composed of clay with a thickness of approximately 27 feet. Below the confining layer are intermittent strata consisting of clay. The emergency backup well was also completed in a

confined aquifer. The depth to the top of the confining layer is approximately 18 feet below ground surface (Jones & Young Drilling Co. 11/15/1971) and is composed of hardpan with a thickness of approximately 7 feet. These confining layers may provide added protection against the movement of contaminants in the subsurface. However, near the base of the Chugach Mountains, these clay layers tend to be discontinuous and thin toward the mountains. Therefore, contaminants that enter the subsurface near the base of the mountains may enter the confined aquifer uninhibited by the absence of any protective layer.

Combining the susceptibility of the wellhead and the aquifer to contamination leads to a score (0-50 points) and rating of overall Susceptibility of the well to contamination (See Appendix E and F). Table 1 depicts the overall Susceptibility score and rating for the sources of public drinking water serving Sun Valley Heights North HOA.

Table 1. Natural Susceptibility (Primary Well) - Susceptibility of the Wellhead and Aquifer to Contamination

	Score	Rating
Susceptibility of the	10	Mattern
Wellhead Susceptibility of the	10	Medium
Aquifer	18	High
Natural Susceptibility	28	Medium

Table 2. Natural Susceptibility (Emergency Backup Well) - Susceptibility of the Wellhead and Aquifer to Contamination

	Score	Rating
Susceptibility of the Wellhead	10	Medium
Susceptibility of the Aquifer	20	Very High
Natural Susceptibility	30	High

Contaminant risks to a drinking water source depend on the type, number or density, and distribution of contaminant sources. A score (0 - 50 points) and rating of Contaminant Risks (See Appendix E and F) is assigned based on the findings of the Contaminant Source Inventory (See Appendix B and C - Table 1 – Table 7). This portion of the analysis examines any existing or historical contamination that has been detected at the drinking water sources through routine sampling. It also reviews contamination that has or may have occurred but has not arrived or been detected at the either well. Table 3 summarizes the Contaminant Risks for each category of drinking water contaminants for each of the sources of public drinking water serving Sun Valley North HOA. The contaminant risk for both wells will be the same for Sun Valley Heights North HOA's public drinking water system. Both wells are located within the same protection area and are susceptible to the same potential and existing contaminant sources within that protection area.

Table 3. Contaminant Risks to Sun Valley Heights North HOA's Sources of Public Drinking Water

Contaminant Risks	Score	Rating
Bacteria and Viruses	30	High
Nitrates and/or Nitrites	50	Very High
Volatile Organic		
Chemicals	40	Very High
Heavy Metals, Cyanide,		
And Other Inorganic		
Chemicals	50	Very High
Synthetic Organic		
Chemicals	40	Very High
Other Organic		
Chemicals	40	Very High

Appendix E and F contain fourteen charts, which together form the 'Vulnerability Analysis' for each public drinking water source, respectively. Chart 1 analyzes the 'Susceptibility of the Wellhead' to contamination by looking at the construction of the well and its surrounding area. Chart 2 analyzes the 'Susceptibility of the Aquifer' to contamination by looking at the naturally occurring attributes of the water source and influences on the groundwater system that might lead to contamination. Chart 3 analyzes 'Contaminant Risks' for the drinking water source with respect to bacteria and viruses. The 'Contaminant Risks' portion of the analysis considers potential sources of contaminants as well as a review of contamination that has or may have occurred but has not arrived or been detected at the well. Lastly, Chart 4 contains the 'Vulnerability Analysis for Bacteria and Viruses'. Charts 5 through 14 contain the Contaminant Risks and Vulnerability Analysis for nitrates and nitrites,

volatile organic chemicals, heavy metals, synthetic organic chemicals, and other organic chemicals, respectively.

Vulnerability of drinking water sources to contamination is the combination of susceptibility of the aquifer and the well with contaminant risks. Tables 4 and 5 contain the overall vulnerability scores (0 – 100) and ratings for each of the six categories of drinking water contaminants (See Appendix E and F). Note: scores are rounded off to the nearest five. The vulnerability of each source will differ with respect to specific contaminant categories based on the defining characteristics of the aquifer and the protectiveness of the confining layers. Due to the differing depths of the wells serving Sun Valley Heights HOA, source water is pulled from two different aquifers. The primary well is deeper than the backup well and therefore, more protected against contaminants entering the source waters.

Table 4. Overall Vulnerability of Sun Valley Heights North HOA's Primary Public Drinking Water Source to Contamination by Category

Category	Score	Rating
Bacteria and Viruses	55	Medium
Nitrates and Nitrites	75	High
Volatile Organic Chemicals Heavy Metals, Cyanide,	70	High
and Other Inorganic Chemicals Synthetic Organic	75	High
Chemicals Other Organic	70	High
Chemicals	70	High

Table 5. Overall Vulnerability of Sun Valley Heights North HOA's Emergency Backup Public Drinking Water Source to Contamination by Category

Category	Score	Rating
Bacteria and Viruses	55	Medium
Nitrates and Nitrites	80	Very High
Volatile Organic Chemicals Heavy Metals, Cyanide,	70	High
and Other Inorganic Chemicals Synthetic Organic	80	Very High
Chemicals Other Organic	70	High
Chemicals	70	High

Tables 2 through 7 in Appendix B and C contain the

ranking of potential and existing sources of contamination with respect to bacteria and viruses, nitrates and/or nitrites, heavy metals, synthetic organic chemicals, and other organic chemicals, respectively.

Nitrates and/or nitrites are found in natural background concentration at this site, as elsewhere throughout Alaska. Nitrate concentrations in uncontaminanted groundwater are typically less than 2 milligrams per liter (mg/L) and are derived primarily from the decomposition of organic matter in soils [Wang, Strelakos, Jokela, 2000].

Sampling history for Sun Valley Heights North HOA indicates that low concentrations of nitrates have been detected (See Chart 5 – Contaminant Risks for Nitrates and/or Nitrites in Appendix E and F). Existing nitrate concentration is approximately 11% of the Maximum Contaminant Level or MCL. The MCL is the maximum level of contaminant that is allowed to exist in drinking water and still be consumed by humans without harmful health effects. Due to the high solubility and weak retention by soil, nitrates are very mobile, moving at approximately the same rate as water. Though existing nitrate contamination was detected at the site, concentrations remain at very safe levels with respect to human health.

It is unknown how much of the existing nitrate concentration can be attributed to natural or human-made sources. The most recent Monitoring Waiver (12/29/95) notes that a number of septic systems in the Sun Valley Heights North Subdivision are less than 200 feet from the well. Residential septic systems, because of their high density and effluent discharge, pose potential contaminant risk for bacteria and viruses and nitrates and or nitrites. Horse stables and/or corral areas pose the greatest potential risk for bacteria and viruses and nitrates and/or nitrites due to the potential for those contaminants to travel with surface runoff, toward the well and along the well casing into source waters. Sloping of the ground surface and proper grouting along the well casing can provide added protection against contaminants traveling with surface runoff from entering the well at the well casing.

Review of the historical sampling data indicate that bacteria and viruses have not been detected at the source waters serving Sun Valley Heights North HOA and suggests that the surrounding septic systems and horse stable and/or corral areas have not impacted the groundwater source.

Dirt and paved roads within the protection area are the most significant source of potential volatile organic chemical contamination to Sun Valley Heights North HOA drinking water source. Because paved roads do pose a potential for fuel spills to occur, major routes were ranked as low for volatile organic chemicals.

A natural gas pipeline transverses the Zone B Protection Area. Natural gas does not pose a threat to drinking water supplies. However, this area is an active public utility easement. This utility easement, though not heavily used, presents a very low contaminant risk from volatile organic chemicals due to activities along the natural gas pipeline corridor. Overall, this corridor ranks as a low potential source of contamination due to its proximity to Sun Valley Heights North HOA's public drinking water source.

Residential areas within the protection area present the most significant source of potential contamination, from synthetic organic chemicals and other organic chemicals, to the well. Activities associated with maintaining residential areas are driving the potential risk to the groundwater source.

There is an abandoned well in the Zone A Protection Area that is located approximately 10 feet down gradient of the wells serving Sun Valley Heights North HOA. Although an abandoned well is not a source of potential or existing contamination it acts as a direct vein to the aguifer for contaminants to travel from the ground surface and into source waters. Therefore, it ranked as a very high potential source of contamination for heavy metals; a high potential source of contamination for nitrates and/or nitrites, volatile organic chemicals, synthetic organic chemicals, and other organic chemicals; and a medium potential source of contamination for bacteria and viruses. The overall vulnerability of the sources serving Sun Valley Heights North HOA could be decreased by properly decommissioning the abandoned well.

#### **SUMMARY**

A Source Water Assessment has been completed for the sources of public drinking water serving Sun Valley Heights North HOA. The primary well for Sun Valley Heights North HOA received a vulnerability rating of **Medium** for bacteria and viruses; and **High** for nitrates and/or nitrites, volatile organic chemicals, heavy metals, synthetic organic chemicals and other organic chemicals. The emergency backup well received a vulnerability rating of **Medium** for bacteria and viruses; **High** for volatile organic chemicals, synthetic organic chemicals, and other organic chemicals; and **Very High** for nitrates and/or nitrites and heavy metals. This assessment of contaminant risks can be used as a foundation for local voluntary protection efforts as well as a basis for the

continuous efforts on the part of Sun Valley Heights North HOA to protect public health. It is anticipated that *Source Water Assessments* will be updated every five years to reflect any changes in the vulnerability and/or susceptibility of Sun Valley Heights North HOA's public drinking water sources.

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# **APPENDIX A**

Sun Valley Heights North HOA's Drinking Water Protection Area

**Drinking Water Protection Area for** Sun Valley Heights North Public Drinking Water Wells **Sun Valley Heights North Wells Zone A Protection Area** Zone B Several Months Travel Time **Zone** B Protection Area **Less Than 2 Years Travel Time** HUFFMAN **Zone** C Protection Area **Less Than 5 Years Travel Time** Zone **Zone** D Protection Area **Less Than 10 Years Travel Time** Zone A **Anchorage Parks** Roads **Anchorage Streams Elevation Contours** JAMIE Zone D **PWSID 212005** 2 Miles

## **APPENDIX B**

# Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA

#### Table 1

# Contaminant Source Inventory for Sun Valley Heights North HOA

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Location	Map Number	Comments
Residential Areas	R01	R1-1	A	Residential areas located within Zone A	3	
Septic systems (serves one single-family home)	R02	R2-1	A	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-2	A	Off of DeArmoun Road	3	
Abandoned wells	W01	W1-1	A	Abandoned well was indicated on most recent Sanitary Survey (06/15/01) and is located approx	3	
Highways and roads, paved (cement or asphalt)	X20	X20-1	A	Mountain Place	2	
Highways and roads, paved (cement or asphalt)	X20	X20-2	A	Algarin Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-3	A	DeArmoun Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-4	A	Von Scheben Drive	2	
Dog walking areas/foot trails	X46	X46-1	A	Trail along north side of Algarin Circle	2	
Dog walking areas/foot trails	X46	X46-2	A	Trail along south side of Algarin Circle	2	
Livestock stables/corrals	A09	A9-1	В	Off of Lamb Drive	2	
Residential Areas	R01	R1-2	В	Residential areas located within Zone B	3	
Septic systems (serves one single-family home)	R02	R2-10	В	Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-100	В	Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-101	В	Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-102	В	Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-103	В	Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-104	В	Off of Stelioes Circle	3	
Septic systems (serves one single-family home)	R02	R2-105	В	Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-106	В	Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-107	В	Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-108	В	Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-109	В	Off of Patrick Road	3	

Contaminant Source ID	CS ID tag	Zone	Location	Map Number	Comments
R02	R2-11	В	Off of Carita Lane	3	
R02	R2-110	В	Off of Huffman Road	3	
R02	R2-111	В	Off of Huffman Road	3	
R02	R2-112	В	Off of Ridge Place	3	
R02	R2-113	В	Off of Michael Road	3	
R02	R2-114	В	Off of Huffman Road	3	
R02	R2-115	В	Off of Michael Road	3	
R02	R2-116	В	Off of Michael Road	3	
R02	R2-117	В	Off of Michael Road	3	
R02	R2-118	В	Off of Michael Road	3	
R02	R2-119	В	Off of Michael Road	3	
R02	R2-12	В	Off of Carita Lane	3	
R02	R2-120	В	Off of Michael Road	3	
R02	R2-121	В	Off of Michael Road	3	
R02	R2-122	В	Off of Michael Road	3	
R02	R2-123	В	Off of Michael Road	3	
R02	R2-124	В	Off of Michael Road	3	
R02	R2-125	В	Off of One-hundred-thirtieth Ave.	3	
R02	R2-126	В	Off of One-hundred-thirtieth Ave.	3	
R02	R2-127	В	Off of Jeanne Road	3	
R02	R2-128	В	Off of Jeanne Road	3	
R02	R2-129	В	Off of Jeanne Road	3	
R02	R2-13	В	Off of Carita Lane	3	
R02	R2-130	В	Off of Jeanne Road	3	
R02	R2-131	В	Off of Jeanne Road	3	
R02	R2-132	В	Off of Jeanne Road	3	
R02	R2-133	В	Off of Jeanne Road	3	
	R02	Source ID         CS ID tag           R02         R2-11           R02         R2-110           R02         R2-111           R02         R2-111           R02         R2-112           R02         R2-113           R02         R2-114           R02         R2-115           R02         R2-116           R02         R2-117           R02         R2-118           R02         R2-118           R02         R2-119           R02         R2-12           R02         R2-12           R02         R2-121           R02         R2-121           R02         R2-123           R02         R2-123           R02         R2-124           R02         R2-125           R02         R2-126           R02         R2-127           R02         R2-128           R02         R2-129           R02         R2-13           R02         R2-131           R02         R2-131           R02         R2-131	Source ID         CS ID tag         Zone           R02         R2-11         B           R02         R2-110         B           R02         R2-111         B           R02         R2-112         B           R02         R2-113         B           R02         R2-114         B           R02         R2-115         B           R02         R2-116         B           R02         R2-116         B           R02         R2-117         B           R02         R2-118         B           R02         R2-118         B           R02         R2-119         B           R02         R2-119         B           R02         R2-120         B           R02         R2-121         B           R02         R2-122         B           R02         R2-123         B           R02         R2-124         B           R02         R2-125         B           R02         R2-126         B           R02         R2-127         B           R02         R2-128         B           R02 <td< td=""><td>Source ID         CS ID tag         Zone         Location           R02         R2-11         B         Off of Carita Lane           R02         R2-110         B         Off of Huffman Road           R02         R2-111         B         Off of Huffman Road           R02         R2-112         B         Off of Michael Road           R02         R2-113         B         Off of Michael Road           R02         R2-115         B         Off of Michael Road           R02         R2-115         B         Off of Michael Road           R02         R2-116         B         Off of Michael Road           R02         R2-117         B         Off of Michael Road           R02         R2-118         B         Off of Michael Road           R02         R2-119         B         Off of Michael Road           R02         R2-12         B         Off of Michael Road           R02         R2-121         B         Off of Michael Road           R02         R2-122         B         Off of Michael Road           R02         R2-123         B         Off of Michael Road           R02         R2-123         B         Off of Jeanne Road      <tr< td=""><td>Source ID         CS ID Tag         Zone         Location         Map Number           R02         R2-11         B         Off of Carita Lane         3           R02         R2-110         B         Off of Huffman Road         3           R02         R2-111         B         Off of Huffman Road         3           R02         R2-112         B         Off of Ridge Place         3           R02         R2-113         B         Off of Michael Road         3           R02         R2-114         B         Off of Huffman Road         3           R02         R2-115         B         Off of Michael Road         3           R02         R2-116         B         Off of Michael Road         3           R02         R2-116         B         Off of Michael Road         3           R02         R2-117         B         Off of Michael Road         3           R02         R2-118         B         Off of Michael Road         3           R02         R2-119         B         Off of Michael Road         3           R02         R2-120         B         Off of Michael Road         3           R02         R2-121         B         Off of</td></tr<></td></td<>	Source ID         CS ID tag         Zone         Location           R02         R2-11         B         Off of Carita Lane           R02         R2-110         B         Off of Huffman Road           R02         R2-111         B         Off of Huffman Road           R02         R2-112         B         Off of Michael Road           R02         R2-113         B         Off of Michael Road           R02         R2-115         B         Off of Michael Road           R02         R2-115         B         Off of Michael Road           R02         R2-116         B         Off of Michael Road           R02         R2-117         B         Off of Michael Road           R02         R2-118         B         Off of Michael Road           R02         R2-119         B         Off of Michael Road           R02         R2-12         B         Off of Michael Road           R02         R2-121         B         Off of Michael Road           R02         R2-122         B         Off of Michael Road           R02         R2-123         B         Off of Michael Road           R02         R2-123         B         Off of Jeanne Road <tr< td=""><td>Source ID         CS ID Tag         Zone         Location         Map Number           R02         R2-11         B         Off of Carita Lane         3           R02         R2-110         B         Off of Huffman Road         3           R02         R2-111         B         Off of Huffman Road         3           R02         R2-112         B         Off of Ridge Place         3           R02         R2-113         B         Off of Michael Road         3           R02         R2-114         B         Off of Huffman Road         3           R02         R2-115         B         Off of Michael Road         3           R02         R2-116         B         Off of Michael Road         3           R02         R2-116         B         Off of Michael Road         3           R02         R2-117         B         Off of Michael Road         3           R02         R2-118         B         Off of Michael Road         3           R02         R2-119         B         Off of Michael Road         3           R02         R2-120         B         Off of Michael Road         3           R02         R2-121         B         Off of</td></tr<>	Source ID         CS ID Tag         Zone         Location         Map Number           R02         R2-11         B         Off of Carita Lane         3           R02         R2-110         B         Off of Huffman Road         3           R02         R2-111         B         Off of Huffman Road         3           R02         R2-112         B         Off of Ridge Place         3           R02         R2-113         B         Off of Michael Road         3           R02         R2-114         B         Off of Huffman Road         3           R02         R2-115         B         Off of Michael Road         3           R02         R2-116         B         Off of Michael Road         3           R02         R2-116         B         Off of Michael Road         3           R02         R2-117         B         Off of Michael Road         3           R02         R2-118         B         Off of Michael Road         3           R02         R2-119         B         Off of Michael Road         3           R02         R2-120         B         Off of Michael Road         3           R02         R2-121         B         Off of

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-134	В	Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-135	В	Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-136	В	Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-137	В	Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-138	В	Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-139	В	Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-14	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-140	В	Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-141	В	Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-142	В	Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-143	В	Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-144	В	Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-145	В	Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-146	В	Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-147	В	Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-148	В	Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-149	В	Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-15	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-150	В	Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-16	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-17	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-18	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-19	В	Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-20	В	Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-21	В	Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-22	В	Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-23	В	Off of DeArmoun Road	3	

Contaminant Source ID	CS ID tag	Zone	Location	Map Number	Comments
R02	R2-24	В	Off of Foster Street	3	
R02	R2-25	В	Off of Foster Street	3	
R02	R2-26	В	Off of DeArmoun Road	3	
R02	R2-27	В	Off of Saunders Road	3	
R02	R2-28	В	Off of Saunders Road	3	
R02	R2-29	В	Off of DeArmoun Road	3	
R02	R2-3	В	Off of Ginnison Drive	3	
R02	R2-30	В	Off of Saunders Road	3	
R02	R2-31	В	Off of Saunders Road	3	
R02	R2-32	В	Off of DeArmoun Road	3	
R02	R2-33	В	Off of DeArmoun Road	3	
R02	R2-34	В	Off of Hillside Drive	3	
R02	R2-35	В	Off of Hillside Drive	3	
R02	R2-36	В	Off of Hillside Drive	3	
R02	R2-37	В	Off of Hillside Drive	3	
R02	R2-38	В	Off of Tracy Way	3	
R02	R2-39	В	Off of Tracy Way	3	
R02	R2-4	В	Off of Ginnison Drive	3	
R02	R2-40	В	Off of Tracy Way	3	
R02	R2-41	В	Off of Tracy Way	3	
R02	R2-42	В	Off of DeArmoun Road	3	
R02	R2-43	В	Off of DeArmoun Road	3	
R02	R2-44	В	Off of DeArmoun Road	3	
R02	R2-45	В	Off of Rabbit Creek Road	3	
R02	R2-46	В	Off of Cox Drive	3	
R02	R2-47	В	Off of Twolots Circle	3	
R02	R2-48	В	Off of Rabbit Creek Road	3	
	R02	Source ID         CS ID tag           R02         R2-24           R02         R2-25           R02         R2-26           R02         R2-27           R02         R2-28           R02         R2-29           R02         R2-30           R02         R2-31           R02         R2-31           R02         R2-32           R02         R2-33           R02         R2-34           R02         R2-35           R02         R2-36           R02         R2-36           R02         R2-37           R02         R2-38           R02         R2-38           R02         R2-39           R02         R2-39           R02         R2-40           R02         R2-41           R02         R2-42           R02         R2-43           R02         R2-44           R02         R2-45           R02         R2-45           R02         R2-46           R02         R2-47	Source ID         CS ID tag         Zone           R02         R2-24         B           R02         R2-25         B           R02         R2-26         B           R02         R2-27         B           R02         R2-28         B           R02         R2-29         B           R02         R2-30         B           R02         R2-30         B           R02         R2-31         B           R02         R2-31         B           R02         R2-32         B           R02         R2-32         B           R02         R2-33         B           R02         R2-34         B           R02         R2-35         B           R02         R2-35         B           R02         R2-37         B           R02         R2-38         B           R02         R2-39         B           R02         R2-38         B           R02         R2-39         B           R02         R2-40         B           R02         R2-41         B           R02         R2-41 <t< td=""><td>Source ID         CS ID tag         Location           R02         R2-24         B         Off of Foster Street           R02         R2-25         B         Off of Foster Street           R02         R2-26         B         Off of DeArmoun Road           R02         R2-27         B         Off of Saunders Road           R02         R2-28         B         Off of DeArmoun Road           R02         R2-39         B         Off of Ginnison Drive           R02         R2-30         B         Off of Saunders Road           R02         R2-31         B         Off of DeArmoun Road           R02         R2-31         B         Off of DeArmoun Road           R02         R2-33         B         Off of DeArmoun Road           R02         R2-34         B         Off of Hillside Drive           R02         R2-35         B         Off of Hillside Drive           R02         R2-36         B         Off of Hillside Drive           R02         R2-37         B         Off of Hillside Drive           R02         R2-38         B         Off of Tracy Way           R02         R2-39         B         Off of Tracy Way           R02<td>Source ID         CS 10 lag         Zone         Location         Map Number           R02         R2-24         B         Off of Foster Street         3           R02         R2-25         B         Off of Foster Street         3           R02         R2-26         B         Off of DeArmoun Road         3           R02         R2-27         B         Off of Saunders Road         3           R02         R2-28         B         Off of DeArmoun Road         3           R02         R2-30         B         Off of Ginnison Drive         3           R02         R2-30         B         Off of Saunders Road         3           R02         R2-31         B         Off of DeArmoun Road         3           R02         R2-32         B         Off of DeArmoun Road         3           R02         R2-34         B         Off</td></td></t<>	Source ID         CS ID tag         Location           R02         R2-24         B         Off of Foster Street           R02         R2-25         B         Off of Foster Street           R02         R2-26         B         Off of DeArmoun Road           R02         R2-27         B         Off of Saunders Road           R02         R2-28         B         Off of DeArmoun Road           R02         R2-39         B         Off of Ginnison Drive           R02         R2-30         B         Off of Saunders Road           R02         R2-31         B         Off of DeArmoun Road           R02         R2-31         B         Off of DeArmoun Road           R02         R2-33         B         Off of DeArmoun Road           R02         R2-34         B         Off of Hillside Drive           R02         R2-35         B         Off of Hillside Drive           R02         R2-36         B         Off of Hillside Drive           R02         R2-37         B         Off of Hillside Drive           R02         R2-38         B         Off of Tracy Way           R02         R2-39         B         Off of Tracy Way           R02 <td>Source ID         CS 10 lag         Zone         Location         Map Number           R02         R2-24         B         Off of Foster Street         3           R02         R2-25         B         Off of Foster Street         3           R02         R2-26         B         Off of DeArmoun Road         3           R02         R2-27         B         Off of Saunders Road         3           R02         R2-28         B         Off of DeArmoun Road         3           R02         R2-30         B         Off of Ginnison Drive         3           R02         R2-30         B         Off of Saunders Road         3           R02         R2-31         B         Off of DeArmoun Road         3           R02         R2-32         B         Off of DeArmoun Road         3           R02         R2-34         B         Off</td>	Source ID         CS 10 lag         Zone         Location         Map Number           R02         R2-24         B         Off of Foster Street         3           R02         R2-25         B         Off of Foster Street         3           R02         R2-26         B         Off of DeArmoun Road         3           R02         R2-27         B         Off of Saunders Road         3           R02         R2-28         B         Off of DeArmoun Road         3           R02         R2-30         B         Off of Ginnison Drive         3           R02         R2-30         B         Off of Saunders Road         3           R02         R2-31         B         Off of DeArmoun Road         3           R02         R2-32         B         Off of DeArmoun Road         3           R02         R2-34         B         Off

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-49	В	Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-5	В	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-50	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-51	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-52	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-53	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-54	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-55	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-56	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-57	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-58	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-59	В	Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-6	В	Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-60	В	Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-61	В	Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-62	В	Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-63	В	Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-64	В	Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-65	В	Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-66	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-67	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-68	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-69	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-7	В	Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-70	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-71	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-72	В	Off of DeArmoun Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-73	В	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-74	В	Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-75	В	Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-76	В	Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-77	В	Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-78	В	Off of One-hudred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-79	В	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-8	В	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-80	В	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-81	В	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-82	В	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-83	В	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-84	В	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-85	В	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-86	В	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-87	В	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-88	В	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-89	В	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-9	В	Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-90	В	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-91	В	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-92	В	Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-93	В	Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-94	В	Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-95	В	Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-96	В	Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-97	В	Off of Talisman Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-98	В	Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-99	В	Off of Talisman Road	3	
Highways and roads, paved (cement or asphalt)	X20	X20-10	В	Foster Street	2	
Highways and roads, paved (cement or asphalt)	X20	X20-11	В	Saunders Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-12	В	Lamb Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-13	В	Hillside Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-14	В	Tracy Way	2	
Highways and roads, paved (cement or asphalt)	X20	X20-15	В	Midori Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-16	В	Upper DeArmoun Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-17	В	Cox Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-18	В	Twolots Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-19	В	Rabbit Creek Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-20	В	Patrick Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-21	В	Michael Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-22	В	On-hundred-thirtieth Ave.	2	
Highways and roads, paved (cement or asphalt)	X20	X20-23	В	Talisman Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-24	В	Jeanne Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-25	В	Turks Turn Street	2	
Highways and roads, paved (cement or asphalt)	X20	X20-26	В	Stelios Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-27	В	Neher Ridge Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-28	В	Huffman Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-29	В	Ridge Place	2	
Highways and roads, paved (cement or asphalt)	X20	X20-30	В	Ginami Street	2	
Highways and roads, paved (cement or asphalt)	X20	X20-31	В	Toilsome Hill Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-5	В	Ginnison Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-6	В	Prism Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-7	В	Pinecone Circle	2	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Location	Map Number	Comments
Highways and roads, paved (cement or asphalt)	X20	X20-8	В	Carita Lane	2	
Highways and roads, paved (cement or asphalt)	X20	X20-9	В	Lupin Road	2	
Public utility easements/corridors	X42	X42-1	В	Pipeline with public utility easement/corridor intersecting Zone B	3	
Dog walking areas/foot trails	X46	X46-3	В	Trail along west side of Hillside Drive	2	
Dog walking areas/foot trails	X46	X46-4	В	Trail along east side of Hillside Drive	2	
Dog walking areas/foot trails	X46	X46-5	В	Trail along Huffman Road	2	
Livestock stables/corrals	A09	A9-2	C	Off of One-Hundred-Thritieth Ave.	2	
Livestock stables/corrals	A09	A9-3	C	Off of Upper DeArmoun Road	2	
Livestock stables/corrals	A09	A9-4	C	Off of Upper DeArmoun Road	2	
Printers, publishers, copiers	C37	C37-1	C	Along Michael Road	3	
Construction trade areas and materials	C09	C9-1	C	Along Upper DeArmoun Road	4	
Residential Areas	R01	R1-3	C	Residential areas located within Zone C	4	
Septic systems (serves one single-family home)	R02	R2-151-209	C	All septics located within Zone C	6	
Highways and roads, paved (cement or asphalt)	X20	X20-32-42	C	All roads located within Zone C	4	
Municipal or city parks (with green areas)	X04	X4-1	C	Zone C	3	
Dog walking areas/foot trails	X46	X46-6 - 8	C	All trails located within Zone C	4	

#### Table 2

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Abandoned wells	W01	W1-1	A	Medium	1	Abandoned well was indicated on most recent Sanitary Survey (06/15/01) and is located approx	3	
Septic systems (serves one single-family home)	R02	R2-1	A	Low	2	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-2	A	Low	3	Off of DeArmoun Road	3	
Residential Areas	R01	R1-1	A	Low	4	Residential areas located within Zone A	3	
Residential Areas	R01	R1-2	В	Low	5	Residential areas located within Zone B	3	
Septic systems (serves one single-family home)	R02	R2-3	В	Low	6	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-4	В	Low	7	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-5	В	Low	8	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-6	В	Low	9	Off of Carita Lane	3	
Livestock stables/corrals	A09	A9-1	В	Medium	10	Off of Lamb Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-1	A	Low		Mountain Place	2	
Highways and roads, paved (cement or asphalt)	X20	X20-2	A	Low		Algarin Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-3	A	Low		DeArmoun Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-4	A	Low		Von Scheben Drive	2	
Dog walking areas/foot trails	X46	X46-1	A	Low		Trail along north side of Algarin Circle	2	
Dog walking areas/foot trails	X46	X46-2	A	Low		Trail along south side of Algarin Circle	2	
Septic systems (serves one single-family home)	R02	R2-10	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-100	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-101	В	Low		Off of Talisman Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-102	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-103	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-104	В	Low		Off of Stelioes Circle	3	
Septic systems (serves one single-family home)	R02	R2-105	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-106	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-107	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-108	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-109	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-11	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-110	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-111	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-112	В	Low		Off of Ridge Place	3	
Septic systems (serves one single-family home)	R02	R2-113	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-114	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-115	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-116	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-117	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-118	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-119	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-12	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-120	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-121	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-122	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-123	В	Low		Off of Michael Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-124	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-125	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-126	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-127	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-128	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-129	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-13	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-130	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-131	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-132	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-133	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-134	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-135	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-136	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-137	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-138	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-139	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-14	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-140	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-141	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-142	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-143	В	Low		Off of Ginami Street	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-144	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-145	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-146	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-147	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-148	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-149	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-15	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-150	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-16	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-17	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-18	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-19	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-20	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-21	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-22	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-23	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-24	В	Low		Off of Foster Street	3	
Septic systems (serves one single-family home)	R02	R2-25	В	Low		Off of Foster Street	3	
Septic systems (serves one single-family home)	R02	R2-26	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-27	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-28	В	Low		Off of Saunders Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-29	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-30	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-31	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-32	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-33	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-34	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-35	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-36	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-37	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-38	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-39	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-40	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-41	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-42	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-43	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-44	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-45	В	Low		Off of Rabbit Creek Road	3	
Septic systems (serves one single-family home)	R02	R2-46	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-47	В	Low		Off of Twolots Circle	3	
Septic systems (serves one single-family home)	R02	R2-48	В	Low		Off of Rabbit Creek Road	3	
Septic systems (serves one single-family home)	R02	R2-49	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-50	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-51	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-52	В	Low		Off of DeArmoun Road	3	

# Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA Sources of Bacteria and Viruses Risk Ranking, Overall Rank

Contaminant Source ID	CS ID tag	Zone			Location	Map Number	Comments
R02	R2-53	В	Low		Off of DeArmoun Road	3	
R02	R2-54	В	Low		Off of DeArmoun Road	3	
R02	R2-55	В	Low		Off of DeArmoun Road	3	
R02	R2-56	В	Low		Off of DeArmoun Road	3	
R02	R2-57	В	Low		Off of DeArmoun Road	3	
R02	R2-58	В	Low		Off of DeArmoun Road	3	
R02	R2-59	В	Low		Off of Cox Drive	3	
R02	R2-60	В	Low		Off of Cox Drive	3	
R02	R2-61	В	Low		Off of Cox Drive	3	
R02	R2-62	В	Low		Off of Cox Drive	3	
R02	R2-63	В	Low		Off of Cox Drive	3	
R02	R2-64	В	Low		Off of Cox Drive	3	
R02	R2-65	В	Low		Off of Cox Drive	3	
R02	R2-66	В	Low		Off of DeArmoun Road	3	
R02	R2-67	В	Low		Off of DeArmoun Road	3	
R02	R2-68	В	Low		Off of DeArmoun Road	3	
R02	R2-69	В	Low		Off of DeArmoun Road	3	
R02	R2-7	В	Low		Off of Carita Lane	3	
R02	R2-70	В	Low		Off of DeArmoun Road	3	
R02	R2-71	В	Low		Off of DeArmoun Road	3	
R02	R2-72	В	Low		Off of DeArmoun Road	3	
R02	R2-73	В	Low		Off of DeArmoun Road	3	
R02	R2-74	В	Low		Off of Michael Road	3	
R02	R2-75	В	Low		Off of Michael Road	3	
	R02	Source ID         CS ID tag           R02         R2-53           R02         R2-54           R02         R2-55           R02         R2-56           R02         R2-57           R02         R2-58           R02         R2-59           R02         R2-60           R02         R2-61           R02         R2-61           R02         R2-63           R02         R2-63           R02         R2-64           R02         R2-65           R02         R2-65           R02         R2-67           R02         R2-67           R02         R2-68           R02         R2-69           R02         R2-70           R02         R2-71           R02         R2-71           R02         R2-72           R02         R2-73           R02         R2-74	Source ID         CS ID tag         Zone           R02         R2-53         B           R02         R2-54         B           R02         R2-55         B           R02         R2-55         B           R02         R2-56         B           R02         R2-57         B           R02         R2-58         B           R02         R2-59         B           R02         R2-59         B           R02         R2-60         B           R02         R2-61         B           R02         R2-61         B           R02         R2-62         B           R02         R2-63         B           R02         R2-63         B           R02         R2-65         B           R02         R2-65         B           R02         R2-66         B           R02         R2-67         B           R02         R2-69         B           R02         R2-70         B           R02         R2-71         B           R02         R2-71         B           R02         R2-72 <t< td=""><td>Source ID         CS ID tag         Zone         for Analysis           R02         R2-53         B         Low           R02         R2-54         B         Low           R02         R2-55         B         Low           R02         R2-56         B         Low           R02         R2-57         B         Low           R02         R2-58         B         Low           R02         R2-58         B         Low           R02         R2-59         B         Low           R02         R2-60         B         Low           R02         R2-61         B         Low           R02         R2-61         B         Low           R02         R2-63         B         Low           R02         R2-63         B         Low           R02         R2-64         B         Low           R02         R2-65         B         Low           R02         R2-66         B         Low           R02         R2-68         B         Low           R02         R2-69         B         Low           R02         R2-70</td><td>Source ID         CS ID tag         Zone         for Analysis         after Analysis           R02         R2-53         B         Low           R02         R2-54         B         Low           R02         R2-55         B         Low           R02         R2-56         B         Low           R02         R2-57         B         Low           R02         R2-58         B         Low           R02         R2-59         B         Low           R02         R2-59         B         Low           R02         R2-60         B         Low           R02         R2-61         B         Low           R02         R2-62         B         Low           R02         R2-63         B         Low           R02         R2-63         B         Low           R02         R2-64         B         Low           R02         R2-65         B         Low           R02         R2-66         B         Low           R02         R2-67         B         Low           R02         R2-69         B         Low           R02</td><td>Source ID         CS ID tag         Zone         for Analysis         after Analysis         Location           R02         R2-53         B         Low         Off of DeArmoun Road           R02         R2-54         B         Low         Off of DeArmoun Road           R02         R2-55         B         Low         Off of DeArmoun Road           R02         R2-56         B         Low         Off of DeArmoun Road           R02         R2-57         B         Low         Off of DeArmoun Road           R02         R2-58         B         Low         Off of DeArmoun Road           R02         R2-59         B         Low         Off of Cox Drive           R02         R2-60         B         Low         Off of Cox Drive           R02         R2-61         B         Low         Off of Cox Drive           R02         R2-61         B         Low         Off of Cox Drive           R02         R2-63         B         Low         Off of Cox Drive           R02         R2-63         B         Low         Off of Cox Drive           R02         R2-64         B         Low         Off of DeArmoun Road           R02         R2-65</td><td>Source ID         CS ID tag         Zone         for Analysis         after Analysis         Location         Number           R02         R2-53         B         Low         Off of DeArmoun Road         3           R02         R2-54         B         Low         Off of DeArmoun Road         3           R02         R2-55         B         Low         Off of DeArmoun Road         3           R02         R2-56         B         Low         Off of DeArmoun Road         3           R02         R2-57         B         Low         Off of DeArmoun Road         3           R02         R2-58         B         Low         Off of DeArmoun Road         3           R02         R2-59         B         Low         Off of Cox Drive         3           R02         R2-69         B         Low         Off of Cox Drive         3           R02         R2-61         B         Low         Off of Cox Drive         3           R02         R2-63         B         Low         Off of Cox Drive         3           R02         R2-64         B         Low         Off of Cox Drive         3           R02         R2-65         B         Low</td></t<>	Source ID         CS ID tag         Zone         for Analysis           R02         R2-53         B         Low           R02         R2-54         B         Low           R02         R2-55         B         Low           R02         R2-56         B         Low           R02         R2-57         B         Low           R02         R2-58         B         Low           R02         R2-58         B         Low           R02         R2-59         B         Low           R02         R2-60         B         Low           R02         R2-61         B         Low           R02         R2-61         B         Low           R02         R2-63         B         Low           R02         R2-63         B         Low           R02         R2-64         B         Low           R02         R2-65         B         Low           R02         R2-66         B         Low           R02         R2-68         B         Low           R02         R2-69         B         Low           R02         R2-70	Source ID         CS ID tag         Zone         for Analysis         after Analysis           R02         R2-53         B         Low           R02         R2-54         B         Low           R02         R2-55         B         Low           R02         R2-56         B         Low           R02         R2-57         B         Low           R02         R2-58         B         Low           R02         R2-59         B         Low           R02         R2-59         B         Low           R02         R2-60         B         Low           R02         R2-61         B         Low           R02         R2-62         B         Low           R02         R2-63         B         Low           R02         R2-63         B         Low           R02         R2-64         B         Low           R02         R2-65         B         Low           R02         R2-66         B         Low           R02         R2-67         B         Low           R02         R2-69         B         Low           R02	Source ID         CS ID tag         Zone         for Analysis         after Analysis         Location           R02         R2-53         B         Low         Off of DeArmoun Road           R02         R2-54         B         Low         Off of DeArmoun Road           R02         R2-55         B         Low         Off of DeArmoun Road           R02         R2-56         B         Low         Off of DeArmoun Road           R02         R2-57         B         Low         Off of DeArmoun Road           R02         R2-58         B         Low         Off of DeArmoun Road           R02         R2-59         B         Low         Off of Cox Drive           R02         R2-60         B         Low         Off of Cox Drive           R02         R2-61         B         Low         Off of Cox Drive           R02         R2-61         B         Low         Off of Cox Drive           R02         R2-63         B         Low         Off of Cox Drive           R02         R2-63         B         Low         Off of Cox Drive           R02         R2-64         B         Low         Off of DeArmoun Road           R02         R2-65	Source ID         CS ID tag         Zone         for Analysis         after Analysis         Location         Number           R02         R2-53         B         Low         Off of DeArmoun Road         3           R02         R2-54         B         Low         Off of DeArmoun Road         3           R02         R2-55         B         Low         Off of DeArmoun Road         3           R02         R2-56         B         Low         Off of DeArmoun Road         3           R02         R2-57         B         Low         Off of DeArmoun Road         3           R02         R2-58         B         Low         Off of DeArmoun Road         3           R02         R2-59         B         Low         Off of Cox Drive         3           R02         R2-69         B         Low         Off of Cox Drive         3           R02         R2-61         B         Low         Off of Cox Drive         3           R02         R2-63         B         Low         Off of Cox Drive         3           R02         R2-64         B         Low         Off of Cox Drive         3           R02         R2-65         B         Low

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-76	В	Low	Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-77	В	Low	Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-78	В	Low	Off of One-hudred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-79	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-8	В	Low	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-80	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-81	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-82	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-83	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-84	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-85	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-86	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-87	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-88	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-89	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-9	В	Low	Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-90	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-91	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-92	В	Low	Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-93	В	Low	Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-94	В	Low	Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-95	В	Low	Off of Patrick Road	3	

# Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA Sources of Bacteria and Viruses Risk Ranking, Overall Rank

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-96	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-97	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-98	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-99	В	Low		Off of Talisman Road	3	
Highways and roads, paved (cement or asphalt)	X20	X20-10	В	Low		Foster Street	2	
Highways and roads, paved (cement or asphalt)	X20	X20-11	В	Low		Saunders Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-12	В	Low		Lamb Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-13	В	Low		Hillside Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-14	В	Low		Tracy Way	2	
Highways and roads, paved (cement or asphalt)	X20	X20-15	В	Low		Midori Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-16	В	Low		Upper DeArmoun Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-17	В	Low		Cox Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-18	В	Low		Twolots Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-19	В	Low		Rabbit Creek Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-20	В	Low		Patrick Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-21	В	Low		Michael Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-22	В	Low		On-hundred-thirtieth Ave.	2	
Highways and roads, paved (cement or asphalt)	X20	X20-23	В	Low		Talisman Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-24	В	Low		Jeanne Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-25	В	Low		Turks Turn Street	2	
Highways and roads, paved (cement or asphalt)	X20	X20-26	В	Low		Stelios Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-27	В	Low		Neher Ridge Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-28	В	Low		Huffman Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-29	В	Low		Ridge Place	2	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Highways and roads, paved (cement or asphalt)	X20	X20-30	В	Low		Ginami Street	2	
Highways and roads, paved (cement or asphalt)	X20	X20-31	В	Low		Toilsome Hill Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-5	В	Low		Ginnison Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-6	В	Low		Prism Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-7	В	Low		Pinecone Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-8	В	Low		Carita Lane	2	
Highways and roads, paved (cement or asphalt)	X20	X20-9	В	Low		Lupin Road	2	
Dog walking areas/foot trails	X46	X46-3	В	Low		Trail along west side of Hillside Drive	2	
Dog walking areas/foot trails	X46	X46-4	В	Low		Trail along east side of Hillside Drive	2	
Dog walking areas/foot trails	X46	X46-5	В	Low		Trail along Huffman Road	2	
Livestock stables/corrals	A09	A9-2	С	Medium		Off of One-Hundred- Thritieth Ave.	2	
Livestock stables/corrals	A09	A9-3	С	Medium		Off of Upper DeArmoun Road	2	
Livestock stables/corrals	A09	A9-4	С	Medium		Off of Upper DeArmoun Road	2	
Residential Areas	R01	R1-3	С	Low		Residential areas located within Zone C	4	
Septic systems (serves one single-family home)	R02	R2-151-209	С	Low		All septics located within Zone C	6	
Highways and roads, paved (cement or asphalt)	X20	X20-32-42	С	Low		All roads located within Zone C	4	
Municipal or city parks (with green areas)	X04	X4-1	C	Medium		Zone C	3	
Dog walking areas/foot trails	X46	X46-6 - 8	С	Low		All trails located within Zone C	4	

#### Table 3

# Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA Sources of Nitrates/Nitrites

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Abandoned wells	W01	W1-1	A	High	1	Abandoned well was indicated on most recent Sanitary Survey (06/15/01) and is located approx	3	
Septic systems (serves one single-family home)	R02	R2-1	A	Low	2	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-2	A	Low	3	Off of DeArmoun Road	3	
Residential Areas	R01	R1-1	A	Low	4	Residential areas located within Zone A	3	
Residential Areas	R01	R1-2	В	Low	5	Residential areas located within Zone B	3	
Septic systems (serves one single-family home)	R02	R2-3	В	Low	6	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-4	В	Low	7	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-5	В	Low	8	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-6	В	Low	9	Off of Carita Lane	3	
Livestock stables/corrals	A09	A9-1	В	Medium	10	Off of Lamb Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-1	A	Low		Mountain Place	2	
Highways and roads, paved (cement or asphalt)	X20	X20-2	A	Low		Algarin Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-3	A	Low		DeArmoun Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-4	A	Low		Von Scheben Drive	2	
Dog walking areas/foot trails	X46	X46-1	A	Low		Trail along north side of Algarin Circle	2	
Dog walking areas/foot trails	X46	X46-2	A	Low		Trail along south side of Algarin Circle	2	
Septic systems (serves one single-family home)	R02	R2-10	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-100	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-101	В	Low		Off of Talisman Road	3	

# Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA Sources of Nitrates/Nitrites

Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis		Location	Map Number	Comments
R02	R2-102	В	Low		Off of Talisman Road	3	
R02	R2-103	В	Low		Off of Talisman Road	3	
R02	R2-104	В	Low		Off of Stelioes Circle	3	
R02	R2-105	В	Low		Off of Talisman Road	3	
R02	R2-106	В	Low		Off of Patrick Road	3	
R02	R2-107	В	Low		Off of Patrick Road	3	
R02	R2-108	В	Low		Off of Patrick Road	3	
R02	R2-109	В	Low		Off of Patrick Road	3	
R02	R2-11	В	Low		Off of Carita Lane	3	
R02	R2-110	В	Low		Off of Huffman Road	3	
R02	R2-111	В	Low		Off of Huffman Road	3	
R02	R2-112	В	Low		Off of Ridge Place	3	
R02	R2-113	В	Low		Off of Michael Road	3	
R02	R2-114	В	Low		Off of Huffman Road	3	
R02	R2-115	В	Low		Off of Michael Road	3	
R02	R2-116	В	Low		Off of Michael Road	3	
R02	R2-117	В	Low		Off of Michael Road	3	
R02	R2-118	В	Low		Off of Michael Road	3	
R02	R2-119	В	Low		Off of Michael Road	3	
R02	R2-12	В	Low		Off of Carita Lane	3	
R02	R2-120	В	Low		Off of Michael Road	3	
R02	R2-121	В	Low		Off of Michael Road	3	
R02	R2-122	В	Low		Off of Michael Road	3	
R02	R2-123	В	Low		Off of Michael Road	3	
	R02	Source ID         CS ID tag           R02         R2-102           R02         R2-103           R02         R2-104           R02         R2-105           R02         R2-106           R02         R2-107           R02         R2-108           R02         R2-109           R02         R2-110           R02         R2-111           R02         R2-111           R02         R2-111           R02         R2-112           R02         R2-113           R02         R2-114           R02         R2-115           R02         R2-115           R02         R2-116           R02         R2-117           R02         R2-118           R02         R2-119           R02         R2-12           R02         R2-120           R02         R2-121           R02         R2-121           R02         R2-121	Source ID         CS ID tag         Zone           R02         R2-102         B           R02         R2-103         B           R02         R2-104         B           R02         R2-105         B           R02         R2-106         B           R02         R2-107         B           R02         R2-108         B           R02         R2-109         B           R02         R2-110         B           R02         R2-111         B           R02         R2-111         B           R02         R2-111         B           R02         R2-111         B           R02         R2-112         B           R02         R2-113         B           R02         R2-114         B           R02         R2-115         B           R02         R2-116         B           R02         R2-117         B           R02         R2-118         B           R02         R2-119         B           R02         R2-119         B           R02         R2-12         B           R02 <td< td=""><td>Source ID         CS ID tag         Zone         for Analysis           R02         R2-102         B         Low           R02         R2-103         B         Low           R02         R2-104         B         Low           R02         R2-105         B         Low           R02         R2-106         B         Low           R02         R2-107         B         Low           R02         R2-108         B         Low           R02         R2-109         B         Low           R02         R2-110         B         Low           R02         R2-11         B         Low           R02         R2-110         B         Low           R02         R2-111         B         Low           R02         R2-112         B         Low           R02         R2-113         B         Low           R02         R2-114         B         Low           R02         R2-115         B         Low           R02         R2-116         B         Low           R02         R2-118         B         Low           R02         R2-119</td><td>Source ID         CS ID tag         Zone         for Analysis         after Analysis           R02         R2-102         B         Low           R02         R2-103         B         Low           R02         R2-104         B         Low           R02         R2-105         B         Low           R02         R2-106         B         Low           R02         R2-107         B         Low           R02         R2-108         B         Low           R02         R2-109         B         Low           R02         R2-110         B         Low           R02         R2-110         B         Low           R02         R2-111         B         Low           R02         R2-112         B         Low           R02         R2-113         B         Low           R02         R2-114         B         Low           R02         R2-115         B         Low           R02         R2-116         B         Low           R02         R2-117         B         Low           R02         R2-118         B         Low</td><td>Source ID         CS ID tag         Zone         for Analysis         after Analysis         Location           R02         R2-102         B         Low         Off of Talisman Road           R02         R2-103         B         Low         Off of Stelioes Circle           R02         R2-104         B         Low         Off of Stelioes Circle           R02         R2-105         B         Low         Off of Patrick Road           R02         R2-106         B         Low         Off of Patrick Road           R02         R2-107         B         Low         Off of Patrick Road           R02         R2-108         B         Low         Off of Patrick Road           R02         R2-109         B         Low         Off of Patrick Road           R02         R2-109         B         Low         Off of Patrick Road           R02         R2-110         B         Low         Off of Patrick Road           R02         R2-110         B         Low         Off of Huffman Road           R02         R2-111         B         Low         Off of Huffman Road           R02         R2-113         B         Low         Off of Michael Road</td><td>Source ID         CS ID tag         Zone         for Analysis         after Analysis         Location         Number           R02         R2-102         B         Low         Off of Talisman Road         3           R02         R2-103         B         Low         Off of Talisman Road         3           R02         R2-104         B         Low         Off of Stelioes Circle         3           R02         R2-105         B         Low         Off of Patrick Road         3           R02         R2-106         B         Low         Off of Patrick Road         3           R02         R2-107         B         Low         Off of Patrick Road         3           R02         R2-108         B         Low         Off of Patrick Road         3           R02         R2-109         B         Low         Off of Patrick Road         3           R02         R2-110         B         Low         Off of Patrick Road         3           R02         R2-111         B         Low         Off of Huffman Road         3           R02         R2-111         B         Low         Off of Huffman Road         3           R02         R2-113         B</td></td<>	Source ID         CS ID tag         Zone         for Analysis           R02         R2-102         B         Low           R02         R2-103         B         Low           R02         R2-104         B         Low           R02         R2-105         B         Low           R02         R2-106         B         Low           R02         R2-107         B         Low           R02         R2-108         B         Low           R02         R2-109         B         Low           R02         R2-110         B         Low           R02         R2-11         B         Low           R02         R2-110         B         Low           R02         R2-111         B         Low           R02         R2-112         B         Low           R02         R2-113         B         Low           R02         R2-114         B         Low           R02         R2-115         B         Low           R02         R2-116         B         Low           R02         R2-118         B         Low           R02         R2-119	Source ID         CS ID tag         Zone         for Analysis         after Analysis           R02         R2-102         B         Low           R02         R2-103         B         Low           R02         R2-104         B         Low           R02         R2-105         B         Low           R02         R2-106         B         Low           R02         R2-107         B         Low           R02         R2-108         B         Low           R02         R2-109         B         Low           R02         R2-110         B         Low           R02         R2-110         B         Low           R02         R2-111         B         Low           R02         R2-112         B         Low           R02         R2-113         B         Low           R02         R2-114         B         Low           R02         R2-115         B         Low           R02         R2-116         B         Low           R02         R2-117         B         Low           R02         R2-118         B         Low	Source ID         CS ID tag         Zone         for Analysis         after Analysis         Location           R02         R2-102         B         Low         Off of Talisman Road           R02         R2-103         B         Low         Off of Stelioes Circle           R02         R2-104         B         Low         Off of Stelioes Circle           R02         R2-105         B         Low         Off of Patrick Road           R02         R2-106         B         Low         Off of Patrick Road           R02         R2-107         B         Low         Off of Patrick Road           R02         R2-108         B         Low         Off of Patrick Road           R02         R2-109         B         Low         Off of Patrick Road           R02         R2-109         B         Low         Off of Patrick Road           R02         R2-110         B         Low         Off of Patrick Road           R02         R2-110         B         Low         Off of Huffman Road           R02         R2-111         B         Low         Off of Huffman Road           R02         R2-113         B         Low         Off of Michael Road	Source ID         CS ID tag         Zone         for Analysis         after Analysis         Location         Number           R02         R2-102         B         Low         Off of Talisman Road         3           R02         R2-103         B         Low         Off of Talisman Road         3           R02         R2-104         B         Low         Off of Stelioes Circle         3           R02         R2-105         B         Low         Off of Patrick Road         3           R02         R2-106         B         Low         Off of Patrick Road         3           R02         R2-107         B         Low         Off of Patrick Road         3           R02         R2-108         B         Low         Off of Patrick Road         3           R02         R2-109         B         Low         Off of Patrick Road         3           R02         R2-110         B         Low         Off of Patrick Road         3           R02         R2-111         B         Low         Off of Huffman Road         3           R02         R2-111         B         Low         Off of Huffman Road         3           R02         R2-113         B

## Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA Sources of Nitrates/Nitrites

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-124	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-125	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-126	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-127	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-128	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-129	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-13	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-130	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-131	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-132	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-133	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-134	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-135	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-136	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-137	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-138	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-139	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-14	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-140	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-141	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-142	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-143	В	Low		Off of Ginami Street	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-144	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-145	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-146	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-147	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-148	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-149	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-15	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-150	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-16	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-17	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-18	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-19	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-20	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-21	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-22	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-23	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-24	В	Low		Off of Foster Street	3	
Septic systems (serves one single-family home)	R02	R2-25	В	Low		Off of Foster Street	3	
Septic systems (serves one single-family home)	R02	R2-26	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-27	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-28	В	Low		Off of Saunders Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-29	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-30	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-31	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-32	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-33	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-34	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-35	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-36	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-37	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-38	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-39	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-40	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-41	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-42	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-43	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-44	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-45	В	Low		Off of Rabbit Creek Road	3	
Septic systems (serves one single-family home)	R02	R2-46	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-47	В	Low		Off of Twolots Circle	3	
Septic systems (serves one single-family home)	R02	R2-48	В	Low		Off of Rabbit Creek Road	3	
Septic systems (serves one single-family home)	R02	R2-49	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-50	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-51	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-52	В	Low		Off of DeArmoun Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis L	ocation	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-53	В	Low	O	ff of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-54	В	Low	Oi	ff of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-55	В	Low	O	off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-56	В	Low	O	off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-57	В	Low	Oi	ff of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-58	В	Low	O	off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-59	В	Low	O	ff of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-60	В	Low	O	ff of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-61	В	Low	O	ff of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-62	В	Low	O	ff of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-63	В	Low	O	ff of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-64	В	Low	O	ff of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-65	В	Low	O	off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-66	В	Low	O	ff of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-67	В	Low	O	ff of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-68	В	Low	Oi	ff of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-69	В	Low	O	ff of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-7	В	Low	O	off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-70	В	Low	Oi	ff of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-71	В	Low	O	ff of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-72	В	Low	Ot	ff of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-73	В	Low	O	off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-74	В	Low	O	ff of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-75	В	Low	Ot	ff of Michael Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-76	В	Low	Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-77	В	Low	Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-78	В	Low	Off of One-hudred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-79	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-8	В	Low	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-80	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-81	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-82	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-83	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-84	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-85	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-86	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-87	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-88	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-89	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-9	В	Low	Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-90	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-91	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-92	В	Low	Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-93	В	Low	 Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-94	В	Low	Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-95	В	Low	Off of Patrick Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-96	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-97	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-98	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-99	В	Low		Off of Talisman Road	3	
Highways and roads, paved (cement or asphalt)	X20	X20-10	В	Low		Foster Street	2	
Highways and roads, paved (cement or asphalt)	X20	X20-11	В	Low		Saunders Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-12	В	Low		Lamb Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-13	В	Low		Hillside Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-14	В	Low		Tracy Way	2	
Highways and roads, paved (cement or asphalt)	X20	X20-15	В	Low		Midori Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-16	В	Low		Upper DeArmoun Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-17	В	Low		Cox Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-18	В	Low		Twolots Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-19	В	Low		Rabbit Creek Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-20	В	Low		Patrick Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-21	В	Low		Michael Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-22	В	Low		On-hundred-thirtieth Ave.	2	
Highways and roads, paved (cement or asphalt)	X20	X20-23	В	Low		Talisman Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-24	В	Low		Jeanne Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-25	В	Low		Turks Turn Street	2	
Highways and roads, paved (cement or asphalt)	X20	X20-26	В	Low		Stelios Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-27	В	Low		Neher Ridge Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-28	В	Low		Huffman Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-29	В	Low		Ridge Place	2	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Highways and roads, paved (cement or asphalt)	X20	X20-30	В	Low		Ginami Street	2	
Highways and roads, paved (cement or asphalt)	X20	X20-31	В	Low		Toilsome Hill Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-5	В	Low		Ginnison Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-6	В	Low		Prism Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-7	В	Low		Pinecone Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-8	В	Low		Carita Lane	2	
Highways and roads, paved (cement or asphalt)	X20	X20-9	В	Low		Lupin Road	2	
Dog walking areas/foot trails	X46	X46-3	В	Low		Trail along west side of Hillside Drive	2	
Dog walking areas/foot trails	X46	X46-4	В	Low		Trail along east side of Hillside Drive	2	
Dog walking areas/foot trails	X46	X46-5	В	Low		Trail along Huffman Road	2	
Livestock stables/corrals	A09	A9-2	С	Medium		Off of One-Hundred- Thritieth Ave.	2	
Livestock stables/corrals	A09	A9-3	С	Medium		Off of Upper DeArmoun Road	2	
Livestock stables/corrals	A09	A9-4	С	Medium		Off of Upper DeArmoun Road	2	
Residential Areas	R01	R1-3	С	Low		Residential areas located within Zone C	4	
Septic systems (serves one single-family home)	R02	R2-151-209	С	Low		All septics located within Zone C	6	
Highways and roads, paved (cement or asphalt)	X20	X20-32-42	С	Low		All roads located within Zone C	4	
Municipal or city parks (with green areas)	X04	X4-1	С	Medium		Zone C	3	
Dog walking areas/foot trails	X46	X46-6 - 8	С	Low		All trails located within Zone C	4	

#### Table 4

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Abandoned wells	W01	W1-1	A	High	1	Abandoned well was indicated on most recent Sanitary Survey (06/15/01) and is located approx	3	
Highways and roads, paved (cement or asphalt)	X20	X20-1	A	Low	2	Mountain Place	2	
Highways and roads, paved (cement or asphalt)	X20	X20-2	A	Low	3	Algarin Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-3	A	Low	4	DeArmoun Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-4	A	Low	5	Von Scheben Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-5	В	Low	6	Ginnison Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-6	В	Low	7	Prism Circle	2	
Residential Areas	R01	R1-1	A	Low	8	Residential areas located within Zone A	3	
Residential Areas	R01	R1-2	В	Low	9	Residential areas located within Zone B	3	
Septic systems (serves one single-family home)	R02	R2-1	A	Low	10	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-2	A	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-10	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-100	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-101	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-102	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-103	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-104	В	Low		Off of Stelioes Circle	3	
Septic systems (serves one single-family home)	R02	R2-105	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-106	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-107	В	Low		Off of Patrick Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-108	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-109	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-11	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-110	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-111	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-112	В	Low		Off of Ridge Place	3	
Septic systems (serves one single-family home)	R02	R2-113	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-114	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-115	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-116	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-117	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-118	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-119	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-12	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-120	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-121	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-122	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-123	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-124	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-125	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-126	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-127	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-128	В	Low		Off of Jeanne Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-129	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-13	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-130	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-131	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-132	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-133	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-134	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-135	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-136	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-137	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-138	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-139	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-14	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-140	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-141	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-142	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-143	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-144	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-145	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-146	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-147	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-148	В	Low		Off of Toilsome Hill Drive	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-149	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-15	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-150	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-16	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-17	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-18	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-19	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-20	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-21	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-22	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-23	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-24	В	Low		Off of Foster Street	3	
Septic systems (serves one single-family home)	R02	R2-25	В	Low		Off of Foster Street	3	
Septic systems (serves one single-family home)	R02	R2-26	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-27	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-28	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-29	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-3	В	Low		Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-30	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-31	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-32	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-33	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-34	В	Low		Off of Hillside Drive	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-35	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-36	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-37	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-38	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-39	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-4	В	Low		Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-40	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-41	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-42	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-43	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-44	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-45	В	Low		Off of Rabbit Creek Road	3	
Septic systems (serves one single-family home)	R02	R2-46	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-47	В	Low		Off of Twolots Circle	3	
Septic systems (serves one single-family home)	R02	R2-48	В	Low		Off of Rabbit Creek Road	3	
Septic systems (serves one single-family home)	R02	R2-49	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-5	В	Low		Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-50	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-51	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-52	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-53	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-54	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-55	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-56	В	Low		Off of DeArmoun Road	3	
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Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-57	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-58	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-59	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-6	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-60	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-61	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-62	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-63	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-64	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-65	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-66	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-67	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-68	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-69	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-7	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-70	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-71	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-72	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-73	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-74	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-75	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-76	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-77	В	Low		Off of Patrick Road	3	

Septic systems (serves one single-family home)  Septic systems (serves one single-family home)	R02 R02 R02 R02 R02	R2-78 R2-79 R2-8 R2-80	ВВВ	Low	Off of One-hudred- thirtieth Ave. Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02 R02 R02	R2-8		Low	Off of Midori Drive		
Septic systems (serves one single-family home)	R02 R02		В		On or windon blive	3	
Septic systems (serves one single-family home)	R02	R2-80		Low	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)  Septic systems (serves one single-family home)  Septic systems (serves one single-family home)			В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home) Septic systems (serves one single-family home)		R2-81	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-82	В	Low	Off of Midori Drive	3	
	R02	R2-83	В	Low	Off of Midori Drive	3	
Sentic systems (serves one single-family home)	R02	R2-84	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-rannity nome)	R02	R2-85	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-86	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-87	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-88	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-89	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-9	В	Low	Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-90	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-91	В	Low	Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-92	В	Low	Off of One-hundred- thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-93	В	Low	Off of One-hundred- thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-94	В	Low	Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-95	В	Low	Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-96	В	Low	Off of Michael Road	3	
Septic systems (serves one single-family home)							

Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis		Location	Map Number	Comments
R02	R2-98	В	Low		Off of Patrick Road	3	
R02	R2-99	В	Low		Off of Talisman Road	3	
X20	X20-10	В	Low		Foster Street	2	
X20	X20-11	В	Low		Saunders Road	2	
X20	X20-12	В	Low		Lamb Drive	2	
X20	X20-13	В	Low		Hillside Drive	2	
X20	X20-14	В	Low		Tracy Way	2	
X20	X20-15	В	Low		Midori Drive	2	
X20	X20-16	В	Low		Upper DeArmoun Road	2	
X20	X20-17	В	Low		Cox Drive	2	
X20	X20-18	В	Low		Twolots Circle	2	
X20	X20-19	В	Low		Rabbit Creek Road	2	
X20	X20-20	В	Low		Patrick Road	2	
X20	X20-21	В	Low		Michael Road	2	
X20	X20-22	В	Low		On-hundred-thirtieth Ave.	2	
X20	X20-23	В	Low		Talisman Road	2	
X20	X20-24	В	Low		Jeanne Road	2	
X20	X20-25	В	Low		Turks Turn Street	2	
X20	X20-26	В	Low		Stelios Circle	2	
X20	X20-27	В	Low		Neher Ridge Drive	2	
X20	X20-28	В	Low		Huffman Road	2	
X20	X20-29	В	Low		Ridge Place	2	
X20	X20-30	В	Low		Ginami Street	2	
X20	X20-31	В	Low		Toilsome Hill Drive	2	
	Source ID           R02           R02           X20           X20	Source ID         CS ID tag           R02         R2-98           R02         R2-99           X20         X20-10           X20         X20-11           X20         X20-12           X20         X20-13           X20         X20-14           X20         X20-15           X20         X20-16           X20         X20-17           X20         X20-18           X20         X20-19           X20         X20-20           X20         X20-21           X20         X20-21           X20         X20-22           X20         X20-23           X20         X20-24           X20         X20-25           X20         X20-26           X20         X20-27           X20         X20-28           X20         X20-30	Source ID         CS ID tag         Zone           R02         R2-98         B           R02         R2-99         B           X20         X20-10         B           X20         X20-11         B           X20         X20-12         B           X20         X20-13         B           X20         X20-14         B           X20         X20-15         B           X20         X20-16         B           X20         X20-17         B           X20         X20-18         B           X20         X20-19         B           X20         X20-20         B           X20         X20-20         B           X20         X20-21         B           X20         X20-22         B           X20         X20-23         B           X20         X20-24         B           X20         X20-25         B           X20         X20-26         B           X20         X20-27         B           X20         X20-28         B           X20         X20-29         B           X20	Source ID         CS ID tag         Zone         for Analysis           R02         R2-98         B         Low           R02         R2-99         B         Low           X20         X20-10         B         Low           X20         X20-11         B         Low           X20         X20-12         B         Low           X20         X20-13         B         Low           X20         X20-14         B         Low           X20         X20-15         B         Low           X20         X20-16         B         Low           X20         X20-17         B         Low           X20         X20-18         B         Low           X20         X20-19         B         Low           X20         X20-20         B         Low           X20         X20-21         B         Low           X20         X20-22         B         Low           X20         X20-23         B         Low           X20         X20-24         B         Low           X20         X20-25         B         Low           X20         X20-26<	Source ID         CS ID tag         Zone         for Analysis         after Analysis           R02         R2-98         B         Low           R02         R2-99         B         Low           X20         X20-10         B         Low           X20         X20-11         B         Low           X20         X20-12         B         Low           X20         X20-13         B         Low           X20         X20-14         B         Low           X20         X20-15         B         Low           X20         X20-16         B         Low           X20         X20-17         B         Low           X20         X20-18         B         Low           X20         X20-19         B         Low           X20         X20-20         B         Low           X20         X20-21         B         Low           X20         X20-22         B         Low           X20         X20-23         B         Low           X20         X20-24         B         Low           X20         X20-25         B         Low	Source ID         CS ID tag         Zone         for Analysis         after Analysis         Location           R02         R2-98         B         Low         Off of Patrick Road           R02         R2-99         B         Low         Off of Talisman Road           X20         X20-10         B         Low         Foster Street           X20         X20-11         B         Low         Saunders Road           X20         X20-12         B         Low         Hillside Drive           X20         X20-13         B         Low         Hillside Drive           X20         X20-14         B         Low         Tracy Way           X20         X20-15         B         Low         Upper DeArmoun Road           X20         X20-16         B         Low         Twolots Circle           X20         X20-17         B         Low         Twolots Circle           X20         X20-18         B         Low         Rabbit Creek Road           X20         X20-19         B         Low         Patrick Road           X20         X20-20         B         Low         Talisman Road           X20         X20-21         B         L	Source ID         CS ID tag         Zone         for Analysis         after Analysis         Location         Number           R02         R2-98         B         Low         Off of Patrick Road         3           R02         R2-99         B         Low         Off of Talisman Road         3           X20         X20-10         B         Low         Foster Street         2           X20         X20-11         B         Low         Lamb Drive         2           X20         X20-12         B         Low         Hillside Drive         2           X20         X20-13         B         Low         Tracy Way         2           X20         X20-14         B         Low         Upper DeArmoun Road         2           X20         X20-15         B         Low         Upper DeArmoun Road         2           X20         X20-17         B         Low         Twolots Circle         2           X20         X20-18         B         Low         Rabbit Creek Road         2           X20         X20-19         B         Low         Patrick Road         2           X20         X20-21         B         Low         Talisman Road

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Highways and roads, paved (cement or asphalt)	X20	X20-7	В	Low		Pinecone Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-8	В	Low		Carita Lane	2	
Highways and roads, paved (cement or asphalt)	X20	X20-9	В	Low		Lupin Road	2	
Public utility easements/corridors	X42	X42-1	В	Low		Pipeline with public utility easement/corridor intersecting Zone B	3	
Printers, publishers, copiers	C37	C37-1	С	High		Along Michael Road	3	
Construction trade areas and materials	C09	C9-1	С	Low		Along Upper DeArmoun Road	4	
Residential Areas	R01	R1-3	C	Low		Residential areas located within Zone C	4	
Septic systems (serves one single-family home)	R02	R2-151-209	С	Low		All septics located within Zone C	6	
Highways and roads, paved (cement or asphalt)	X20	X20-32-42	С	Low		All roads located within Zone C	4	

# Table 5

### Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA Sources of Heavy Metals, Cyanide and Other Inorganic Chemicals

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Abandoned wells	W01	W1-1	A	Very High	1	Abandoned well was indicated on most recent Sanitary Survey (06/15/01) and is located approx	3	
Residential Areas	R01	R1-1	A	Low	2	Residential areas located within Zone A	3	
Highways and roads, paved (cement or asphalt)	X20	X20-1	A	Low	3	Mountain Place	2	
Highways and roads, paved (cement or asphalt)	X20	X20-2	A	Low	4	Algarin Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-3	A	Low	5	DeArmoun Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-4	A	Low	6	Von Scheben Drive	2	
Residential Areas	R01	R1-2	В	Low	7	Residential areas located within Zone B	3	
Septic systems (serves one single-family home)	R02	R2-1	A	Low	8	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-2	A	Low	9	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-3	В	Low	10	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-10	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-100	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-101	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-102	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-103	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-104	В	Low		Off of Stelioes Circle	3	
Septic systems (serves one single-family home)	R02	R2-105	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-106	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-107	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-108	В	Low		Off of Patrick Road	3	

#### Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-109	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-11	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-110	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-111	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-112	В	Low		Off of Ridge Place	3	
Septic systems (serves one single-family home)	R02	R2-113	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-114	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-115	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-116	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-117	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-118	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-119	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-12	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-120	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-121	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-122	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-123	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-124	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-125	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-126	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-127	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-128	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-129	В	Low		Off of Jeanne Road	3	

### Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-13	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-130	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-131	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-132	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-133	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-134	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-135	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-136	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-137	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-138	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-139	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-14	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-140	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-141	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-142	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-143	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-144	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-145	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-146	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-147	В	Low		Off of Toilsome Hill Drive	3	·
Septic systems (serves one single-family home)	R02	R2-148	В	Low		Off of Toilsome Hill Drive	3	

### Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-149	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-15	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-150	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-16	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-17	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-18	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-19	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-20	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-21	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-22	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-23	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-24	В	Low		Off of Foster Street	3	
Septic systems (serves one single-family home)	R02	R2-25	В	Low		Off of Foster Street	3	
Septic systems (serves one single-family home)	R02	R2-26	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-27	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-28	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-29	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-30	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-31	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-32	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-33	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-34	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-35	В	Low		Off of Hillside Drive	3	

#### Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-36	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-37	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-38	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-39	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-4	В	Low		Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-40	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-41	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-42	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-43	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-44	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-45	В	Low		Off of Rabbit Creek Road	3	
Septic systems (serves one single-family home)	R02	R2-46	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-47	В	Low		Off of Twolots Circle	3	
Septic systems (serves one single-family home)	R02	R2-48	В	Low		Off of Rabbit Creek Road	3	
Septic systems (serves one single-family home)	R02	R2-49	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-5	В	Low		Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-50	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-51	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-52	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-53	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-54	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-55	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-56	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-57	В	Low		Off of DeArmoun Road	3	

### Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-58	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-59	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-6	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-60	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-61	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-62	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-63	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-64	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-65	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-66	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-67	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-68	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-69	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-7	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-70	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-71	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-72	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-73	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-74	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-75	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-76	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-77	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-78	В	Low		Off of One-hudred-thirtieth Ave.	3	

### Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-79	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-8	В	Low		Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-80	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-81	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-82	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-83	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-84	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-85	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-86	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-87	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-88	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-89	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-9	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-90	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-91	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-92	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-93	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-94	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-95	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-96	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-97	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-98	В	Low		Off of Patrick Road	3	

### Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-99	В	Low		Off of Talisman Road	3	
Highways and roads, paved (cement or asphalt)	X20	X20-10	В	Low		Foster Street	2	
Highways and roads, paved (cement or asphalt)	X20	X20-11	В	Low		Saunders Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-12	В	Low		Lamb Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-13	В	Low		Hillside Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-14	В	Low		Tracy Way	2	
Highways and roads, paved (cement or asphalt)	X20	X20-15	В	Low		Midori Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-16	В	Low		Upper DeArmoun Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-17	В	Low		Cox Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-18	В	Low		Twolots Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-19	В	Low		Rabbit Creek Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-20	В	Low		Patrick Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-21	В	Low		Michael Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-22	В	Low		On-hundred-thirtieth Ave.	2	
Highways and roads, paved (cement or asphalt)	X20	X20-23	В	Low		Talisman Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-24	В	Low		Jeanne Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-25	В	Low		Turks Turn Street	2	
Highways and roads, paved (cement or asphalt)	X20	X20-26	В	Low		Stelios Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-27	В	Low		Neher Ridge Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-28	В	Low		Huffman Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-29	В	Low		Ridge Place	2	
Highways and roads, paved (cement or asphalt)	X20	X20-30	В	Low		Ginami Street	2	
Highways and roads, paved (cement or asphalt)	X20	X20-31	В	Low		Toilsome Hill Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-5	В	Low		Ginnison Drive	2	

### Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA

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Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone		Overall Rank after Analysis	Location	Map Number	Comments
Highways and roads, paved (cement or asphalt)	X20	X20-6	В	Low		Prism Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-7	В	Low		Pinecone Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-8	В	Low		Carita Lane	2	
Highways and roads, paved (cement or asphalt)	X20	X20-9	В	Low		Lupin Road	2	
Printers, publishers, copiers	C37	C37-1	С	Medium		Along Michael Road	3	
Construction trade areas and materials	C09	C9-1	С	Low		Along Upper DeArmoun Road	4	
Residential Areas	R01	R1-3	С	Low		Residential areas located within Zone C	4	
Septic systems (serves one single-family home)	R02	R2-151-209	С	Low		All septics located within Zone C	6	
Highways and roads, paved (cement or asphalt)	X20	X20-32-42	С	Low		All roads located within Zone C	4	

#### Table 6

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Abandoned wells	W01	W1-1	A	High	1	Abandoned well was indicated on most recent Sanitary Survey (06/15/01) and is located approx	3	
Residential Areas	R01	R1-1	A	Low	2	Residential areas located within Zone A	3	
Residential Areas	R01	R1-2	В	Low	3	Residential areas located within Zone B	3	
Septic systems (serves one single-family home)	R02	R2-1	A	Low	4	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-2	A	Low	5	Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-3	В	Low	6	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-4	В	Low	7	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-5	В	Low	8	Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-6	В	Low	9	Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-7	В	Low	10	Off of Carita Lane	3	
Livestock stables/corrals	A09	A9-1	В	Low		Off of Lamb Drive	2	
Septic systems (serves one single-family home)	R02	R2-10	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-100	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-101	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-102	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-103	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-104	В	Low		Off of Stelioes Circle	3	
Septic systems (serves one single-family home)	R02	R2-105	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-106	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-107	В	Low		Off of Patrick Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-108	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-109	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-11	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-110	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-111	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-112	В	Low		Off of Ridge Place	3	
Septic systems (serves one single-family home)	R02	R2-113	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-114	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-115	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-116	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-117	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-118	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-119	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-12	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-120	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-121	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-122	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-123	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-124	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-125	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-126	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-127	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-128	В	Low		Off of Jeanne Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-129	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-13	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-130	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-131	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-132	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-133	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-134	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-135	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-136	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-137	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-138	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-139	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-14	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-140	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-141	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-142	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-143	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-144	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-145	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-146	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-147	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-148	В	Low		Off of Toilsome Hill Drive	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-149	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-15	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-150	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-16	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-17	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-18	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-19	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-20	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-21	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-22	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-23	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-24	В	Low		Off of Foster Street	3	
Septic systems (serves one single-family home)	R02	R2-25	В	Low		Off of Foster Street	3	
Septic systems (serves one single-family home)	R02	R2-26	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-27	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-28	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-29	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-30	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-31	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-32	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-33	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-34	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-35	В	Low		Off of Hillside Drive	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-36	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-37	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-38	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-39	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-40	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-41	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-42	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-43	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-44	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-45	В	Low		Off of Rabbit Creek Road	3	
Septic systems (serves one single-family home)	R02	R2-46	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-47	В	Low		Off of Twolots Circle	3	
Septic systems (serves one single-family home)	R02	R2-48	В	Low		Off of Rabbit Creek Road	3	
Septic systems (serves one single-family home)	R02	R2-49	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-50	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-51	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-52	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-53	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-54	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-55	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-56	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-57	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-58	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-59	В	Low		Off of Cox Drive	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-60	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-61	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-62	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-63	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-64	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-65	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-66	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-67	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-68	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-69	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-70	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-71	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-72	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-73	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-74	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-75	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-76	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-77	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-78	В	Low		Off of One-hudred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-79	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-8	В	Low		Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-80	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-81	В	Low		Off of Midori Drive	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-82	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-83	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-84	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-85	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-86	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-87	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-88	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-89	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-9	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-90	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-91	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-92	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-93	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-94	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-95	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-96	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-97	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-98	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-99	В	Low		Off of Talisman Road	3	
Livestock stables/corrals	A09	A9-2	С	Low		Off of One-Hundred- Thritieth Ave.	2	
Livestock stables/corrals	A09	A9-3	С	Low		Off of Upper DeArmoun Road	2	

### Contaminant Source Inventory and Risk Ranking for Sun Valley Heights North HOA Sources of Synthetic Organic Chemicals

#### PWSID 212005.001

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone		Overall Rank after Analysis	Location	Map Number	Comments
Livestock stables/corrals	A09	A9-4	С	Low		Off of Upper DeArmoun Road	2	
Printers, publishers, copiers	C37	C37-1	С	Low		Along Michael Road	3	
Residential Areas	R01	R1-3	С	Low		Residential areas located within Zone C	4	
Septic systems (serves one single-family home)	R02	R2-151-209	С	Low		All septics located within Zone C	6	
Municipal or city parks (with green areas)	X04	X4-1	С	Low		Zone C	3	

#### Table 7

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Abandoned wells	W01	W1-1	A	High	1	Abandoned well was indicated on most recent Sanitary Survey (06/15/01) and is located approx	3	
Residential Areas	R01	R1-1	A	Low	2	Residential areas located within Zone A	3	
Residential Areas	R01	R1-2	В	Low	3	Residential areas located within Zone B	3	
Highways and roads, paved (cement or asphalt)	X20	X20-1	A	Low	4	Mountain Place	2	
Highways and roads, paved (cement or asphalt)	X20	X20-2	A	Low	5	Algarin Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-3	A	Low	6	DeArmoun Road	2	
Highways and roads, paved (cement or asphalt)	X20	X20-4	A	Low	7	Von Scheben Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-5	В	Low	8	Ginnison Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-6	В	Low	9	Prism Circle	2	
Highways and roads, paved (cement or asphalt)	X20	X20-7	В	Low	10	Pinecone Circle	2	
Septic systems (serves one single-family home)	R02	R2-1	A	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-2	A	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-10	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-100	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-101	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-102	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-103	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-104	В	Low		Off of Stelioes Circle	3	
Septic systems (serves one single-family home)	R02	R2-105	В	Low		Off of Talisman Road	3	
Septic systems (serves one single-family home)	R02	R2-106	В	Low		Off of Patrick Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-107	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-108	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-109	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-11	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-110	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-111	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-112	В	Low		Off of Ridge Place	3	
Septic systems (serves one single-family home)	R02	R2-113	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-114	В	Low		Off of Huffman Road	3	
Septic systems (serves one single-family home)	R02	R2-115	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-116	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-117	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-118	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-119	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-12	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-120	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-121	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-122	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-123	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-124	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-125	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-126	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-127	В	Low		Off of Jeanne Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-128	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-129	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-13	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-130	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-131	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-132	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-133	В	Low		Off of Jeanne Road	3	
Septic systems (serves one single-family home)	R02	R2-134	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-135	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-136	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-137	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-138	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-139	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-14	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-140	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-141	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-142	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-143	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-144	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-145	В	Low		Off of Ginami Street	3	
Septic systems (serves one single-family home)	R02	R2-146	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-147	В	Low		Off of Toilsome Hill Drive	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-148	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-149	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-15	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-150	В	Low		Off of Toilsome Hill Drive	3	
Septic systems (serves one single-family home)	R02	R2-16	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-17	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-18	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-19	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-20	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-21	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-22	В	Low		Off of Lamb Drive	3	
Septic systems (serves one single-family home)	R02	R2-23	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-24	В	Low		Off of Foster Street	3	
Septic systems (serves one single-family home)	R02	R2-25	В	Low		Off of Foster Street	3	
Septic systems (serves one single-family home)	R02	R2-26	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-27	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-28	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-29	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-3	В	Low		Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-30	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-31	В	Low		Off of Saunders Road	3	
Septic systems (serves one single-family home)	R02	R2-32	В	Low		Off of DeArmoun Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-33	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-34	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-35	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-36	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-37	В	Low		Off of Hillside Drive	3	
Septic systems (serves one single-family home)	R02	R2-38	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-39	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-4	В	Low		Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-40	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-41	В	Low		Off of Tracy Way	3	
Septic systems (serves one single-family home)	R02	R2-42	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-43	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-44	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-45	В	Low		Off of Rabbit Creek Road	3	
Septic systems (serves one single-family home)	R02	R2-46	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-47	В	Low		Off of Twolots Circle	3	
Septic systems (serves one single-family home)	R02	R2-48	В	Low		Off of Rabbit Creek Road	3	
Septic systems (serves one single-family home)	R02	R2-49	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-5	В	Low		Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-50	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-51	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-52	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-53	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-54	В	Low		Off of DeArmoun Road	3	
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Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-55	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-56	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-57	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-58	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-59	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-6	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-60	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-61	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-62	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-63	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-64	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-65	В	Low		Off of Cox Drive	3	
Septic systems (serves one single-family home)	R02	R2-66	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-67	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-68	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-69	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-7	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-70	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-71	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-72	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-73	В	Low		Off of DeArmoun Road	3	
Septic systems (serves one single-family home)	R02	R2-74	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-75	В	Low		Off of Michael Road	3	
Septic systems (serves one single-family home)	R02	R2-76	В	Low		Off of Patrick Road	3	

Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septic systems (serves one single-family home)	R02	R2-77	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-78	В	Low		Off of One-hudred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-79	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-8	В	Low		Off of Ginnison Drive	3	
Septic systems (serves one single-family home)	R02	R2-80	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-81	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-82	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-83	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-84	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-85	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-86	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-87	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-88	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-89	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-9	В	Low		Off of Carita Lane	3	
Septic systems (serves one single-family home)	R02	R2-90	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-91	В	Low		Off of Midori Drive	3	
Septic systems (serves one single-family home)	R02	R2-92	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-93	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-94	В	Low		Off of One-hundred-thirtieth Ave.	3	
Septic systems (serves one single-family home)	R02	R2-95	В	Low		Off of Patrick Road	3	
Septic systems (serves one single-family home)	R02	R2-96	В	Low		Off of Michael Road	3	

Septic systems (serves one single-family bonne)         R02         R2-98         B         Low         Off of Talisman Road         3           Septic systems (serves one single-family bonne)         R02         R2-98         B         Low         Off of Talisman Road         3           Septic systems (serves one single-family bonne)         R02         R2-99         B         Low         Off of Talisman Road         3           Highways and roads, paved (cernent or asphalt)         X20         X20-11         B         Low         Sunders Road         2           Highways and roads, paved (cernent or asphalt)         X20         X20-12         B         Low         Hillside Drive         2           Highways and roads, paved (cernent or asphalt)         X20         X20-13         B         Low         Hillside Drive         2           Highways and roads, paved (cernent or asphalt)         X20         X20-14         B         Low         Midori Drive         2           Highways and roads, paved (cernent or asphalt)         X20         X20-16         B         Low         Oo Drive         2           Highways and roads, paved (cernent or asphalt)         X20         X20-17         B         Low         Robit Creek Road         2           Highways and roads, paved (cernent or asph	Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Septie systems (serves one single-family home) R02 R2-99 B Low Foster Street 2  Highways and roads, paved (cement or asphalt) X20 X20-10 B Low Saunders Road 2  Highways and roads, paved (cement or asphalt) X20 X20-11 B Low Saunders Road 2  Highways and roads, paved (cement or asphalt) X20 X20-12 B Low Hillside Drive 2  Highways and roads, paved (cement or asphalt) X20 X20-13 B Low Hillside Drive 2  Highways and roads, paved (cement or asphalt) X20 X20-14 B Low Hillside Drive 2  Highways and roads, paved (cement or asphalt) X20 X20-15 B Low Highways and roads, paved (cement or asphalt) X20 X20-15 B Low Highways and roads, paved (cement or asphalt) X20 X20-16 B Low Upper DeArmoun Road 2  Highways and roads, paved (cement or asphalt) X20 X20-16 B Low Upper DeArmoun Road 2  Highways and roads, paved (cement or asphalt) X20 X20-18 B Low Cox Drive 2  Highways and roads, paved (cement or asphalt) X20 X20-18 B Low Rabbit Creek Road 2  Highways and roads, paved (cement or asphalt) X20 X20-18 B Low Patrick Road 2  Highways and roads, paved (cement or asphalt) X20 X20-20 B Low Patrick Road 2  Highways and roads, paved (cement or asphalt) X20 X20-21 B Low Dribundred-Hirriteth Ave. 2  Highways and roads, paved (cement or asphalt) X20 X20-23 B Low Dribundred-Hirriteth Ave. 2  Highways and roads, paved (cement or asphalt) X20 X20-23 B Low Dribundred-Hirriteth Ave. 2  Highways and roads, paved (cement or asphalt) X20 X20-25 B Low Talisman Road 2  Highways and roads, paved (cement or asphalt) X20 X20-26 B Low Talisman Road 2  Highways and roads, paved (cement or asphalt) X20 X20-26 B Low Stelios Circle 2  Highways and roads, paved (cement or asphalt) X20 X20-27 B Low Neher Ridge Drive 2  Highways and roads, paved (cement or asphalt) X20 X20-28 B Low Neher Ridge Drive 2  Highways and roads, paved (cement or asphalt) X20 X20-28 B Low Neher Ridge Drive 2  Highways and roads, paved (cement or asphalt) X20 X20-28 B Low Neher Ridge Drive 2  Highways and roads, paved (cement or asphalt) X20 X20-28 B Low Ridge Place 2	Septic systems (serves one single-family home)	R02	R2-97	В	Low		Off of Talisman Road	3	
Highways and roads, paved (cement or asphalt)  X20  X20-11  B  Low  Saunders Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-12  B  Low  Hillside Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-13  B  Low  Hillside Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-14  B  Low  Hillside Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-15  B  Low  Hidlside Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-15  B  Low  Hidlside Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-16  B  Low  Hidlside Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-15  B  Low  Hidlside Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-16  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-17  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-19  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-19  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-20  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-20  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-21	Septic systems (serves one single-family home)	R02	R2-98	В	Low		Off of Patrick Road	3	
Highways and roads, paved (cement or asphalt)  X20  X20-11  B  Low  Lamb Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-13  B  Low  Hillside Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-14  B  Low  Hillside Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-14  B  Low  Midori Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-15  B  Low  Midori Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-16  B  Low  Cox Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-17  B  Low  Twolots Circle  2  Highways and roads, paved (cement or asphalt)  X20  X20-19  B  Low  Patrick Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-20  B  Low  On-hundred-thirtich Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-23  B  Low  Dishaman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Dishaman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Dishaman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Dishaman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asp	Septic systems (serves one single-family home)	R02	R2-99	В	Low		Off of Talisman Road	3	
Highways and roads, paved (cement or asphalt)  X20  X20-12  B  Low  Hillside Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-13  B  Low  Tracy Way  2  Highways and roads, paved (cement or asphalt)  X20  X20-14  B  Low  Midori Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-15  B  Low  Midori Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-16  B  Low  Upper DeArmoun Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-17  B  Low  Cox Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-18  B  Low  Rabbit Creek Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-20  B  Low  Michael Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-22  B  Low  On-hundred-thirtieth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-23  B  Low  Dan-hundred-thirtieth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-24  B  Low  Dan-hundred-thirtieth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Dan-hundred-thirtieth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Danne Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Triks Turn Street  2  Highways and roads, paved (cement or asphalt)  X20  X20-26  B  Low  Nelora Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved	Highways and roads, paved (cement or asphalt)	X20	X20-10	В	Low		Foster Street	2	
Highways and roads, paved (cement or asphalt)  X20  X20-13  B  Low  Tracy Way  2  Highways and roads, paved (cement or asphalt)  X20  X20-14  B  Low  Midori Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-15  B  Low  Midori Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-16  B  Low  Upper DeArmoun Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-17  B  Low  Cox Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-18  B  Low  Rabbit Creck Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-20  B  Low  Patrick Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  On-hundred-thiriteth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-23  B  Low  On-hundred-thiriteth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Turks Turn Street  2  Highways and roads, paved (cement or asphalt)  X20  X20-26  B  Low  Neler Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Nelre Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Nelre Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Rabbit Creck Road  2  Low  On-hundred-thiriteth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Turks Turn Street  2  Highways and roads, paved (cement or asphalt)  X20  X20-26  B  Low  Nelre Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Nelre Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Nelre Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Nelre Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Nelre Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Nelre Ridge Drive  2	Highways and roads, paved (cement or asphalt)	X20	X20-11	В	Low		Saunders Road	2	
Highways and roads, paved (cement or asphalt) X20 X20-14 B Low Midori Drive 2 Highways and roads, paved (cement or asphalt) X20 X20-15 B Low Upper DeArmoun Road 2 Highways and roads, paved (cement or asphalt) X20 X20-17 B Low Cox Drive 2 Highways and roads, paved (cement or asphalt) X20 X20-18 B Low Twolots Circle 2 Highways and roads, paved (cement or asphalt) X20 X20-19 B Low Rabbit Creek Road 2 Highways and roads, paved (cement or asphalt) X20 X20-20 B Low Patrick Road 2 Highways and roads, paved (cement or asphalt) X20 X20-21 B Low On-hundred-thirtieth Ave. 2 Highways and roads, paved (cement or asphalt) X20 X20-22 B Low On-hundred-thirtieth Ave. 2 Highways and roads, paved (cement or asphalt) X20 X20-23 B Low Talisman Road 2 Highways and roads, paved (cement or asphalt) X20 X20-24 B Low Turks Turn Street 2 Highways and roads, paved (cement or asphalt) X20 X20-25 B Low Turks Turn Street 2 Highways and roads, paved (cement or asphalt) X20 X20-25 B Low Neher Road 2 Highways and roads, paved (cement or asphalt) X20 X20-26 B Low Huffways and roads, paved (cement or asphalt) X20 X20-25 B Low Turks Turn Street 2 Highways and roads, paved (cement or asphalt) X20 X20-26 B Low Neher Ridge Drive 2 Highways and roads, paved (cement or asphalt) X20 X20-27 B Low Neher Ridge Drive 2 Highways and roads, paved (cement or asphalt) X20 X20-28 B Low Huffman Road 2 Highways and roads, paved (cement or asphalt) X20 X20-28 B Low Neher Ridge Drive 2 Highways and roads, paved (cement or asphalt) X20 X20-28 B Low Ridge Place 2	Highways and roads, paved (cement or asphalt)	X20	X20-12	В	Low		Lamb Drive	2	
Highways and roads, paved (cement or asphalt)  X20  X20-15  B  Low  Dipper DeArmoun Road  Highways and roads, paved (cement or asphalt)  X20  X20-17  B  Low  Cox Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-17  B  Low  Twolots Circle  2  Highways and roads, paved (cement or asphalt)  X20  X20-18  B  Low  Rabbit Creek Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-19  B  Low  Patrick Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-20  B  Low  Michael Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  On-hundred-thirtieth Ave.  Highways and roads, paved (cement or asphalt)  X20  X20-23  B  Low  Talisman Road  Highways and roads, paved (cement or asphalt)  X20  X20-24  B  Low  Jeanne Road  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Turks Turn Street  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Highways and roads, paved	Highways and roads, paved (cement or asphalt)	X20	X20-13	В	Low		Hillside Drive	2	
Highways and roads, paved (cement or asphalt)  X20  X20-16  B  Low  Cox Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-17  B  Low  Twolots Circle  2  Highways and roads, paved (cement or asphalt)  X20  X20-18  B  Low  Rabbit Creck Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-19  B  Low  Rabbit Creck Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-20  B  Low  Patrick Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Michael Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-22  B  Low  On-hundred-thirtieth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-23  B  Low  Talisman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-24  B  Low  Jeanne Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Turks Turn Street  2  Highways and roads, paved (cement or asphalt)  X20  X20-26  B  Low  Neher Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Ridge Place  2  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Ridge Place	Highways and roads, paved (cement or asphalt)	X20	X20-14	В	Low		Tracy Way	2	
Highways and roads, paved (cement or asphalt)  X20  X20-17  B  Low  Twolots Circle  2  Highways and roads, paved (cement or asphalt)  X20  X20-18  B  Low  Rabbit Creek Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-19  B  Low  Rabbit Creek Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-20  B  Low  Patrick Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Michael Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-22  B  Low  On-hundred-thirtieth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-23  B  Low  Talisman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-24  B  Low  Jeanne Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Turks Turn Street  2  Highways and roads, paved (cement or asphalt)  X20  X20-26  B  Low  Stelios Circle  2  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Neher Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Ridge Place  2	Highways and roads, paved (cement or asphalt)	X20	X20-15	В	Low		Midori Drive	2	
Highways and roads, paved (cement or asphalt)  X20  X20-18  B  Low  Rabbit Creek Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-19  B  Low  Patrick Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-20  B  Low  Michael Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Michael Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-22  B  Low  On-hundred-thirtieth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-23  B  Low  Talisman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-24  B  Low  Jeanne Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Turks Turn Street  2  Highways and roads, paved (cement or asphalt)  X20  X20-26  B  Low  Stelios Circle  2  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Neher Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Ridge Place  2	Highways and roads, paved (cement or asphalt)	X20	X20-16	В	Low		Upper DeArmoun Road	2	
Highways and roads, paved (cement or asphalt)  X20  X20-19  B  Low  Patrick Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-20  B  Low  Michael Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Michael Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-22  B  Low  On-hundred-thirtieth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-23  B  Low  Talisman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-24  B  Low  Jeanne Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Turks Turn Street  2  Highways and roads, paved (cement or asphalt)  X20  X20-26  B  Low  Stelios Circle  2  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Neher Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Ridge Place  2	Highways and roads, paved (cement or asphalt)	X20	X20-17	В	Low		Cox Drive	2	
Highways and roads, paved (cement or asphalt)  X20  X20-20  B  Low  Patrick Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  Michael Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-22  B  Low  On-hundred-thirtieth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-23  B  Low  Talisman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-24  B  Low  Jeanne Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Turks Turn Street  2  Highways and roads, paved (cement or asphalt)  X20  X20-26  B  Low  Stelios Circle  2  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Neher Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Ridge Place  2	Highways and roads, paved (cement or asphalt)	X20	X20-18	В	Low		Twolots Circle	2	
Highways and roads, paved (cement or asphalt)  X20  X20-21  B  Low  On-hundred-thirtieth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-22  B  Low  On-hundred-thirtieth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-23  B  Low  Talisman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-24  B  Low  Jeanne Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Turks Turn Street  2  Highways and roads, paved (cement or asphalt)  X20  X20-26  B  Low  Stelios Circle  2  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Neher Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Huffman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Ridge Place  2	Highways and roads, paved (cement or asphalt)	X20	X20-19	В	Low		Rabbit Creek Road	2	
Highways and roads, paved (cement or asphalt)  X20  X20-22  B  Low  On-hundred-thirtieth Ave.  2  Highways and roads, paved (cement or asphalt)  X20  X20-23  B  Low  Talisman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-24  B  Low  Jeanne Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Turks Turn Street  2  Highways and roads, paved (cement or asphalt)  X20  X20-26  B  Low  Stelios Circle  2  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Neher Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Huffman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Ridge Place  2	Highways and roads, paved (cement or asphalt)	X20	X20-20	В	Low		Patrick Road	2	
Highways and roads, paved (cement or asphalt)  X20  X20-23  B  Low  Talisman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-24  B  Low  Jeanne Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Turks Turn Street  2  Highways and roads, paved (cement or asphalt)  X20  X20-26  B  Low  Stelios Circle  2  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Neher Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Huffman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Ridge Place  2	Highways and roads, paved (cement or asphalt)	X20	X20-21	В	Low		Michael Road	2	
Highways and roads, paved (cement or asphalt)  X20  X20-24  B  Low  Jeanne Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Turks Turn Street  2  Highways and roads, paved (cement or asphalt)  X20  X20-26  B  Low  Stelios Circle  2  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Neher Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Huffman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Ridge Place  2	Highways and roads, paved (cement or asphalt)	X20	X20-22	В	Low		On-hundred-thirtieth Ave.	2	
Highways and roads, paved (cement or asphalt)  X20  X20-25  B  Low  Turks Turn Street  2  Highways and roads, paved (cement or asphalt)  X20  X20-26  B  Low  Stelios Circle  2  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Neher Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Huffman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Ridge Place  2	Highways and roads, paved (cement or asphalt)	X20	X20-23	В	Low		Talisman Road	2	
Highways and roads, paved (cement or asphalt)  X20  X20-26  B  Low  Stelios Circle  2  Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Neher Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Huffman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Ridge Place  2	Highways and roads, paved (cement or asphalt)	X20	X20-24	В	Low		Jeanne Road	2	
Highways and roads, paved (cement or asphalt)  X20  X20-27  B  Low  Neher Ridge Drive  2  Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Huffman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Ridge Place  2	Highways and roads, paved (cement or asphalt)	X20	X20-25	В	Low		Turks Turn Street	2	
Highways and roads, paved (cement or asphalt)  X20  X20-28  B  Low  Huffman Road  2  Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Ridge Place  2	Highways and roads, paved (cement or asphalt)	X20	X20-26	В	Low		Stelios Circle	2	
Highways and roads, paved (cement or asphalt)  X20  X20-29  B  Low  Ridge Place  2	Highways and roads, paved (cement or asphalt)	X20	X20-27	В	Low		Neher Ridge Drive	2	
	Highways and roads, paved (cement or asphalt)	X20	X20-28	В	Low		Huffman Road	2	
Highways and roads, paved (cement or asphalt) X20 X20-30 B Low Ginami Street 2	Highways and roads, paved (cement or asphalt)	X20	X20-29	В	Low		Ridge Place	2	
	Highways and roads, paved (cement or asphalt)	X20	X20-30	В	Low		Ginami Street	2	

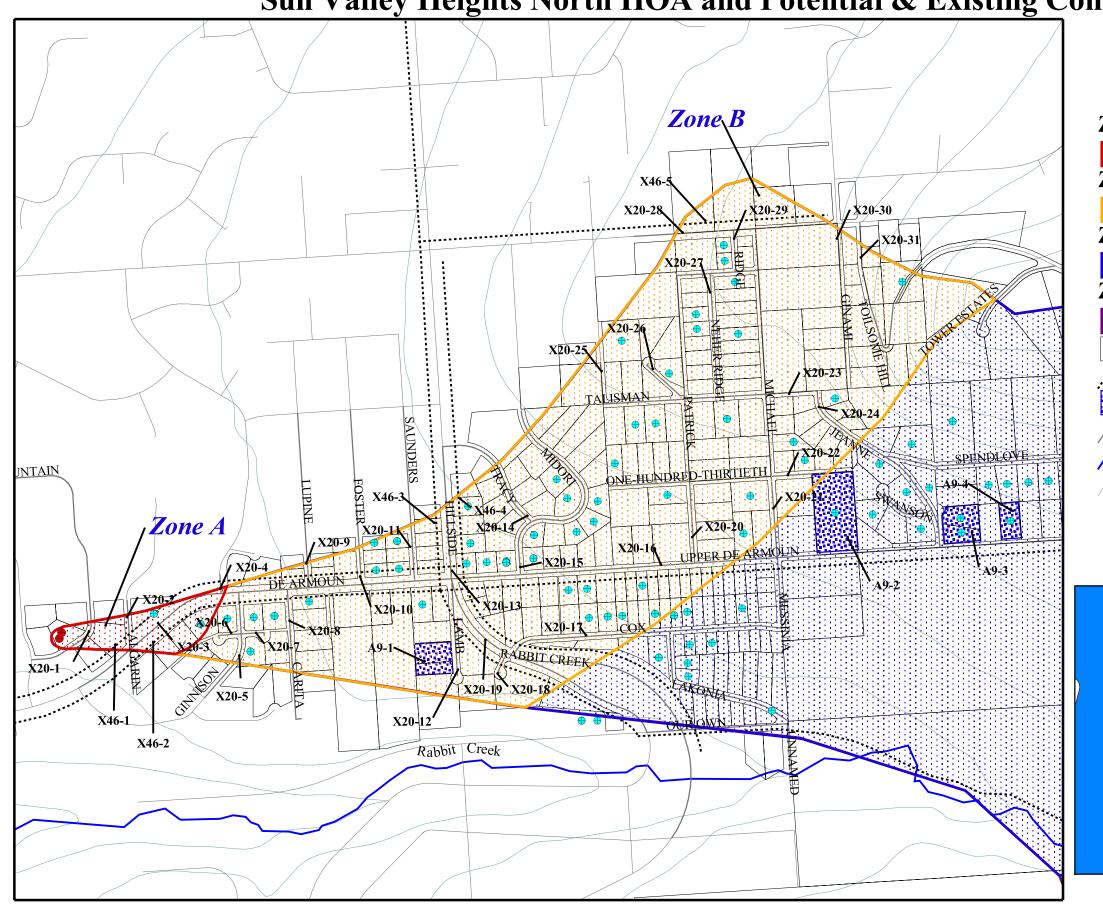
Contaminant Source Type	Contaminant Source ID	CS ID tag	Zone	Risk Ranking for Analysis	Overall Rank after Analysis	Location	Map Number	Comments
Highways and roads, paved (cement or asphalt)	X20	X20-31	В	Low		Toilsome Hill Drive	2	
Highways and roads, paved (cement or asphalt)	X20	X20-8	В	Low		Carita Lane	2	
Highways and roads, paved (cement or asphalt)	X20	X20-9	В	Low		Lupin Road	2	
Construction trade areas and materials	C09	C9-1	С	Low		Along Upper DeArmoun Road	4	
Residential Areas	R01	R1-3	С	Low		Residential areas located within Zone C	4	
Septic systems (serves one single-family home)	R02	R2-151-209	С	Low		All septics located within Zone C	6	
Highways and roads, paved (cement or asphalt)	X20	X20-32-42	С	Low		All roads located within Zone C	4	

#### **APPENDIX C**

# Sun Valley Heights North HOA's Drinking Water Protection Area and Potential & Existing Contaminant Sources

## **Drinking Water Protection Area for**

Sun Valley Heights North HOA and Potential & Existing Contaminant Sources



- Sun Valley North Wells
- Private and Public DW Wells

**Zone A Protection Area** 

**Several Months Travel Time** 

**Zone B Protection Area** 

Less Than 2 Years Travel Time

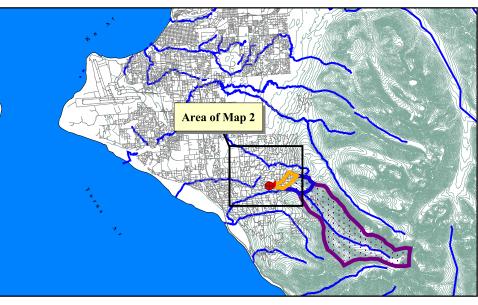
**Zone C Protection Area** 

Less Than 5 Years Travel Time

**Zone** D Protection Area

- Less Than 10 Years Travel Time
  - **MOA Land Parcels**
- **∵** Trails (**X46**)
- Livestock Stables/Corrals (A9)
  - Roads (X20)
- **Anchorage Streams** 
  - **Elevation Contours**



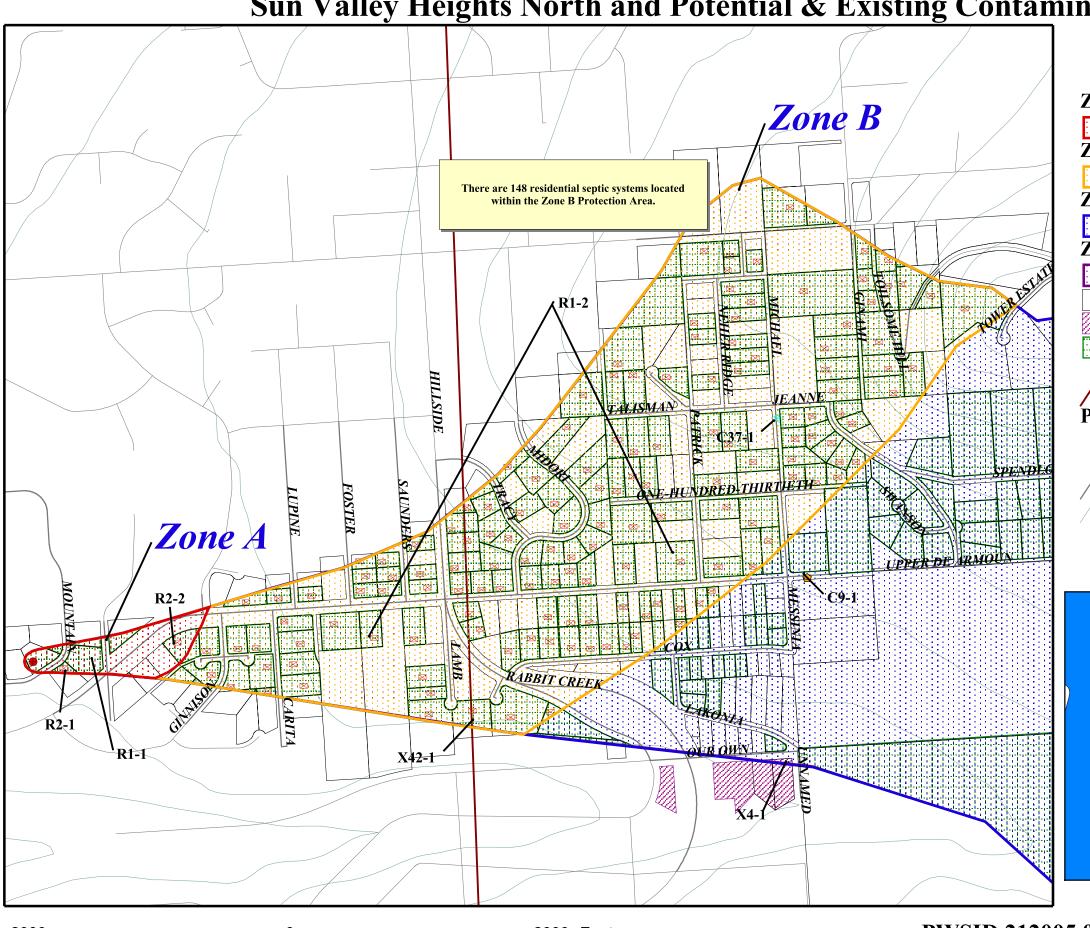


Map 2

20<u>00</u> 0 2000 Feet

**PWSID 212005** 

Drinking Water Protection Area for
Sun Valley Heights North and Potential & Existing Contaminant Sources



• Sun Valley North Well

**Zone A Protection Area** 

**Several Months Travel Time** 

**Zone B Protection Area** 

Less Than 2 Years Travel Time

**Zone C Protection Area** 

Less Than 5 Years Travel Time

**Zone D Protection Area** 

Less Than 10 Years Travel Time

**MOA Land Parcels** 

MOA Parks (X4)

Lawns and Gardens (R1)

Septic Systems (R2)

**Public Utility Easements/Corridors (X42)** 

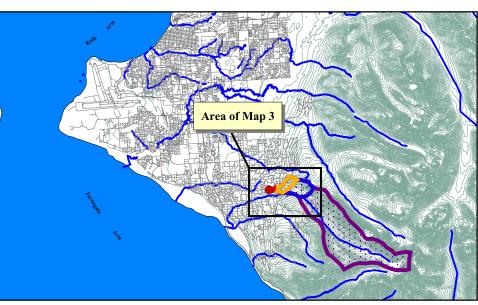
**Potential and Existing Contaminant Sources** 

Printers, Publishers and Copiers (C37)

Construction Trade Areas and Materials (C9)

**Roads (X20)** 

**Elevation Contours** 



Map 3

### **Drinking Water Protection Area for** Sun Valley Heights North HOA and Potential & Existing Contaminant Sources Sun Valley North Wells **Zone A Protection Area Several Months Travel Time Zone B Protection Area** Less Than 2 Years Travel Time **Zone** C Protection Area Less Than 5 Years Travel Time **Zone D Protection Area Less Than 10 Years Travel Time Potential and Existing Contaminant Sources Printers, Publishers and Copiers (C37) Construction Trade Areas and Materials (C9)** Lawns and Gardens (R1) **Livestock Stables/Corrals (A9)** MOA Parks (X4) Zone C **MOA Land Parcels** Septic Systems (R2) . ∴ ∴ Trails (X46) **Roads (X20) Anchorage** Streams **Elevation Contours** Potential and existing contaminant sources identified within the Zone C Protection Area include approximately 300 acres of residential area and 5 acres of livestock stables/corrals, 58 residential septic systems, 8 roads, a construction trade area, a municipal park, and recreation trails.

**PWSID 212005** 

2000 Feet

2000

Map 4

**Drinking Water Protection Area for** Sun Valley Heights HOA and Potential & Existing Contaminant Sources Sun Valley North Wells **Zone A Protection Area** State Park **Several Months Travel Time Zone B Protection Area Less Than 2 Years Travel Time Zone C Protection Area Less Than 5 Years Travel Time Zone** D Protection Area Zone D Soun Fork Compbeti Creek **Less Than 10 Years Travel Time Anchorage Parks MOA Land Parcels** Roads (X20) **Anchorage Streams Elevation Contours** Only very high and high potential or existing contaminant sources are accounted for within the Zone D Protection Area due to its proximity to the well. No very high or high potential or existing contaminant sources were identified within Zone D for Sun Valley Heights North. Potter Creek McHugh Creek **PWSID 212005** 2 Miles

#### **APPENDIX D**

# Vulnerability Analysis for Sun Valley Heights North HOA's Primary Public Drinking Water Source

Chart 1. Susceptibility of the wellhead - Sun Valley Heights North (Primary Well)

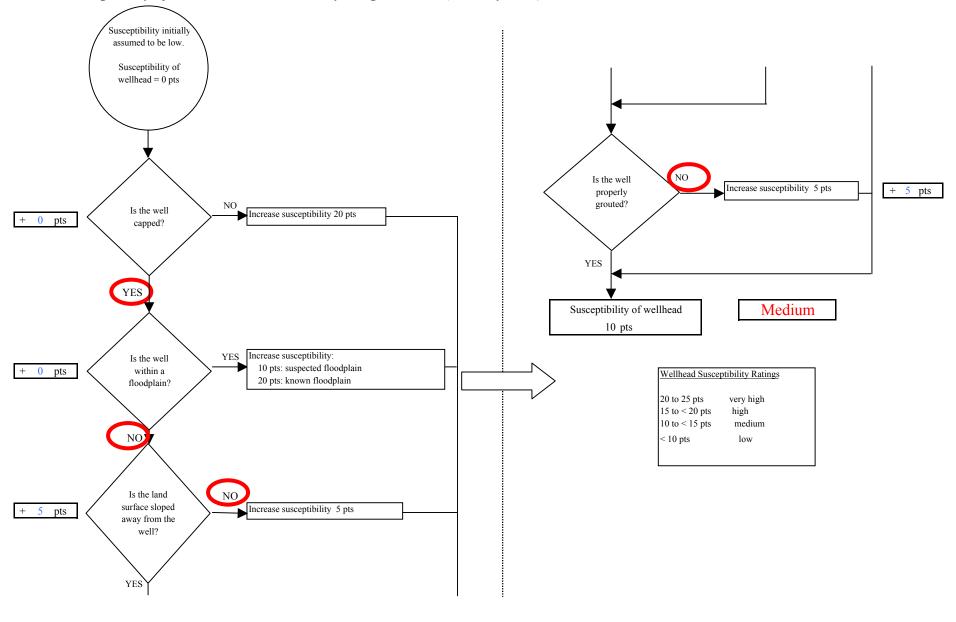
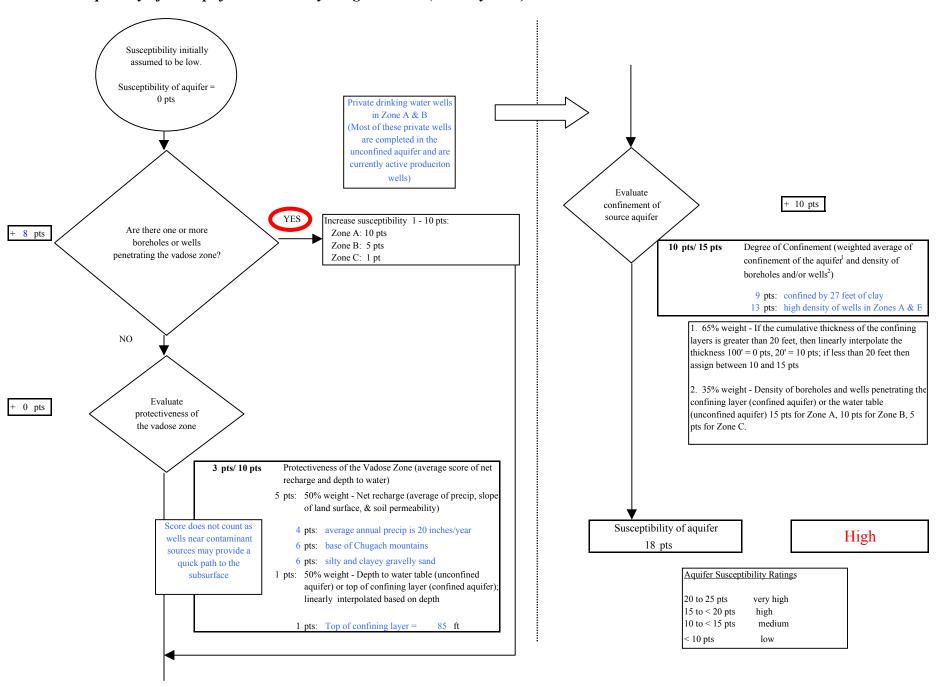
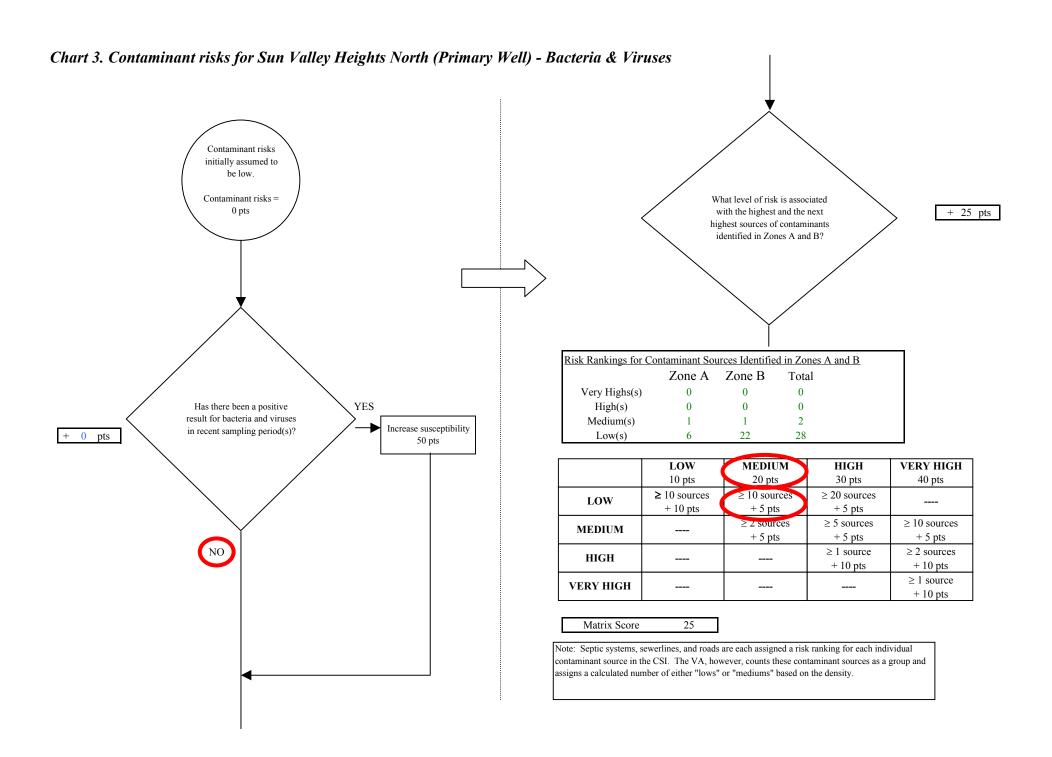
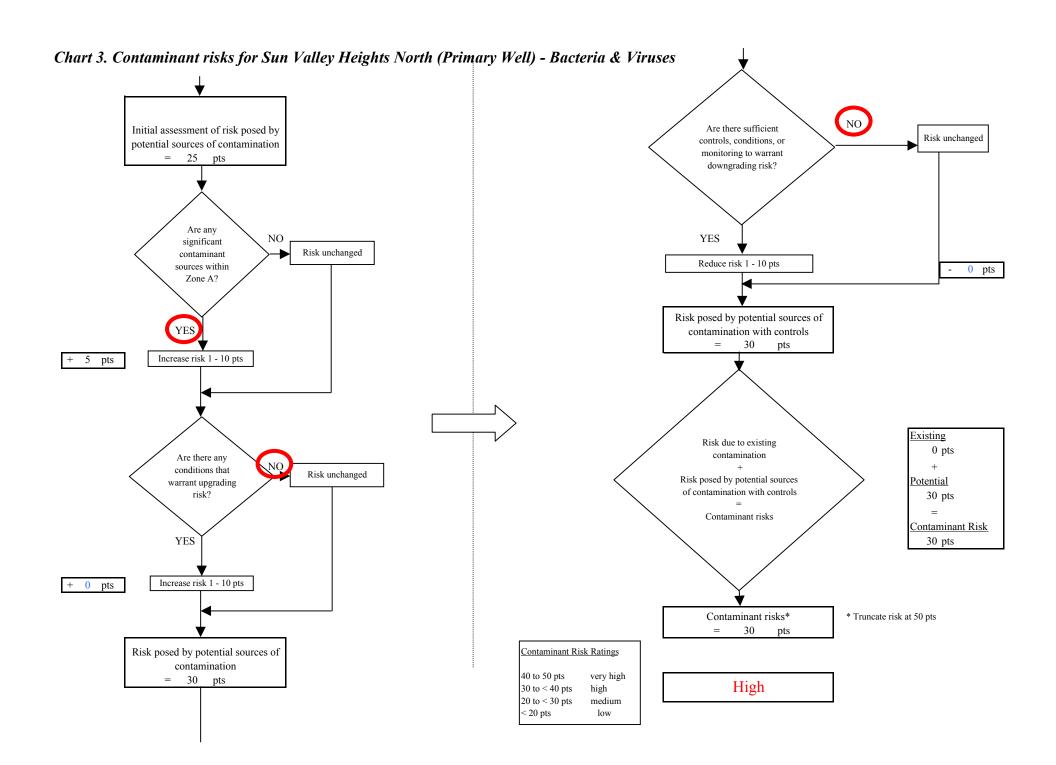


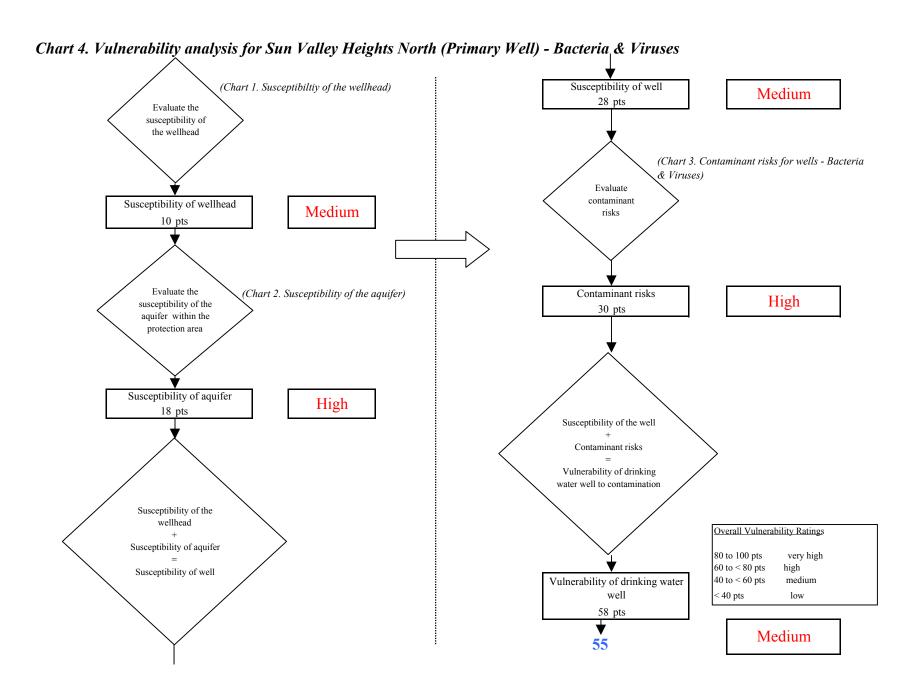
Chart 2. Susceptibility of the aquifer - Sun Valley Heights North (Primary Well)

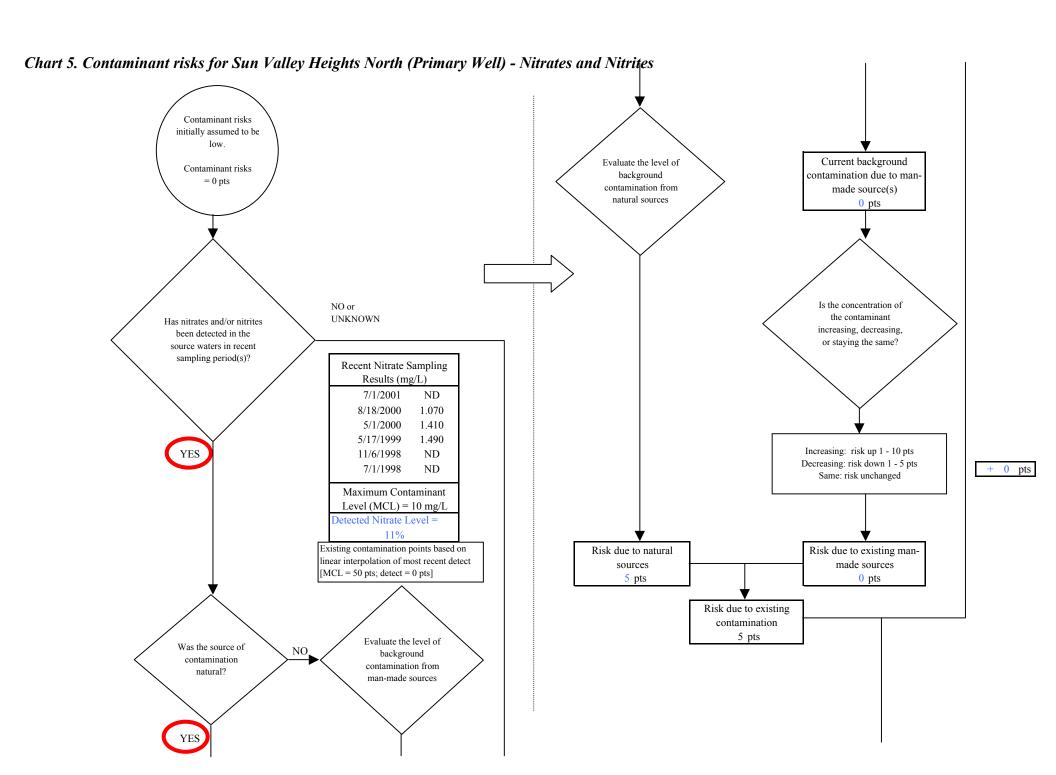




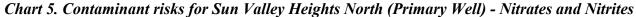


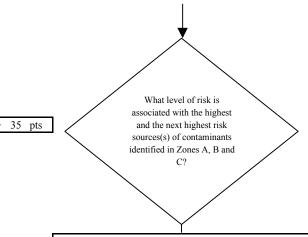
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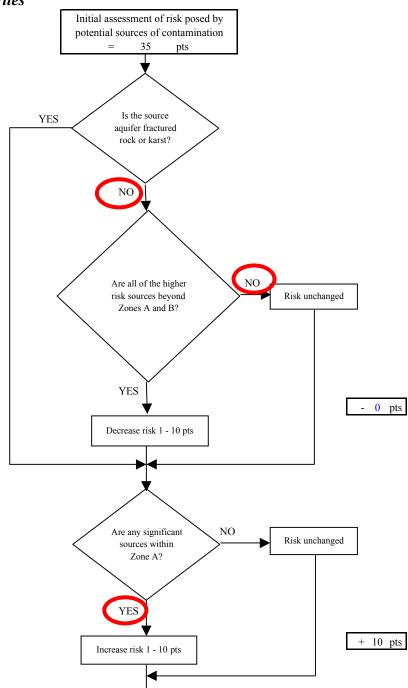


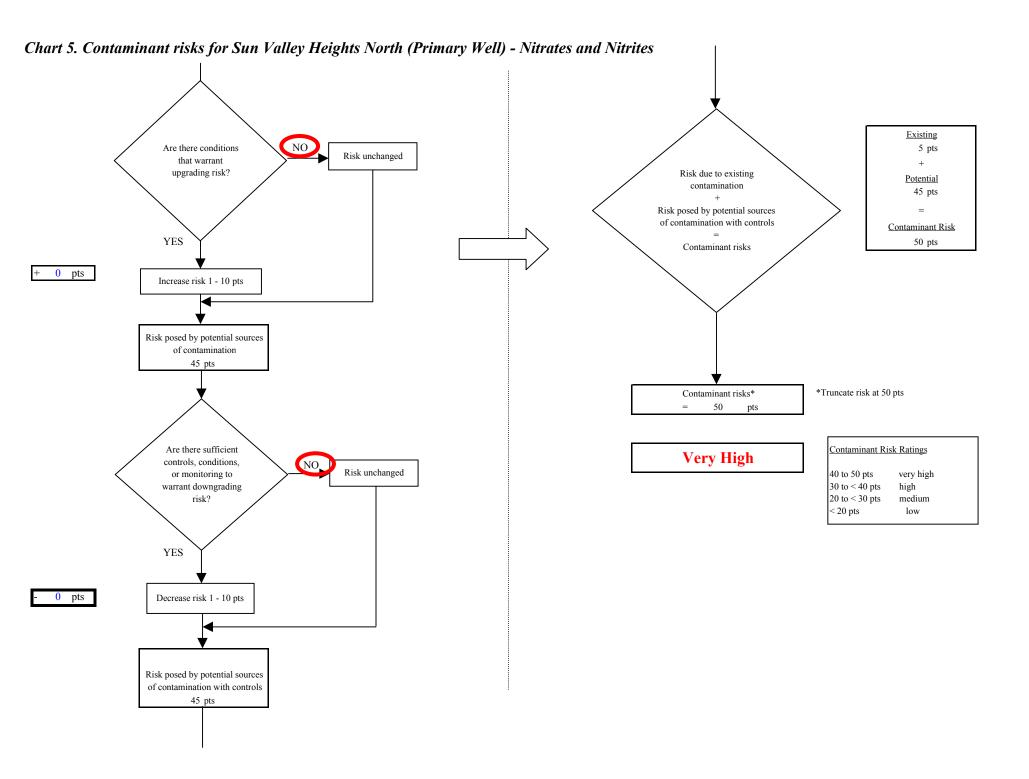


Risk Levels for Contami	Levels for Contaminant Sources identified in Zones A, B and C						
	Zone A	Zones B&C	Total				
Very Highs(s)	0	0	0				
High(s)	1	0	1				
Medium(s)	0	5	5				
Low(s)	6	32	38				

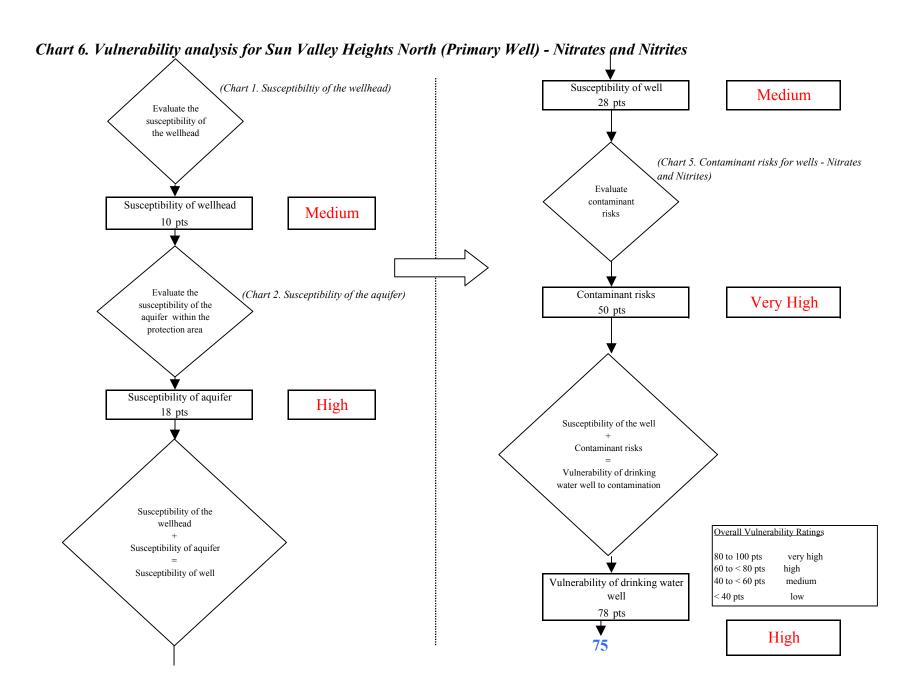
	LOW 10 pts	MEDIUM 20 pts	HIGH 30 pts	VERY HIGH 40 pts
LOW	≥ 10 sources + 10 pts	≥ 10 sources + 5 pts	≥ 20 sources + 5 pts	
MEDIUM		≥ 2 sources + 5 pts	≥ 5 sources + 5 pts	≥ 10 sources + 5 pts
HIGH			≥ 1 source + 10 pts	≥ 2 sources + 10 pts
VERY HIGH				≥ 1 source + 10 pts

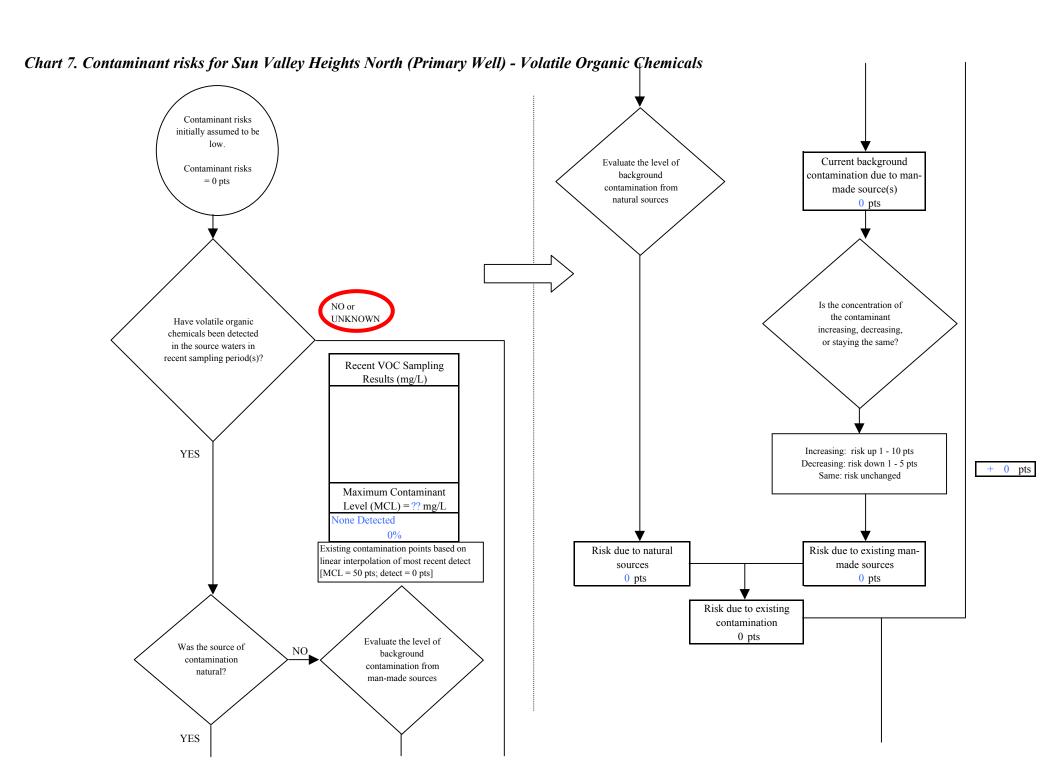
Matrix Score 35





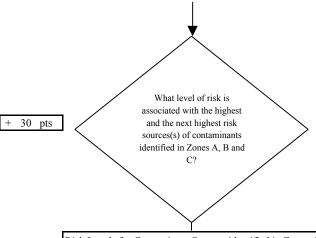
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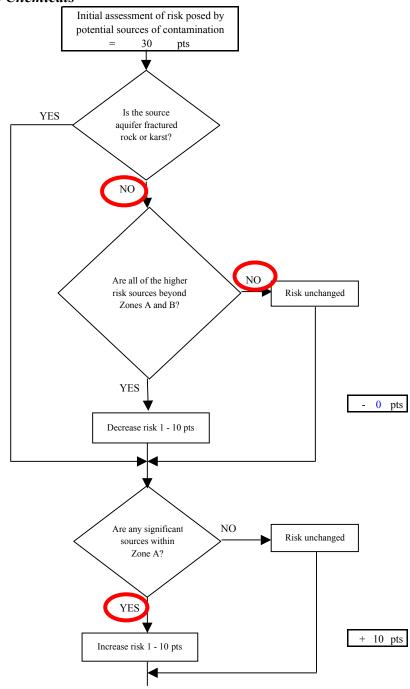
Chart 7. Contaminant risks for Sun Valley Heights North (Primary Well) - Volatile Organic Chemicals

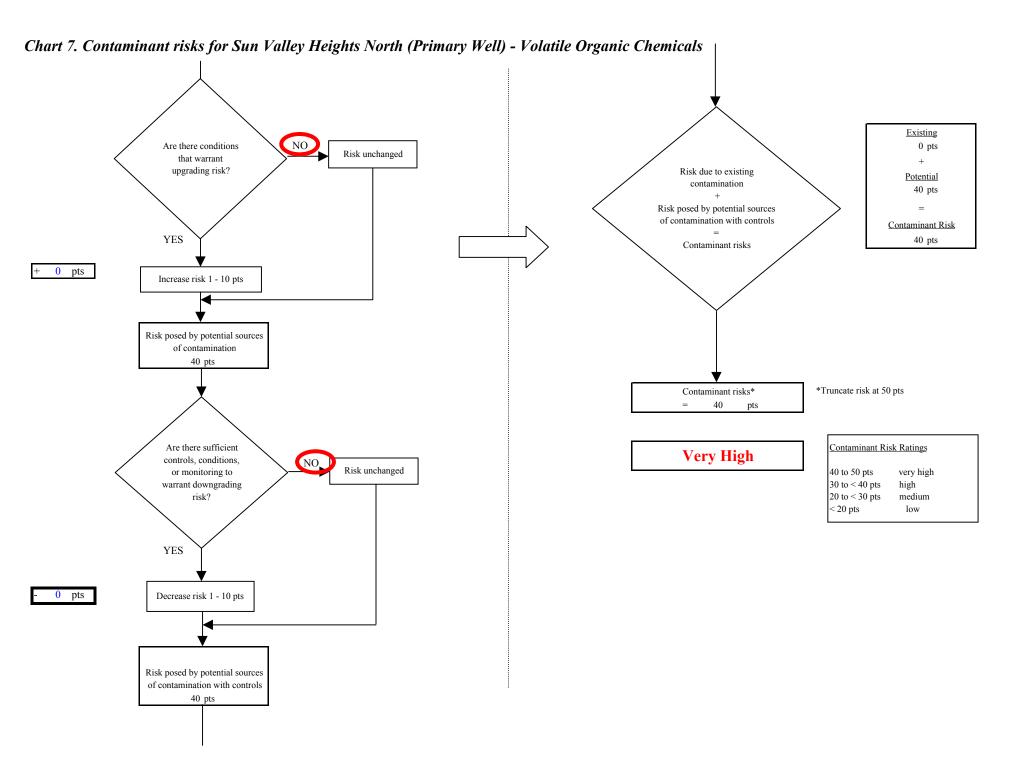


Risk Levels for Contami	nant Sources	identified in Zone	s A, B and C
	Zone A	Zones B&C	Total
Very Highs(s)	0	0	0
High(s)	1	0	1
Medium(s)	0	0	0
Low(s)	3	7	10

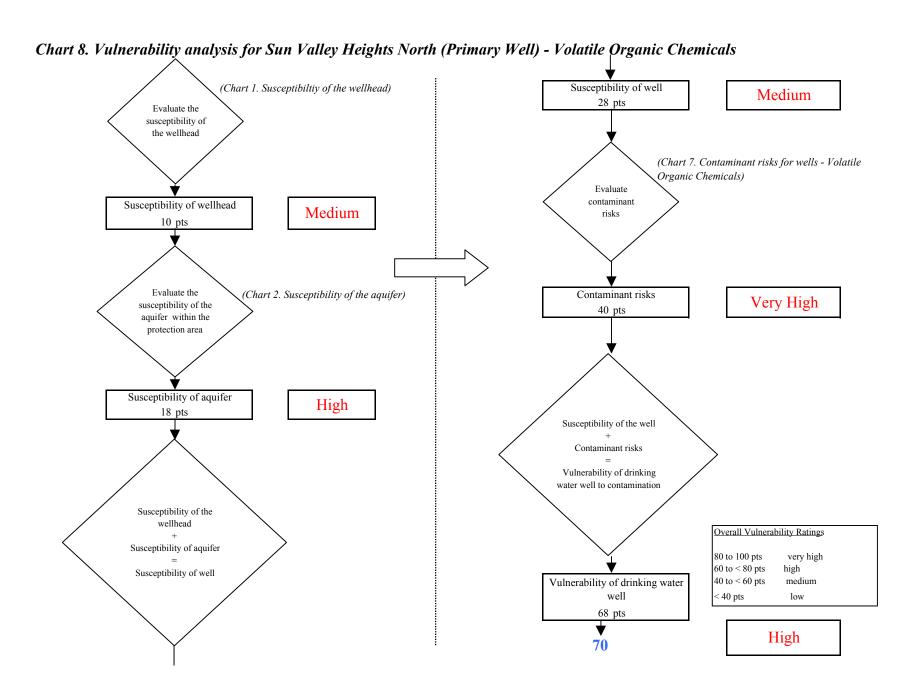
	LOW 10 pts	MEDIUM 20 pts	HIGH 30 pts	VERY HIGH 40 pts
LOW	≥ 10 sources + 10 pts	≥ 10 sources + 5 pts	≥ 20 sources + 5 pts	
MEDIUM		≥ 2 sources + 5 pts	≥ 5 sources + 5 pts	≥ 10 sources + 5 pts
HIGH			≥ 1 source + 10 pts	≥ 2 sources + 10 pts
VERY HIGH				≥ 1 source + 10 pts

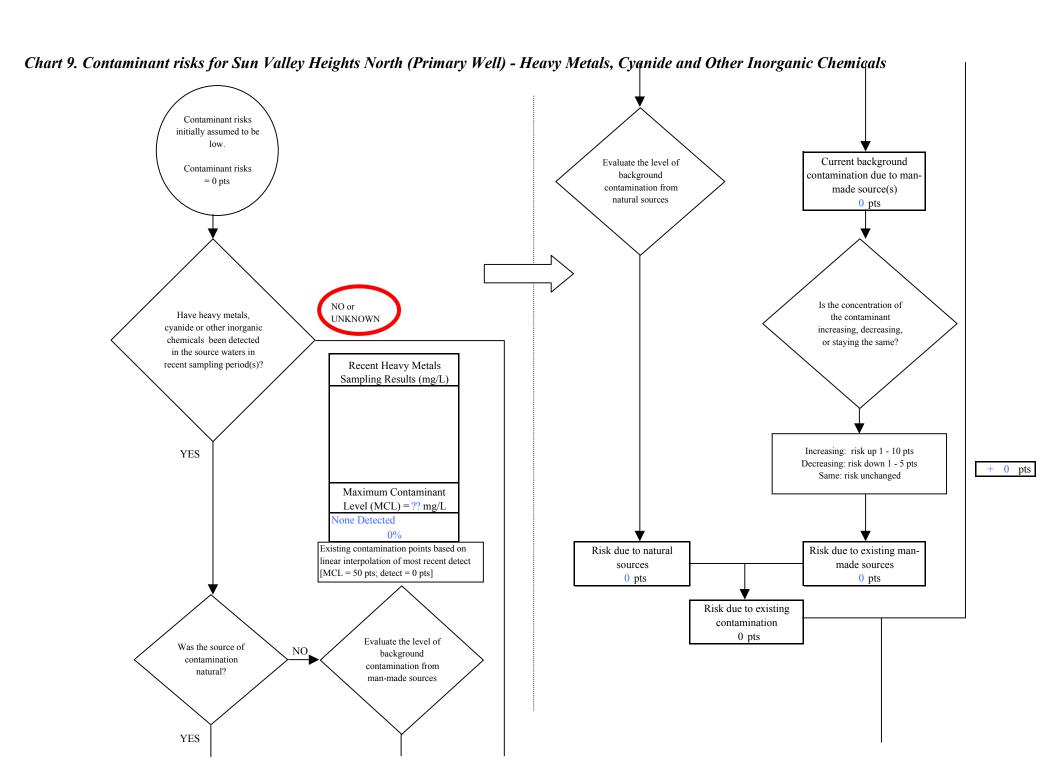
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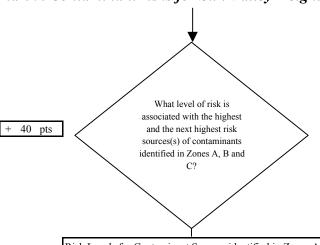
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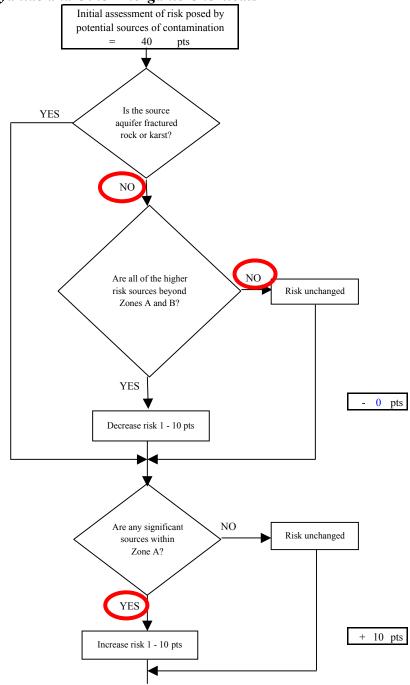
Chart 9. Contaminant risks for Sun Valley Heights North (Primary Well) - Heavy Metals, Cyanide and Other Inorganic Chemicals

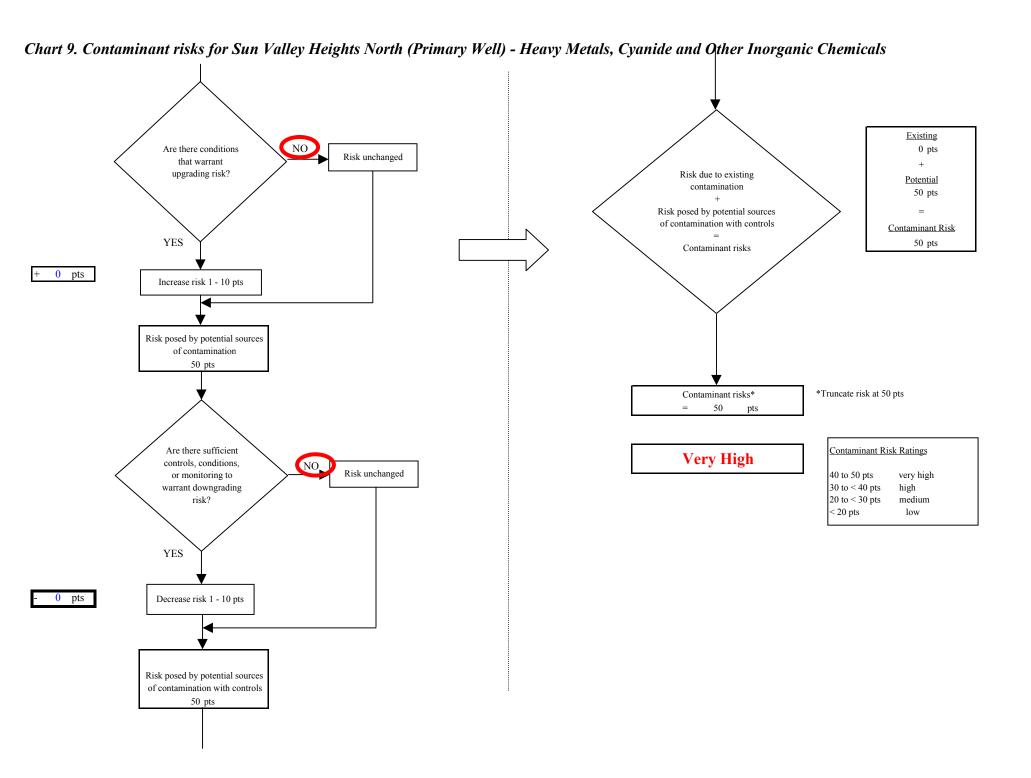


k Levels for Contam	inant Sources	identified in Zone	s A, B and C
	Zone A	Zones B&C	Total
Very Highs(s)	1	0	1
High(s)	0	0	0
Medium(s)	0	1	1
Low(s)	3	5	8

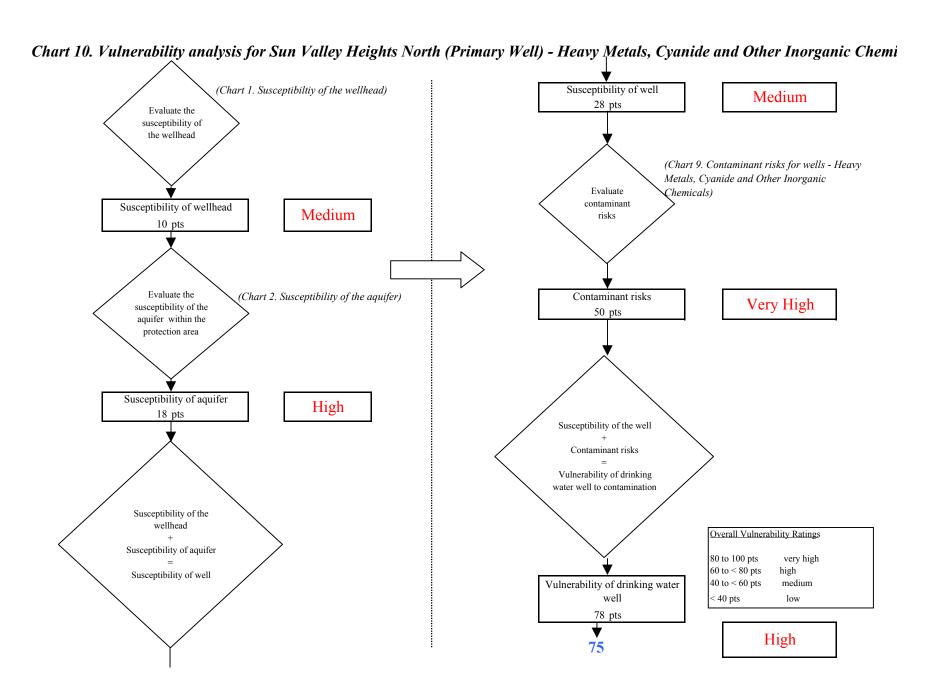
	LOW 10 pts	MEDIUM 20 pts	HIGH 30 pts	VERY HIGH 40 pts
LOW	≥ 10 sources + 10 pts	≥ 10 sources + 5 pts	≥ 20 sources + 5 pts	
MEDIUM		≥ 2 sources + 5 pts	≥ 5 sources + 5 pts	≥ 10 sources + 5 pts
HIGH			≥ 1 source + 10 pts	≥ 2 sources + 10 pts
VERY HIGH				≥ 1 source + 10 pts

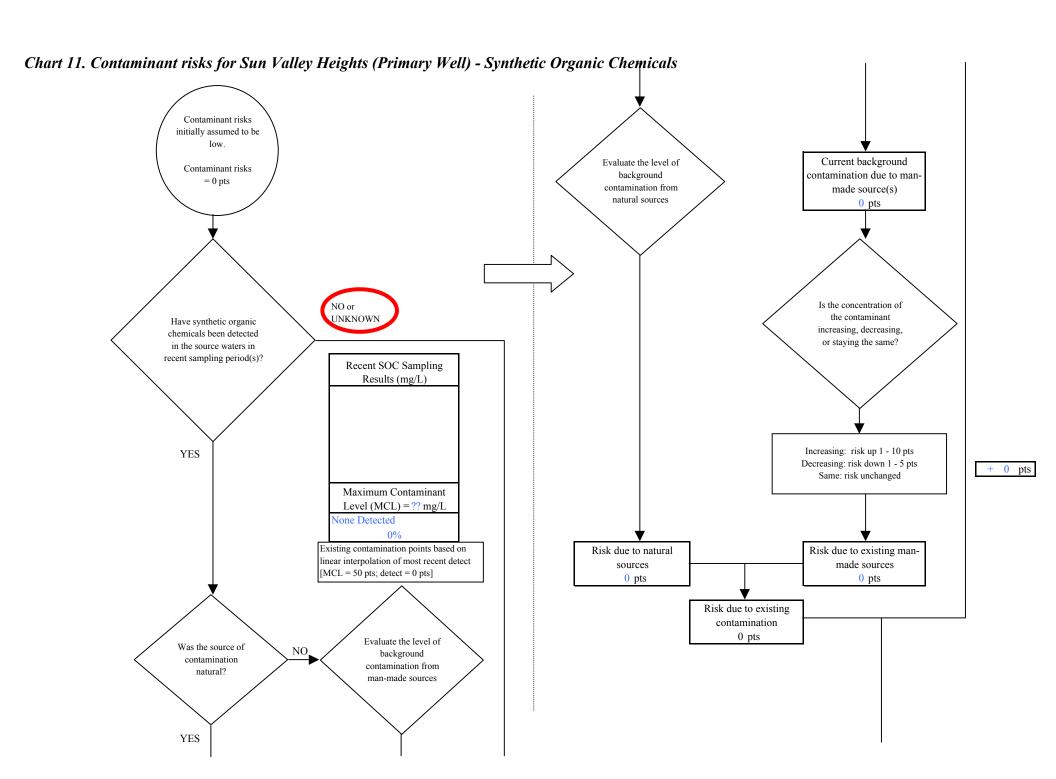
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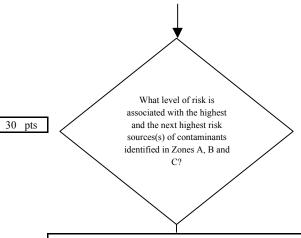
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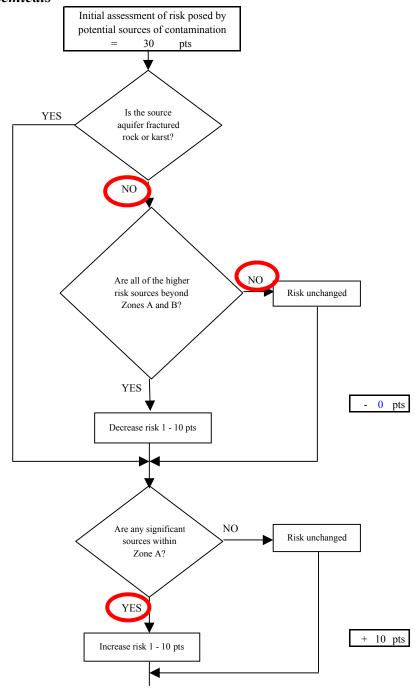
#### Chart 11. Contaminant risks for Sun Valley Heights (Primary Well) - Synthetic Organic Chemicals

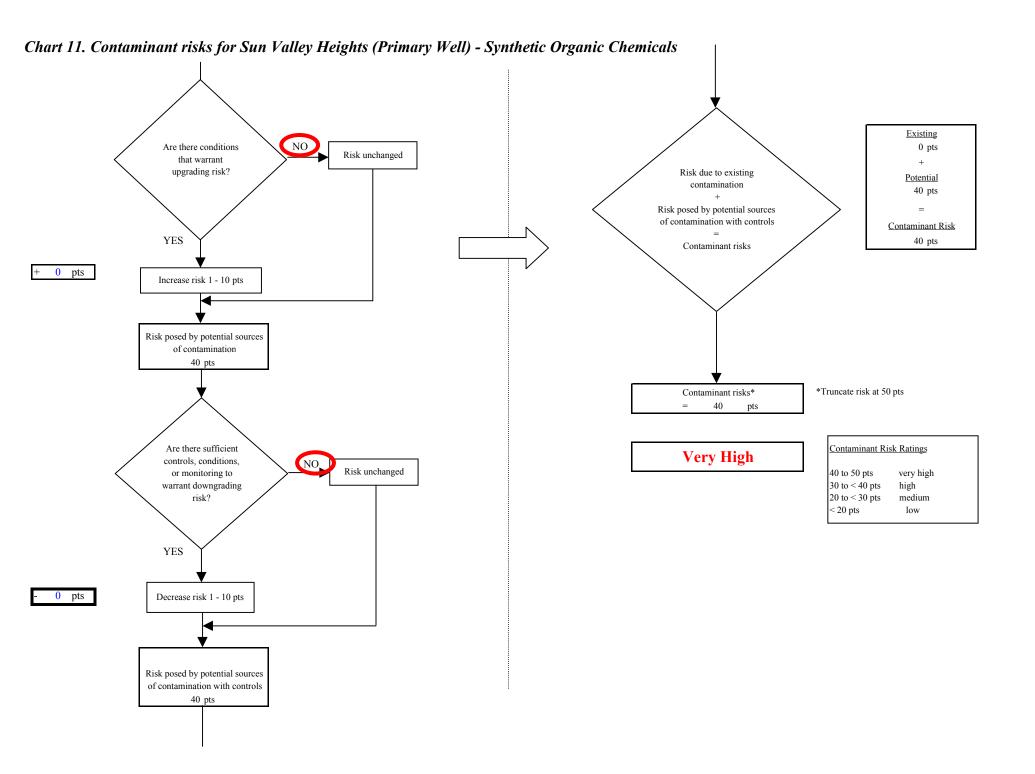


Risk Levels for Contam	inant Sources	identified in Zone	s A, B and C
	Zone A	Zones B&C	Total
Very Highs(s)	0	0	0
High(s)	1	0	1
Medium(s)	0	0	0
Low(s)	2	9	11

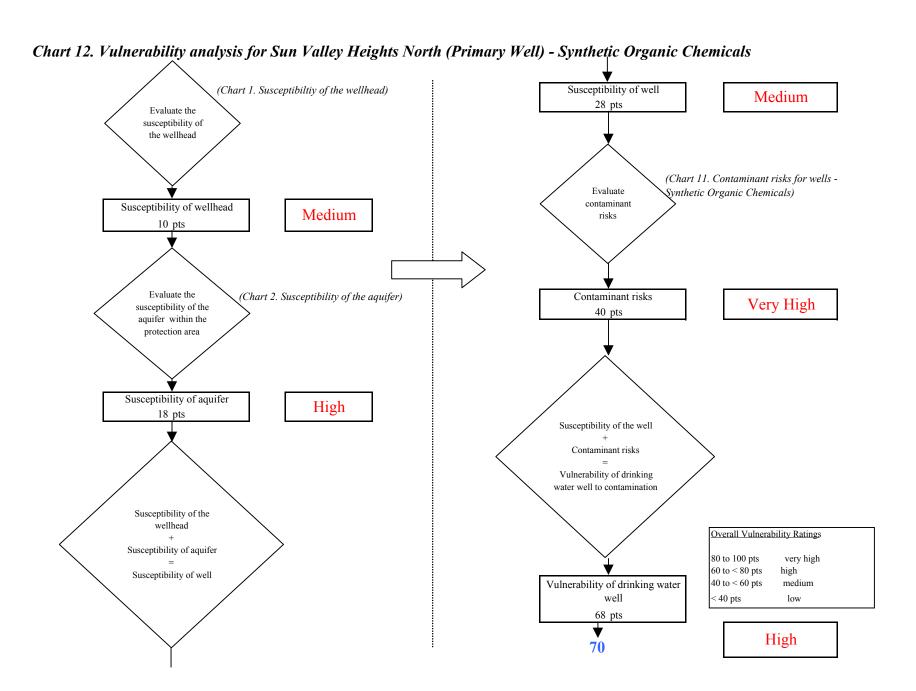
	LOW 10 pts	MEDIUM 20 pts	HIGH 30 pts	VERY HIGH 40 pts	
LOW	≥ 10 sources + 10 pts	≥ 10 sources + 5 pts	≥ 20 sources + 5 pts		
MEDIUM		≥ 2 sources + 5 pts	≥ 5 sources + 5 pts	≥ 10 sources + 5 pts	
HIGH			≥ 1 source + 10 pts	≥ 2 sources + 10 pts	
VERY HIGH				≥ 1 source + 10 pts	

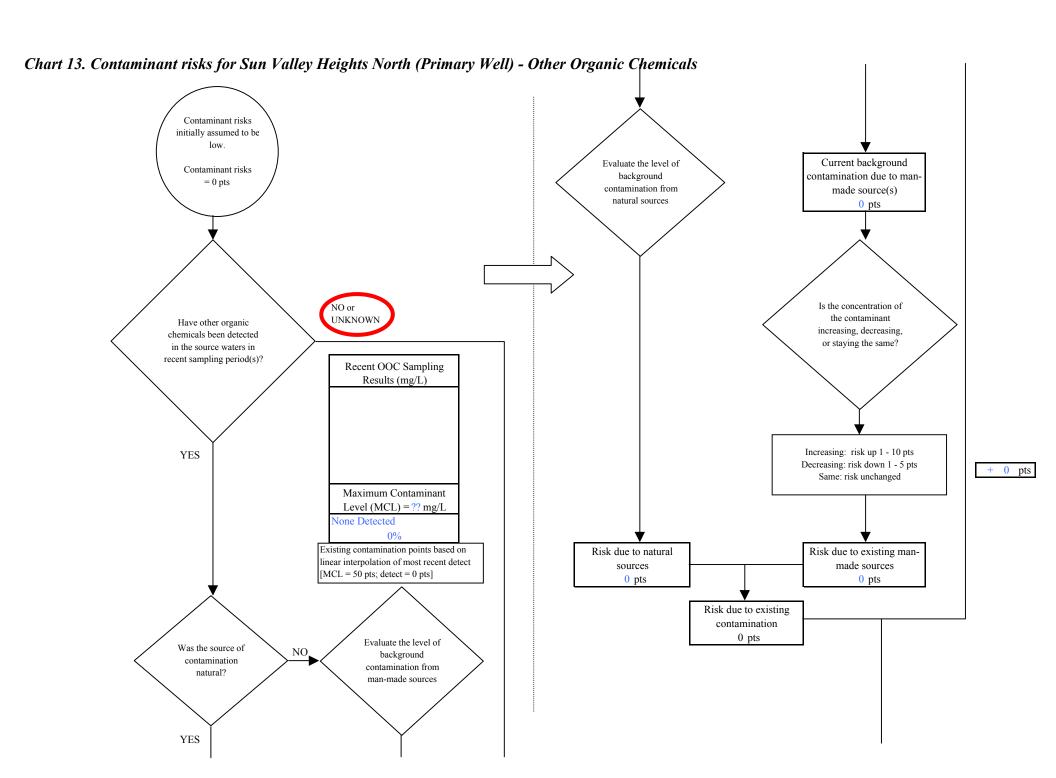
Matrix Score 30	
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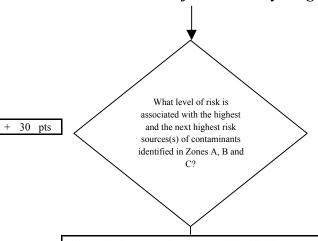
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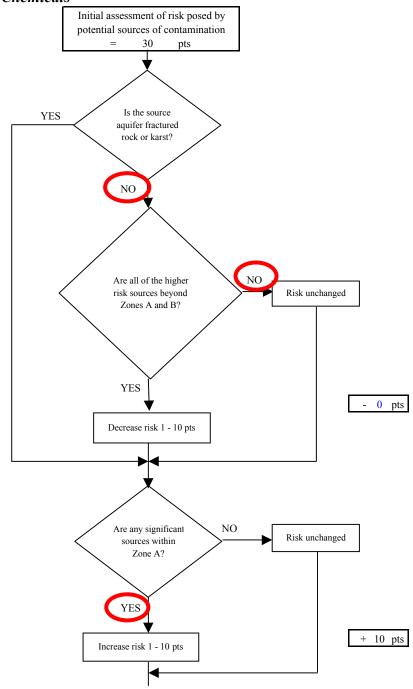
Chart 13. Contaminant risks for Sun Valley Heights North (Primary Well) - Other Organic Chemicals

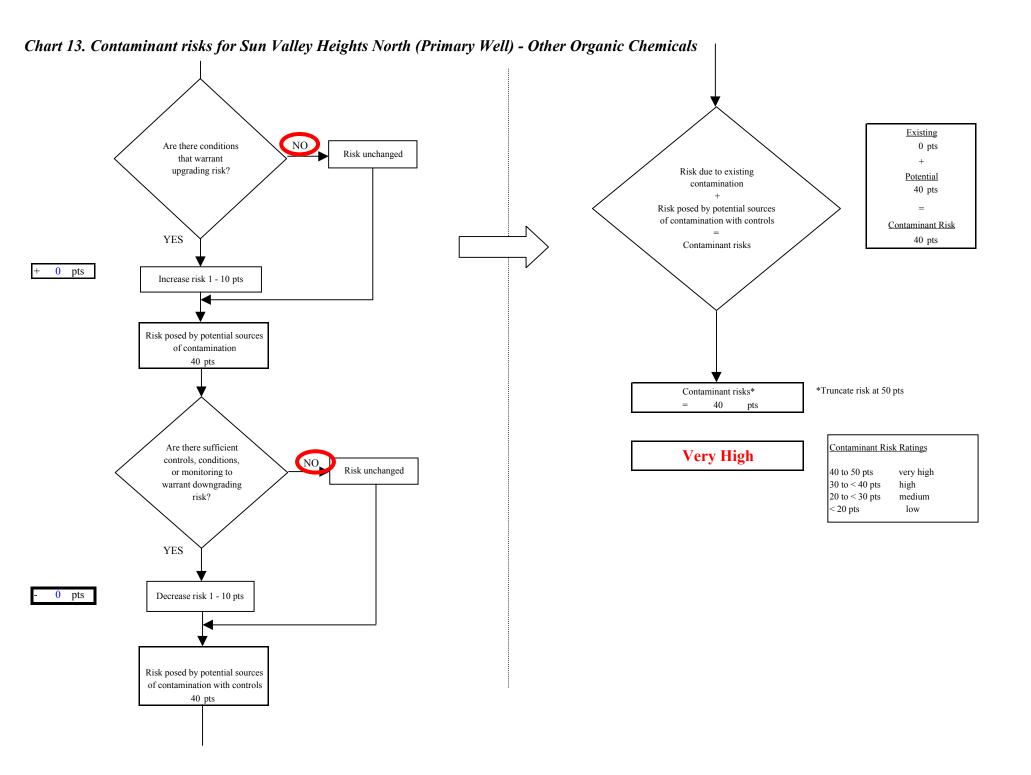


isk Levels for Contaminant Sources identified in Zones A, B and C				
	Zone A	Zones B&C	Total	
Very Highs(s)	0	0	0	
High(s)	1	0	1	
Medium(s)	0	0	0	
Low(s)	3	4	7	

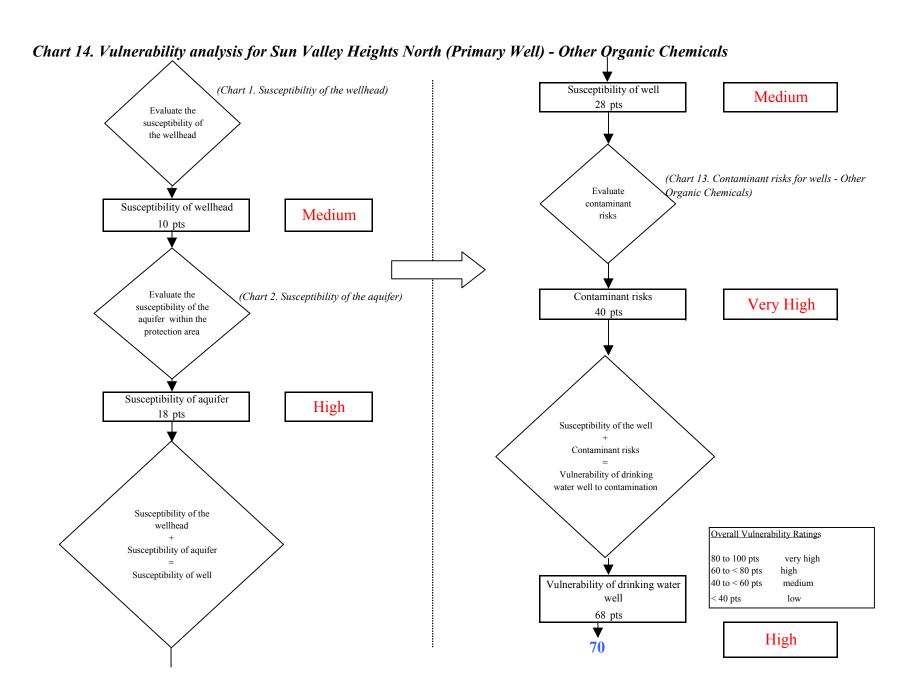
	LOW 10 pts	MEDIUM 20 pts	HIGH 30 pts	VERY HIGH 40 pts
LOW	≥ 10 sources + 10 pts	≥ 10 sources + 5 pts	≥ 20 sources + 5 pts	
MEDIUM		≥ 2 sources + 5 pts	≥ 5 sources + 5 pts	≥ 10 sources + 5 pts
HIGH			≥ 1 source + 10 pts	≥ 2 sources + 10 pts
VERY HIGH				≥ 1 source + 10 pts

Matrix Score	30
Matrix Score	30





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## **APPENDIX E**

Vulnerability Analysis for Sun Valley Heights North HOA's Emergency Backup Public Drinking Water Source

Chart 1. Susceptibility of the wellhead - Sun Valley Heights North (Backup Well)

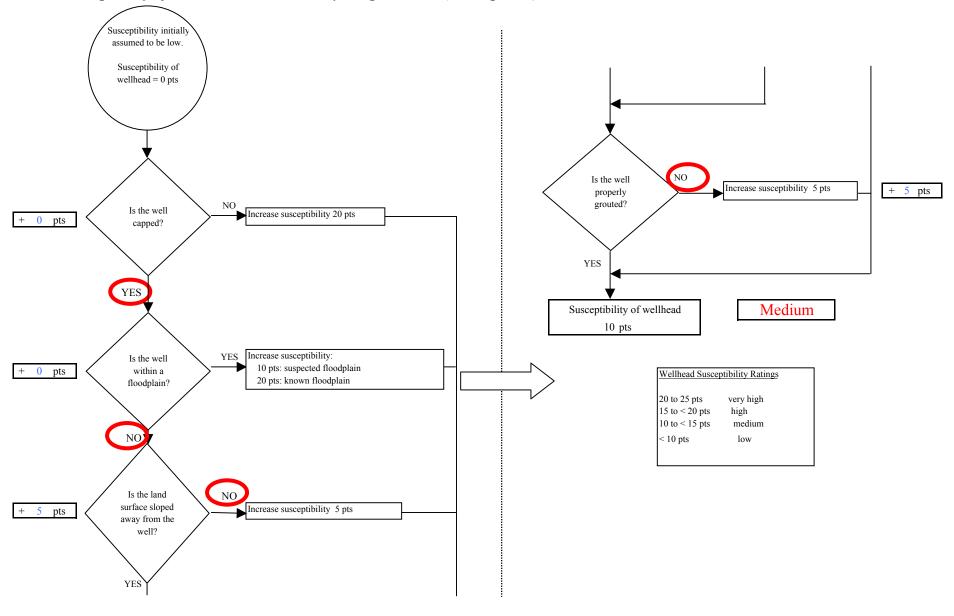
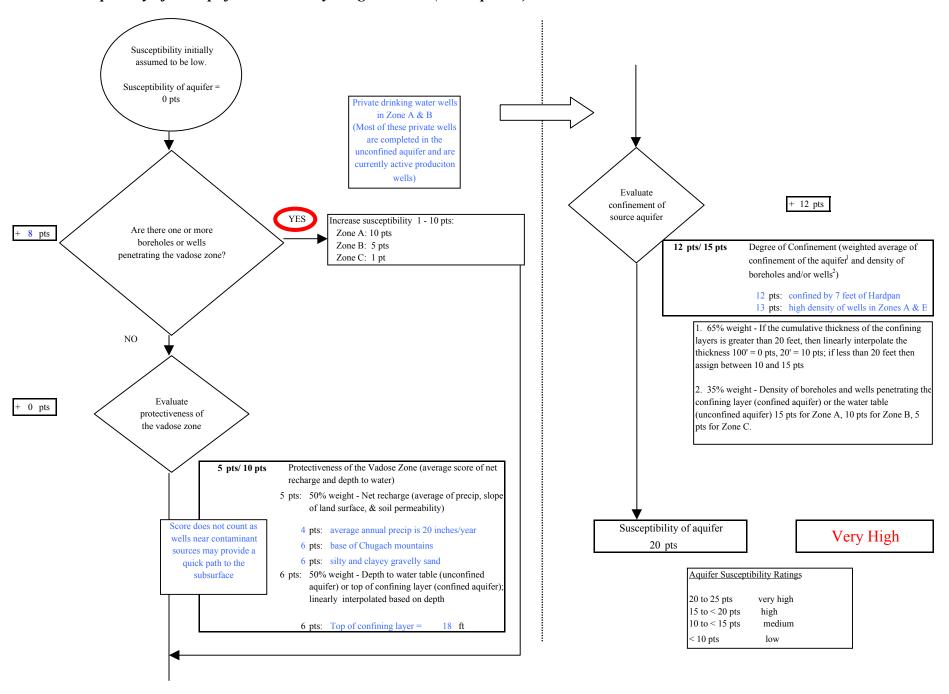
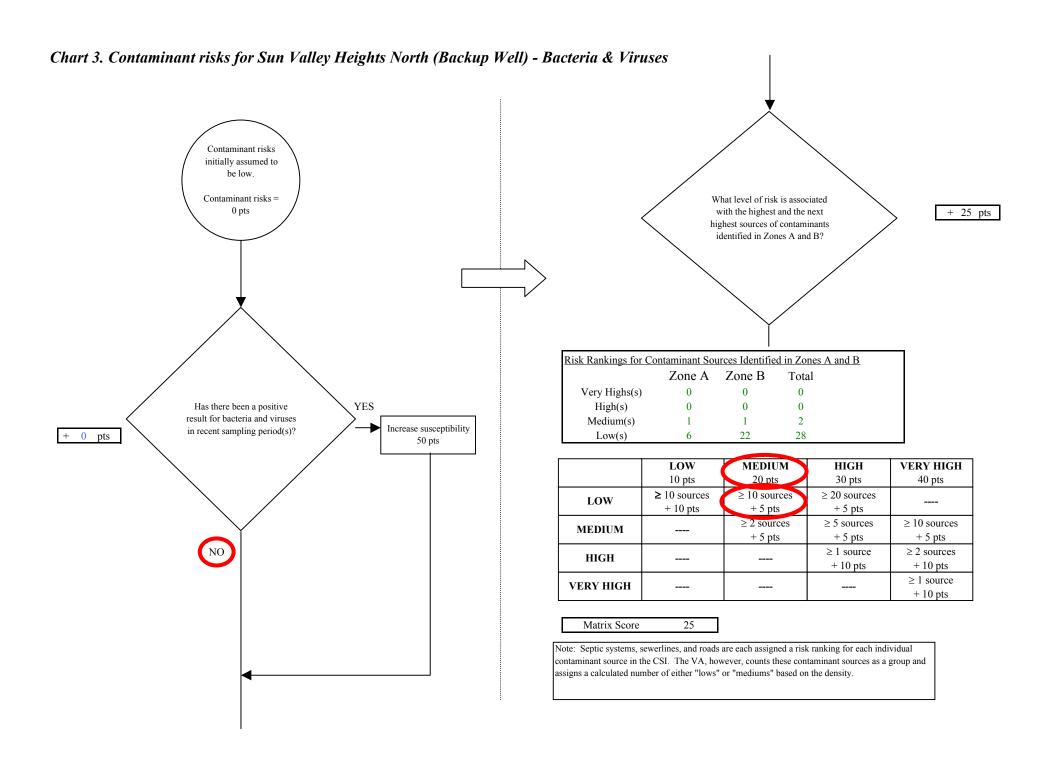
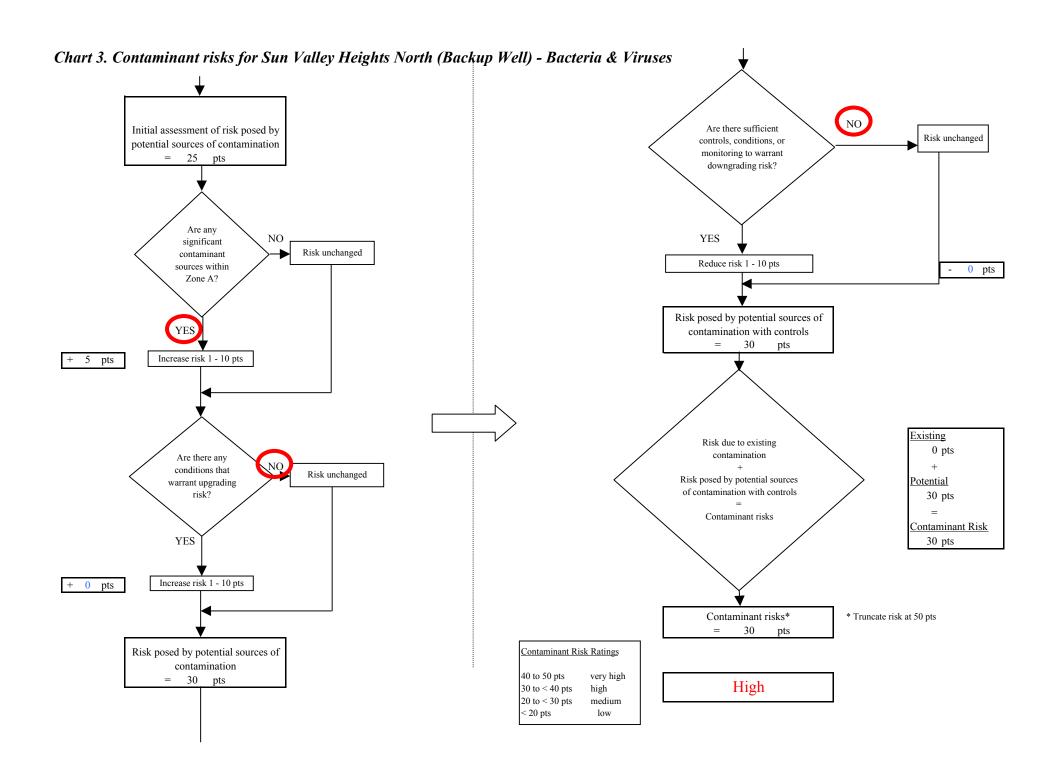


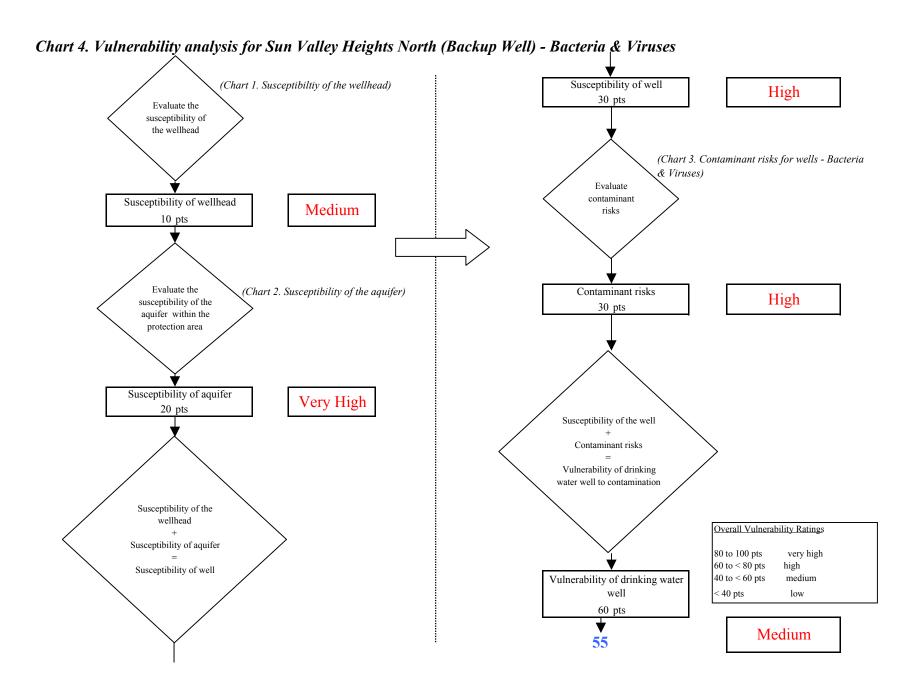
Chart 2. Susceptibility of the aquifer - Sun Valley Heights North (Backup Well)

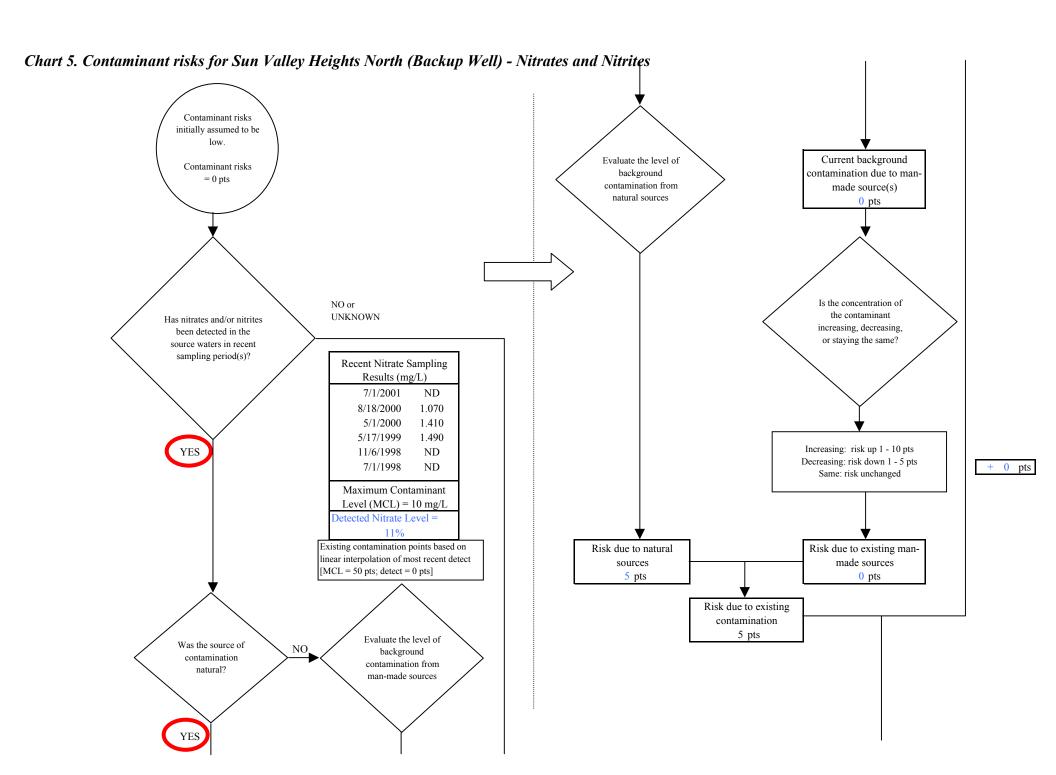




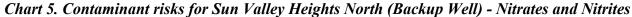


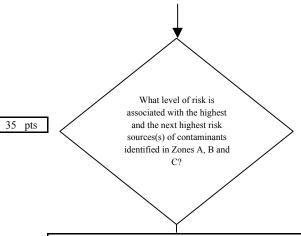
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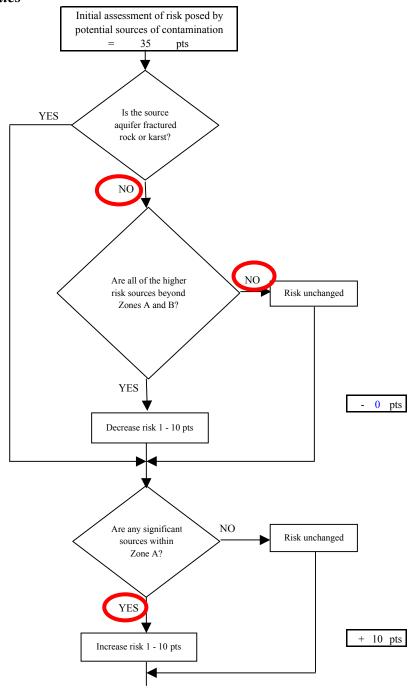


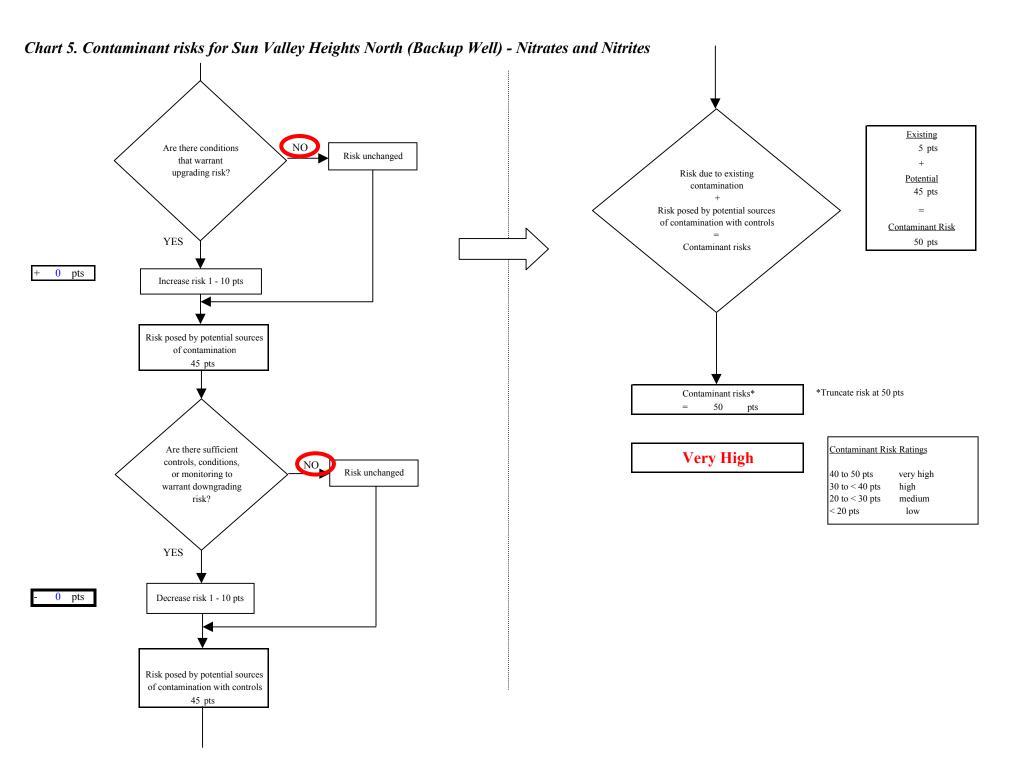


Risk Levels for Contaminant Sources identified in Zones A, B and C						
	Zone A	Zones B&C	Total			
Very Highs(s)	0	0	0			
High(s)	1	0	1			
Medium(s)	0	5	5			
Low(s)	6	31	37			

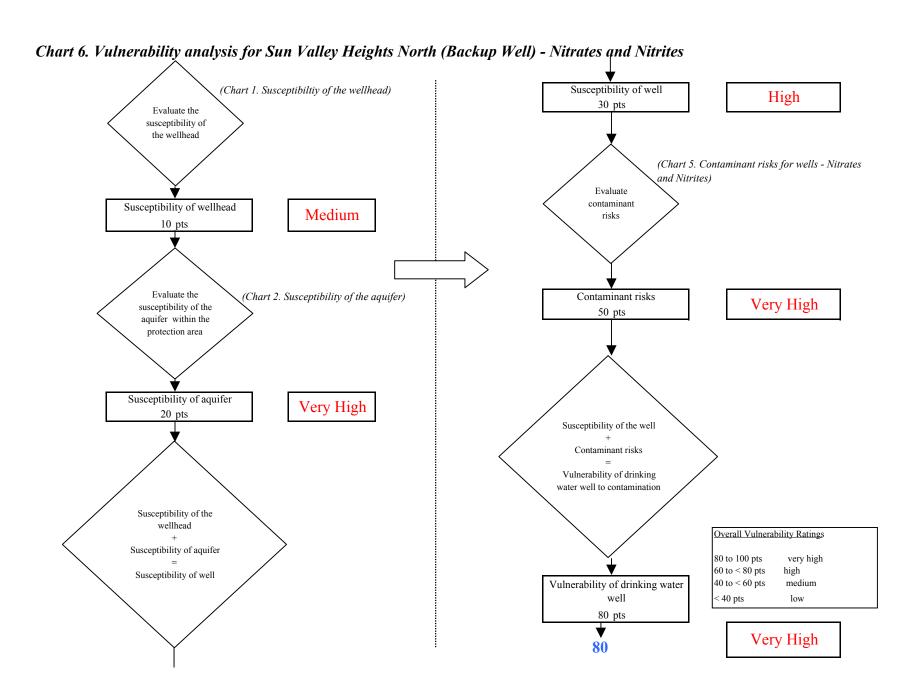
	LOW 10 pts	MEDIUM 20 pts	HIGH 30 pts	VERY HIGH 40 pts
LOW	≥ 10 sources + 10 pts	≥ 10 sources + 5 pts	≥ 20 sources + 5 pts	
MEDIUM		≥ 2 sources + 5 pts	≥ 5 sources + 5 pts	≥ 10 sources + 5 pts
HIGH			≥ 1 source + 10 pts	≥ 2 sources + 10 pts
VERY HIGH				≥ 1 source + 10 pts

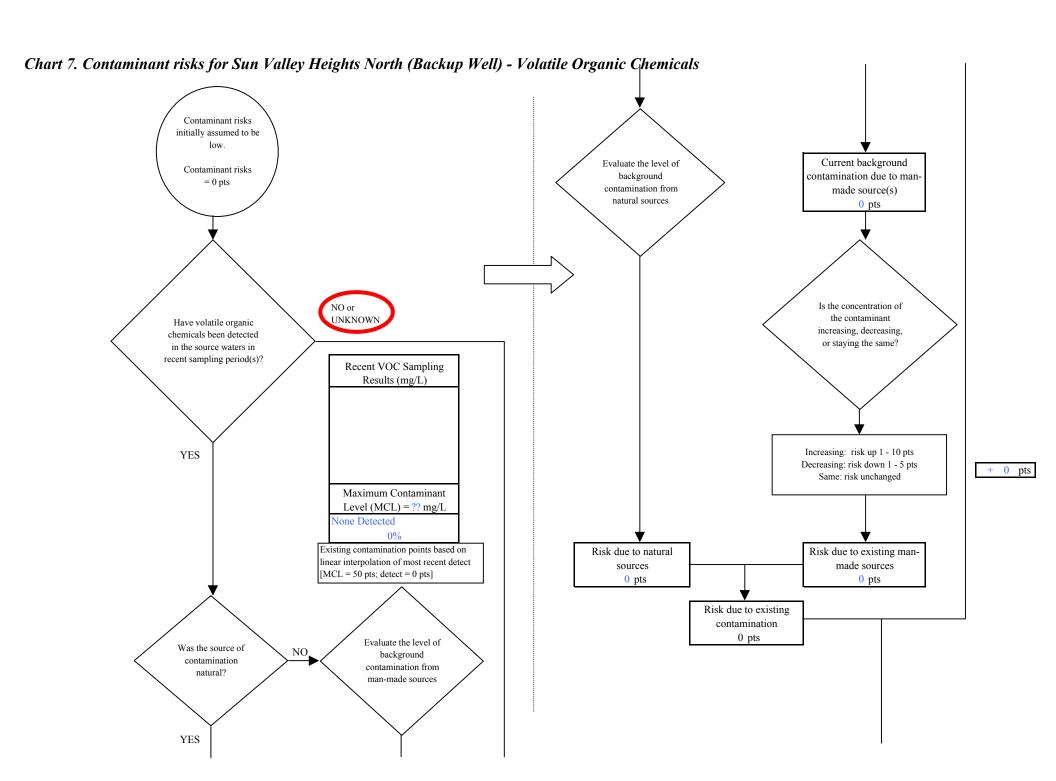
Matrix Score 35





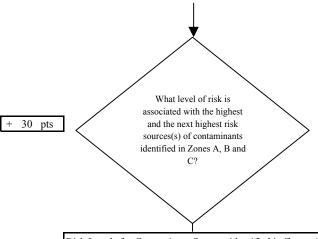
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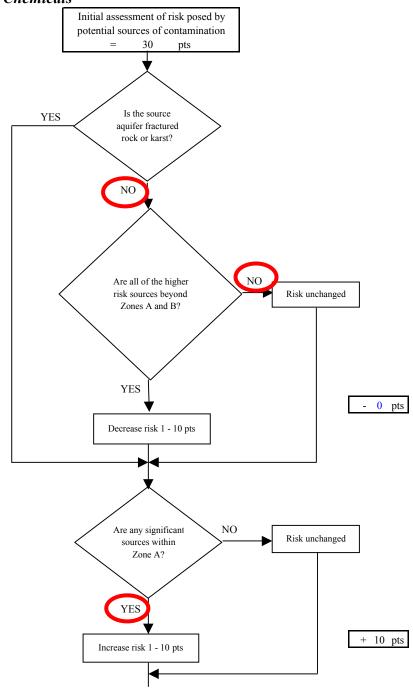
Chart 7. Contaminant risks for Sun Valley Heights North (Backup Well) - Volatile Organic Chemicals

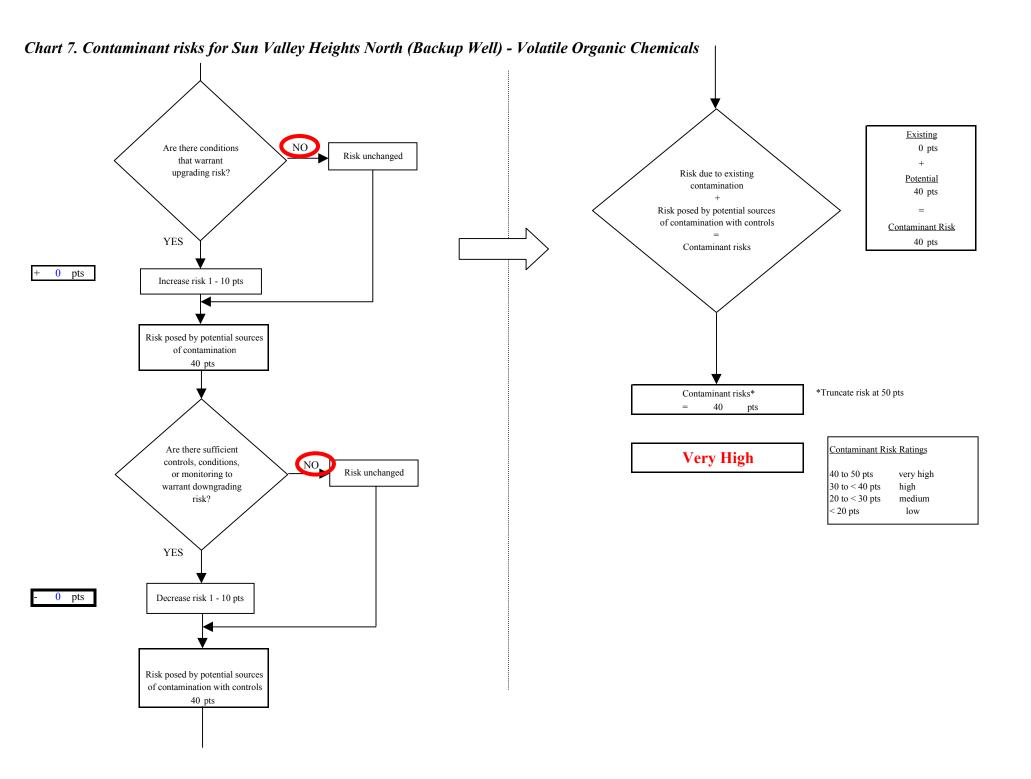


Risk Levels for Contaminant Sources identified in Zones A, B and C						
Zone A Zones B&C Total						
Very Highs(s)	0	0	0			
High(s)	1	0	1			
Medium(s)	0	0	0			
Low(s)	3	7	10			

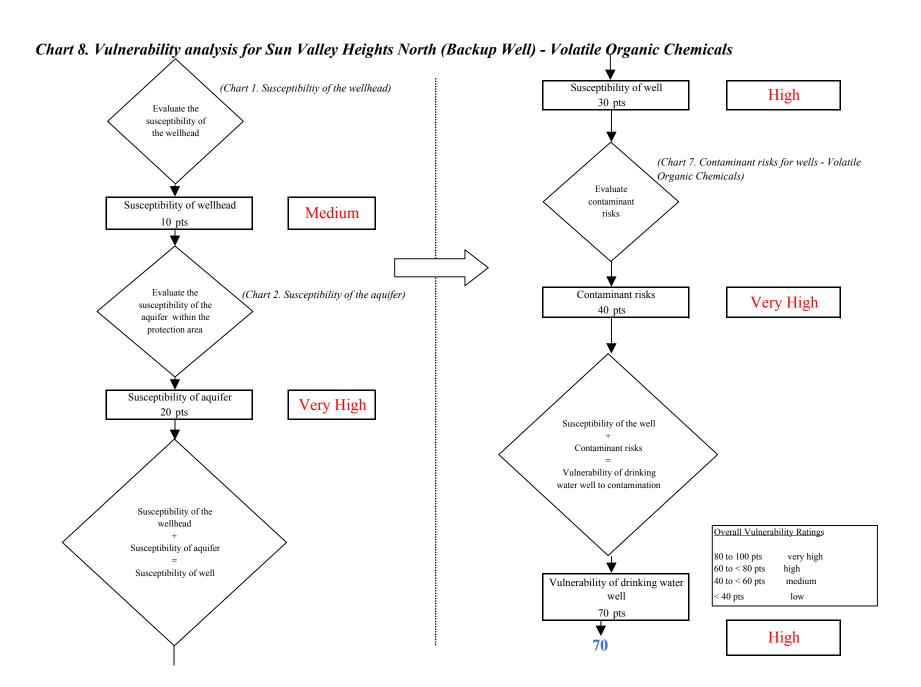
	LOW 10 pts	MEDIUM 20 pts	HIGH 30 pts	VERY HIGH 40 pts
LOW	≥ 10 sources + 10 pts	≥ 10 sources + 5 pts	≥ 20 sources + 5 pts	
MEDIUM		≥ 2 sources + 5 pts	≥ 5 sources + 5 pts	≥ 10 sources + 5 pts
HIGH			≥ 1 source + 10 pts	≥ 2 sources + 10 pts
VERY HIGH				≥ 1 source + 10 pts

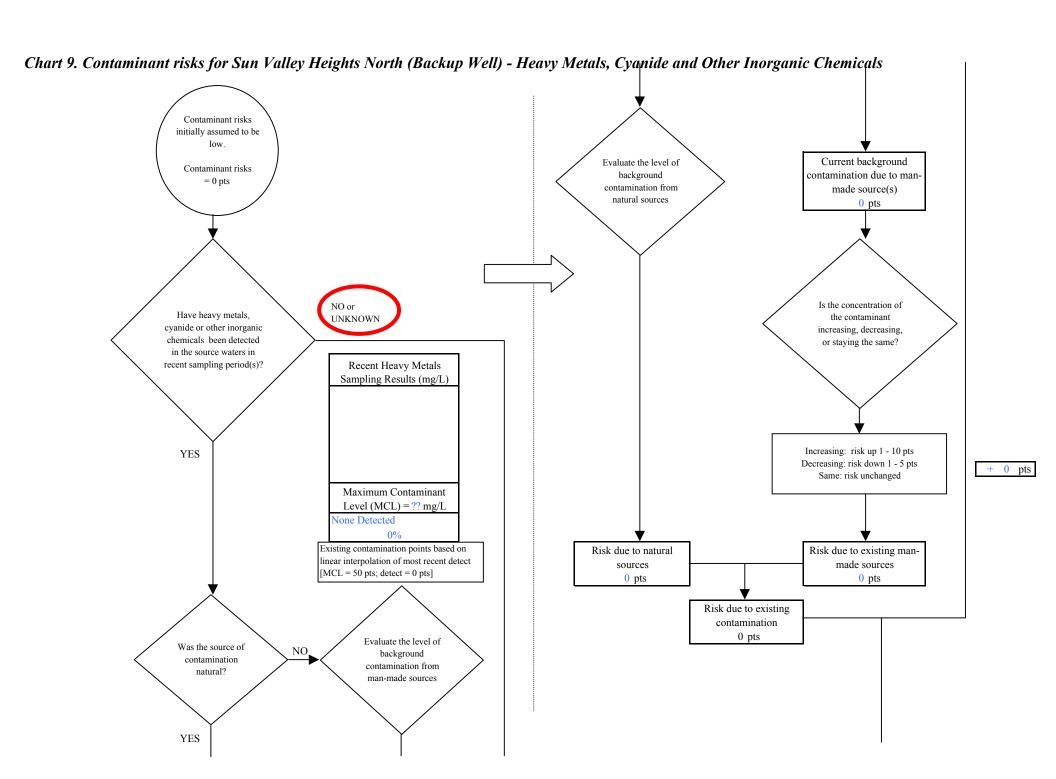
Matrix Score	30
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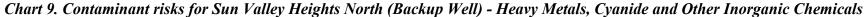


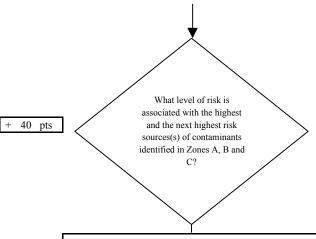
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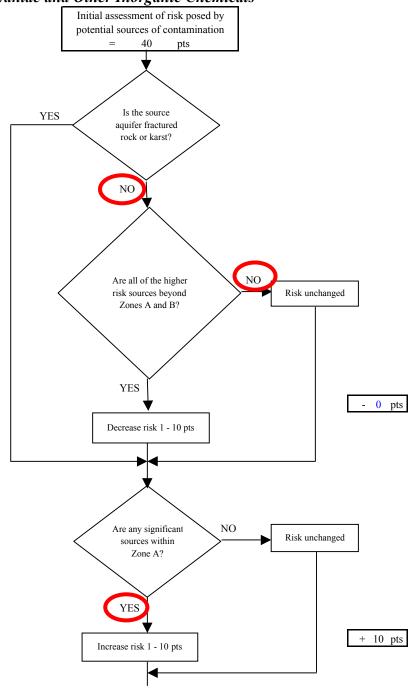


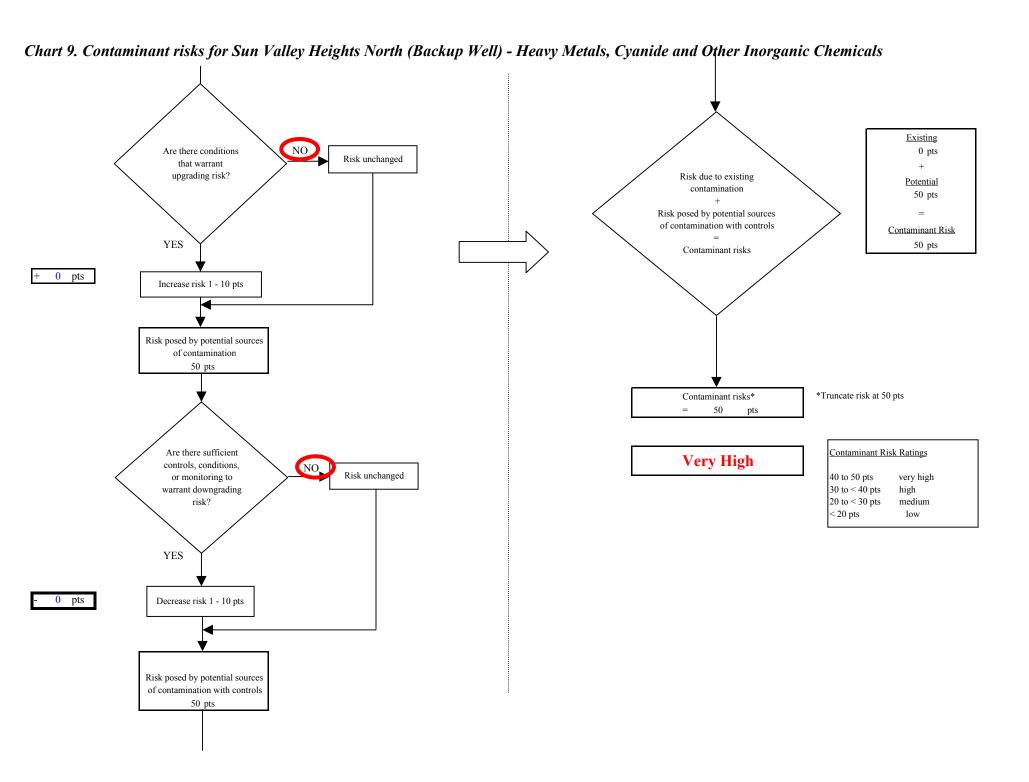


Risk Levels for Contaminant Sources identified in Zones A, B and C					
	Zone A	Zones B&C	Total		
Very Highs(s)	1	0	1		
High(s)	0	0	0		
Medium(s)	0	1	1		
Low(s)	3	5	8		

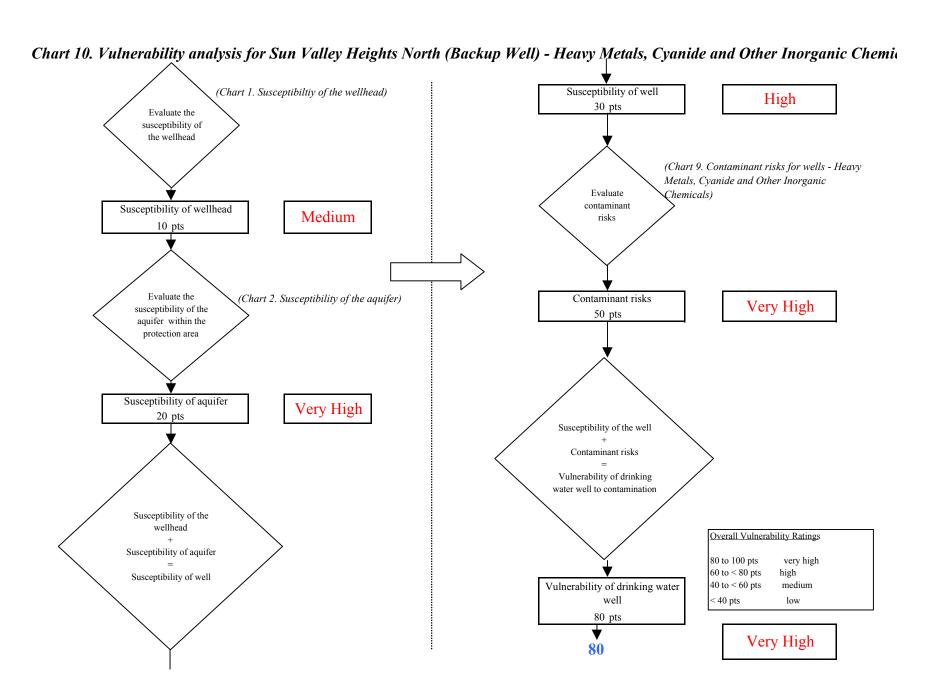
	LOW 10 pts	MEDIUM 20 pts	HIGH 30 pts	VERY HIGH 40 pts
LOW	≥ 10 sources + 10 pts	≥ 10 sources + 5 pts	≥ 20 sources + 5 pts	
MEDIUM		≥ 2 sources + 5 pts	≥ 5 sources + 5 pts	≥ 10 sources + 5 pts
HIGH			≥ 1 source + 10 pts	≥ 2 sources + 10 pts
VERY HIGH				≥ 1 source + 10 pts

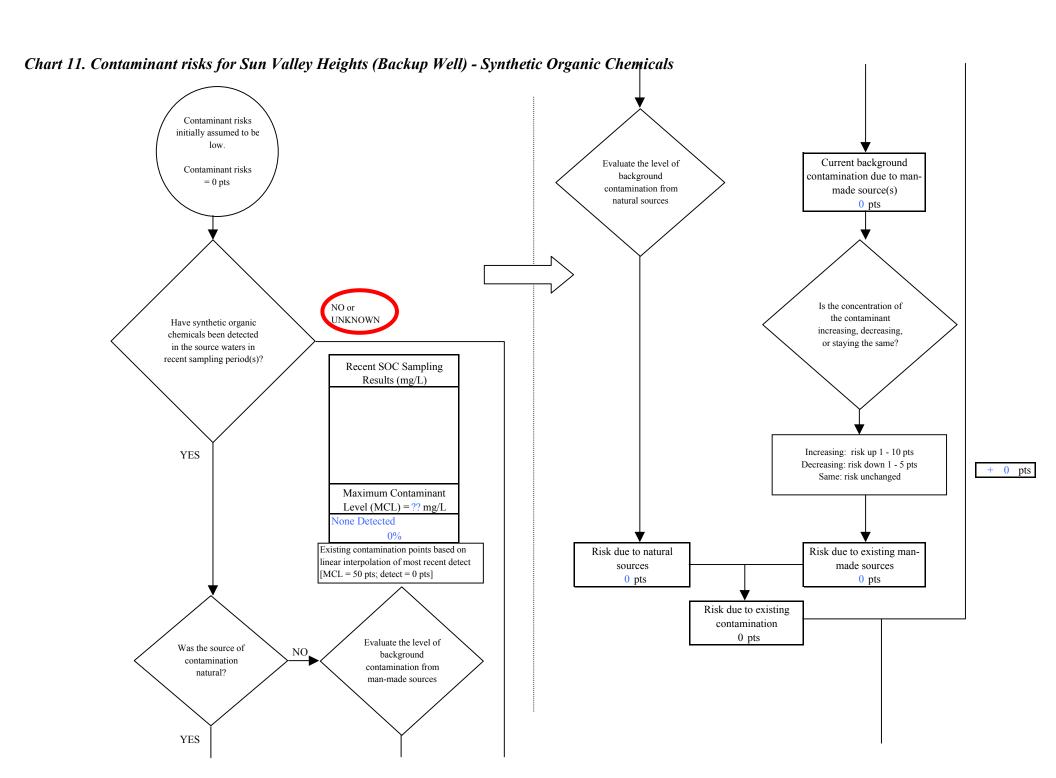
Matrix Score 40



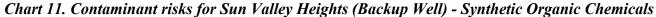


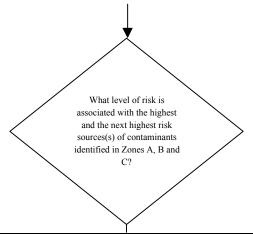
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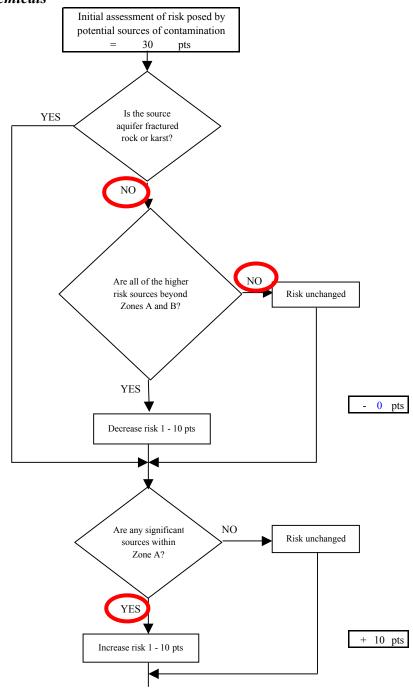


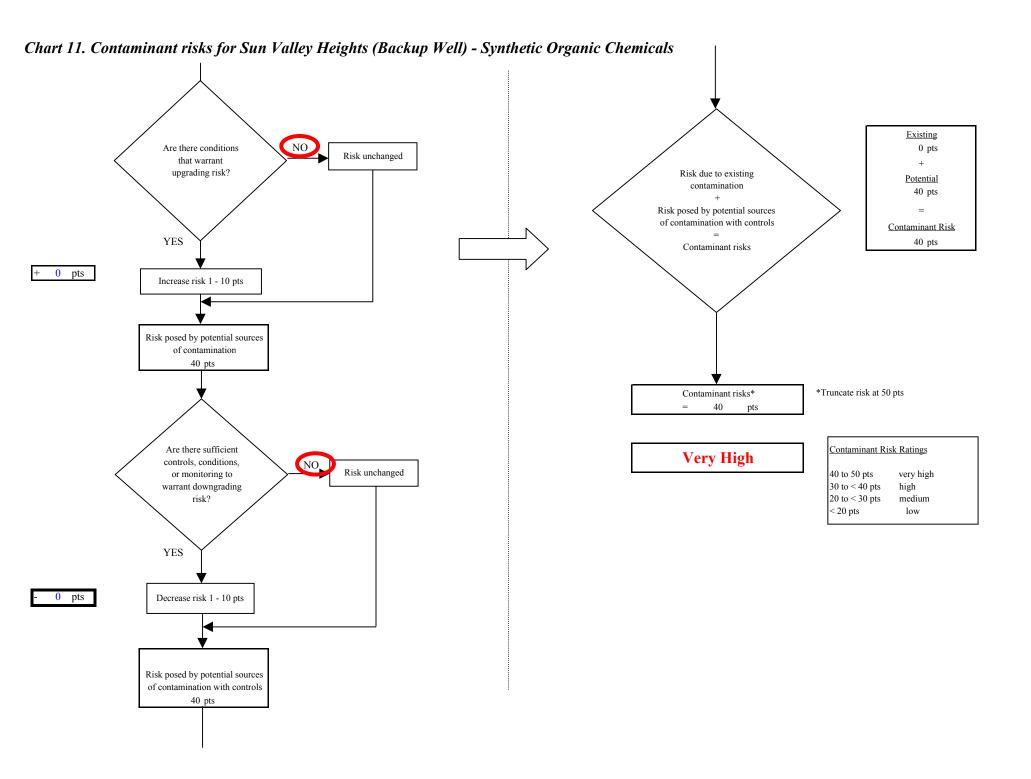
30 pts

Risk Levels for Contaminant Sources identified in Zones A, B and C					
	Zone A	Zones B&C	Total		
Very Highs(s)	0	0	0		
High(s)	1	0	1		
Medium(s)	0	0	0		
Low(s)	2	9	11		

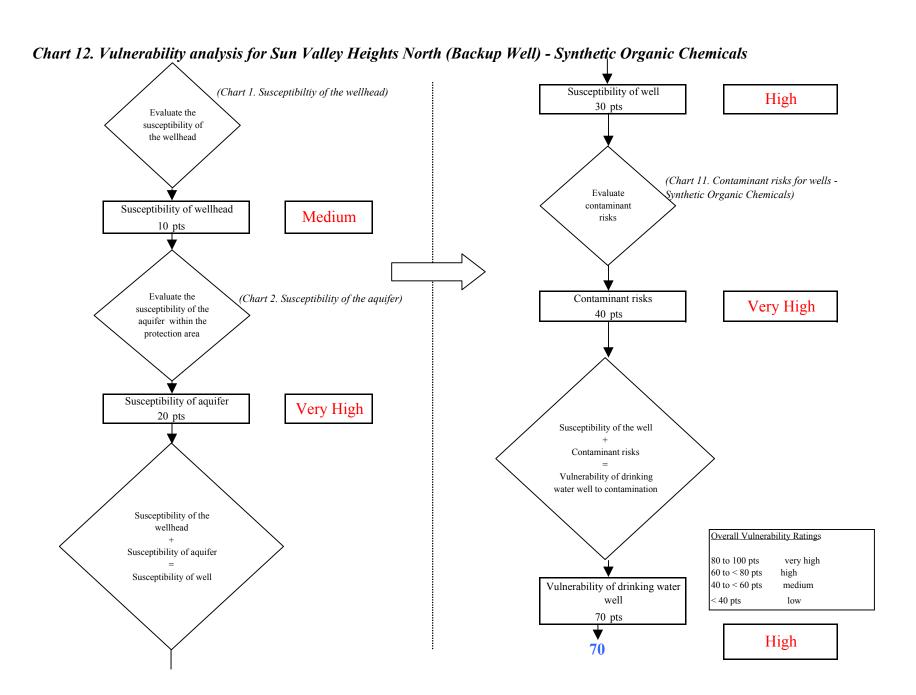
	LOW 10 pts	MEDIUM 20 pts	HIGH 30 pts	VERY HIGH 40 pts
LOW	≥ 10 sources + 10 pts	≥ 10 sources + 5 pts	≥ 20 sources + 5 pts	
MEDIUM		≥ 2 sources + 5 pts	≥ 5 sources + 5 pts	≥ 10 sources + 5 pts
HIGH			≥ 1 source + 10 pts	≥ 2 sources + 10 pts
VERY HIGH				≥ 1 source + 10 pts

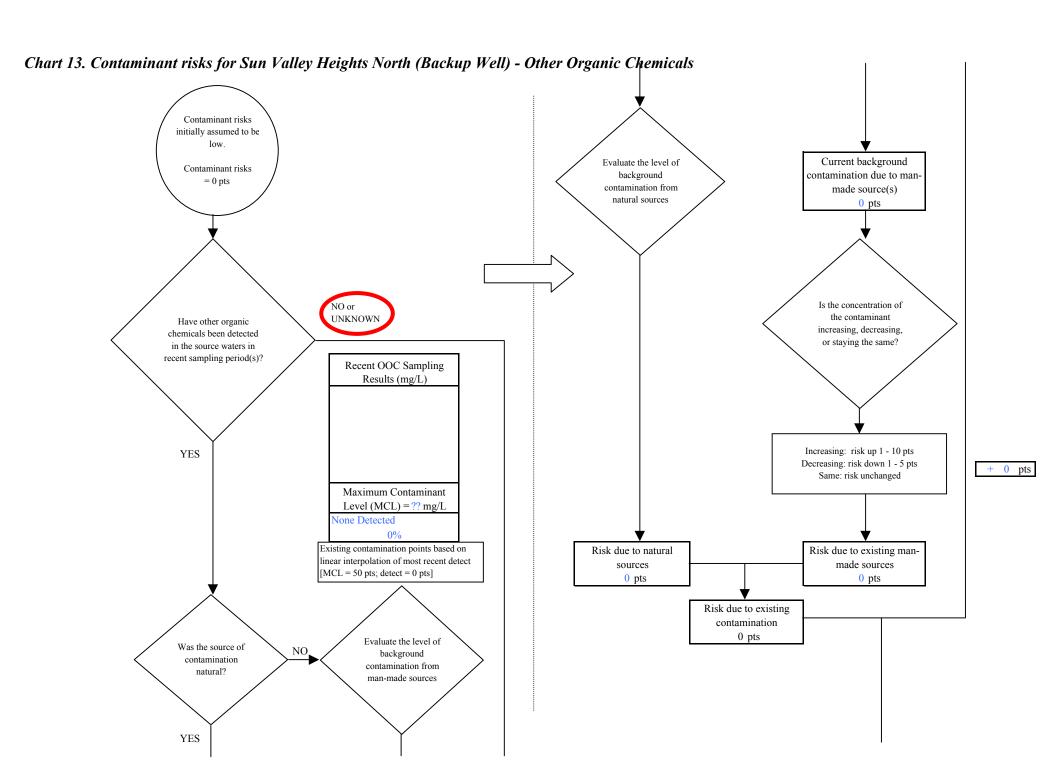
Matrix Score 30	
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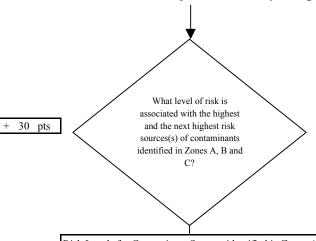
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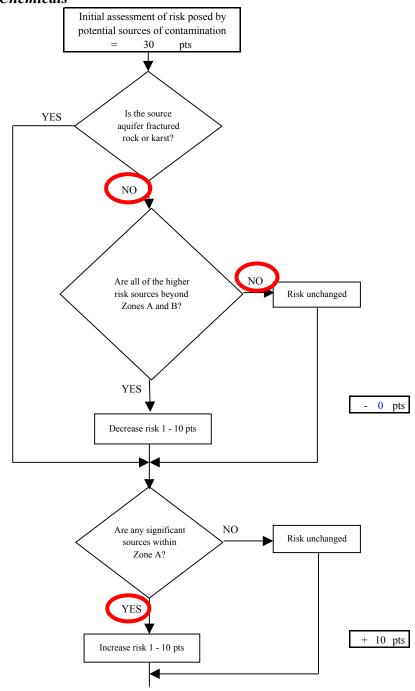
Chart 13. Contaminant risks for Sun Valley Heights North (Backup Well) - Other Organic Chemicals

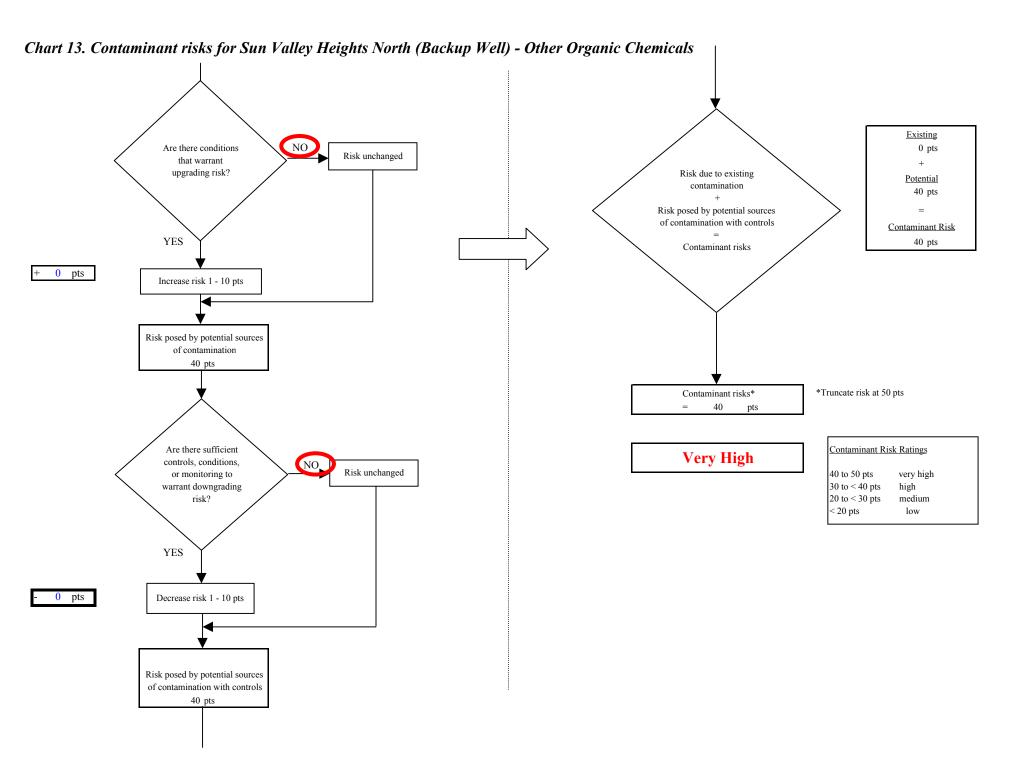


Risk Levels for Contam	sk Levels for Contaminant Sources identified in Zones A, B and C					
	Zone A	Zones B&C	Total			
Very Highs(s)	0	0	0			
High(s)	1	0	1			
Medium(s)	0	0	0			
Low(s)	3	4	7			

	LOW 10 pts	MEDIUM 20 pts	HIGH 30 pts	VERY HIGH 40 pts
LOW	≥ 10 sources + 10 pts	≥ 10 sources + 5 pts	≥ 20 sources + 5 pts	
MEDIUM		≥ 2 sources + 5 pts	≥ 5 sources + 5 pts	≥ 10 sources + 5 pts
HIGH			≥ 1 source + 10 pts	≥ 2 sources + 10 pts
VERY HIGH				≥ 1 source + 10 pts

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