

# Physical Analysis Report

<b>Job Name</b>	Chris Kearns	<b>Company</b>	Chris Kearns
<b>Contact</b>		<b>Sample ID</b>	489067
<b>Rep</b>		<b>Lab Number</b>	7361
<b>Submitted By</b>		<b>Run Date</b>	7/21/2023

---

**Sample Location** Field #1

**Sample Name**

<b>Particle Size Analysis</b>	<b>%</b>	<b>Notes</b>
-------------------------------	----------	--------------

<b>Clay</b>	8.00	
-------------	------	--

<b>Silt</b>	34.50	
-------------	-------	--

<b>Sand</b>	57.50	
-------------	-------	--

<b>Organic Matter</b>	3.41	
-----------------------	------	--

<b>Fine Gravel</b>	<b>mm</b>	<b>%</b>
	2.00	0.00

<b>Sand Fractions</b>	<b>mm</b>	<b>%</b>
	1.00	1.30
	.25	49.80
	.15	2.10
	.05	4.30

## Texture Classification

sandy loam

### USGA Specifications:

2mm + 1mm = not more than 10%

.25mm = minimum of 60%

.15mm = not more than 20%

.05mm = not more than 5%

Silt = not more than 5%

Clay = not more than 3%

### ASTM-F2396 Specifications:

2mm = not more than 20%

1mm = 25-50%

.25mm = minimum of 25%

.15mm = not more than 10%

.05mm = not more than 5%

Silt = not more than 5%

Clay = not more than 3%