

P:\R15434R\15434R\15434R-12 BASE.dwg April 30, 2018 11:25:57 AM

WAREHOUSE FLOOR AREA

CUT VOLUMES:
SEE NOTE 2

CUT AREA:
7,816 SQUARE FEET
OR
0.18 ACRES

AREA 1
11/30/2017

CUT VOLUMES:
60,754.1 CUBIC FEET
OR
2,250.15 CUBIC YARDS

CUT AREA:
34,547.0 SQUARE FEET
OR
0.79 ACRES

AREA 2
1/24/2018

CUT VOLUMES:
48,456.4 CUBIC FEET
OR
1,794.68 CUBIC YARDS

CUT AREA:
23,153.0 SQUARE FEET
OR
0.53 ACRES

AREA 3
12/13/2017

CUT VOLUMES:
41,988.5 CUBIC FEET
OR
1,555.13 CUBIC YARDS

CUT AREA:
23,371.8 SQUARE FEET
OR
0.54 ACRES

AREA 4
12/13/2018

CUT VOLUMES:
1,657.9 CUBIC FEET
OR
51.41 CUBIC YARDS

CUT AREA:
836.3 SQUARE FEET
OR
0.02 ACRES

AREA 4
1/2/2018

CUT VOLUMES:
31,387.3 CUBIC FEET
OR
1,162.49 CUBIC YARDS

CUT AREA:
15,589.0 SQUARE FEET
OR
0.36 ACRES

AREA 4
1/9/2018

CUT VOLUMES:
19,177.9 CUBIC FEET
OR
710.29 CUBIC YARDS

CUT AREA:
10,295.1 SQUARE FEET
OR
0.24 ACRES

NOTES:

1.) A HORIZONTAL LAYER OF ORANGE SAFETY FENCE HAS BEEN INSTALLED AT AN AVERAGE DEPTH OF 24" BELOW GRADE IN THE AREA SHOWN. THE ORANGE FENCE INDICATES AREAS WHERE SOIL CONTAMINANTS HAVE BEEN DETECTED ABOVE THE SITE CLEANUP CRITERIA (ARSENIC>30 MG/KG, AND TOTAL CHROMIUM >63 MG/KG) AT DEPTHS GREATER THAN 24". TO MINIMIZE POTENTIAL EXPOSURE TO THESE SUBSTANCES, EXCAVATION BELOW THE ORANGE FENCE IS NOT RECOMMENDED WITHOUT USE OF PERSONAL PROTECTIVE EQUIPMENT. PER THE USEPA ORDER (CERC-03-2015-0262DC), CONTAMINATED SOIL AND GRAVEL MATERIAL WAS REMOVED FROM THE PROPERTY DOWN TO A DEPTH OF 24" (DECEMBER 2018) AND SOME CONTAMINATED SOILS REMAIN IN PLACE BELOW A DEPTH OF 24" UNDER THE ORANGE FENCE. A 24" LAYER OF CLEAN BACKFILL WAS PLACED OVER THE EXCAVATED AREA, INCLUDING THE AREA OVER THE ORANGE SAFETY FENCE, AND FILLED UP TO FINISHED GRADE.

2.) EXISTING TOPOGRAPHIC DATA IS NOT AVAILABLE FOR THE DIRT FLOOR OF THE ENCLOSED WAREHOUSE. THE AVERAGE DEPTH OF EXCAVATION INSIDE THE WAREHOUSE IS ESTIMATED TO BE 2'. BASED ON AN ASSUMED EXISTING FLOOR ELEVATION OF 36.2 AND THE AVERAGE OF THE SPOT ELEVATIONS TAKEN AT THE BOTTOM OF THE EXCAVATION.

