

Table 3 Area and Perimeter of Layout Areas

Layout Area	Area (SF)	Perimeter (LF)	No. Sidewall Samples @ 1/30 LF	No. Bottom Samples @ 1/900 SF
1	19,815	724	25	23
2	37,490	748	25	42
3	46190	996	34	52

Notes:

LF – linear feet
 No. - number
 SF – square feet

The number of compliance confirmation samples collected for each parameter in each layout area is listed in **Table 4** below. The number of confirmation samples satisfies the NJDEP requirements of at least one sample per 30 linear feet of sidewall and one sample per 900 SF of remedial area with the exception of antimony in sidewall samples collected in Layout Area 2. While there are two fewer antimony confirmation sidewall samples than the NJDEP requirement, in Layout Area 2 there are 49 more combined sidewall and pit bottom confirmation sample results for antimony than are required.

Table 4 Number of Confirmation Samples by Layout Area

Layout Area	No. Sidewall Samples @ 1/30 LF	No. Sidewall Results for Antimony	No. Sidewall Results for Cr ⁺⁶	No. Sidewall Results for Nickel	No. Sidewall Results for Thallium	No. Sidewall Results for Cr	No. Sidewall Results for Vanadium
1	25	32	35	32	32	33	32
2	25	23	25	25	25	26	25
3	34	40	104	41	41	41	41
Layout Area	No. Bottom Samples @ 1/900 SF	No. Bottom Results for Antimony	No. Bottom Results for Cr ⁺⁶	No. Bottom Results for Nickel	No. Bottom Results for Thallium	No. Bottom Results for Cr	No. Bottom Results for Vanadium
1	23	32	35	35	35	38	35
2	42	93	162	96	96	98	96
3	52	129	168	132	132	144	132

Notes:

Cr – total chromium
 Cr⁺⁶ – hexavalent chromium
 No. - number
 SF – square foot