

**Table 3-A**  
**Summary of Unit 3 Testing for Total Mercury in Soils**  
**Riverpark Subdivision, Dayton, Nevada**

0-1 fbg				1-2 fbg			
Lot Number	Total Mercury (mg/Kg)	Lot Number	Total Mercury (mg/Kg)	Lot Number	Total Mercury (mg/Kg)	Lot Number	Total Mercury (mg/Kg)
3-144-1	0.025	3-170-1	0.22	3-144-2	0.025	3-171-2	0.06
3-145-1	0.08	3-171-1	0.40	3-145-2	0.14	3-172-2	0.025
3-146-1	0.06	3-172-1	0.025	3-146-2	0.025	3-173-2	0.19
3-147-1	0.05	3-173-1	0.38	3-147-2	0.07	3-174-2	0.20
3-148-1	0.025	3-174-1	0.025	3-148-2	0.06	3-175-2	0.025
3-148-1(DUP)	0.05	3-175-1	0.08	3-149-2(F)	0.13	3-176-2	0.05
3-149-1(F)	0.05	3-176-1	0.06	3-149-2(B)	0.025	3-177-2	0.025
4-149-1(B)	0.025	3-177-1	0.10	3-150-2	0.13	3-178-2	0.025
3-150-1	0.41	3-178-1	0.22	3-151-2	0.025	3-179-2	0.025
3-151-1	0.26	3-179-1	0.08	3-152-2	0.23	3-180-2	0.025
3-152-1	0.95	3-180-1	0.025	3-153-2	0.08	3-181-2	0.025
3-153-1	0.27	3-181-1	0.025	3-154-2	0.18	3-182-2	0.025
3-154-1	0.86	3-182-1	0.025	3-155-2	0.42	3-183-2	0.025
3-155-1	0.28	3-183-1	0.025	3-156-2	0.11	3-184-2	0.025
3-156-1	0.42	3-184-1	0.025	3-157-2	0.05	3-185-2	0.025
3-157-1	0.27	3-185-1	0.025	3-158-2	0.27	3-186-2	0.025
3-158-1	1.20	3-186-1	0.025	3-159-2	0.025	3-187-2	0.025
3-159-1	0.27	3-187-1	0.025	3-160-2	0.09	3-188-2	0.025
3-160-1	0.17	3-188-1	0.025	3-161-2	0.34	3-189-2	0.025
3-161-1	0.07	3-189-1	0.025	3-162-2	0.12	3-190-2	0.06
3-162-1	0.025	3-190-1	0.06	3-163-2	0.025	3-191-2	0.025
3-163-1	0.025	3-191-1	2	3-164-2	0.025	3-192-2	0.2
3-164-1	0.11	3-192-1	0.025	3-165-2	0.025	3-193-2	0.09
3-165-1	0.63	3-193-1	0.025	3-166-2	0.08	3-194-2	0.025
3-166-1	0.07	3-194-1	1.4	3-167-2	0.025	3-195-2	0.025
3-167-1	0.025	3-195-1	0.12	3-168-2	0.17	3-196-2	0.025
3-168-1	0.22	3-196-1	0.05	3-169-2(F)	0.19	3-197-2	0.025
3-169-1(F)	0.06	3-197-1	0.025	3-169-2(B)	0.025	3-198-2	0.025
3-169-1(B)	0.025	3-198-1	0.07	3-170-2	0.45	3-199-2	0.75
		3-199-1	0.025				
		n=	59			n=	58
		Minimum value	0.025			Minimum value	0.025
		Maximum value	2.0			Maximum value	0.8
		Mean value	0.21			Mean value	0.10
		Median value	0.06			Median value	0.025

- Notes: 1. Values below the 0.05mg/Kg detection limit are reported here as ½ that value.  
2. "F" and "B" denote the front and back of those lots where samples were taken at the 1- and 2-foot levels at both sample locations for quality control purposes.  
3. "DUP" denotes a duplicate sample selected at random by the laboratory to validate sub sample collection accuracy.



