

# Total Annual Water Consumption 4 Person Residence Vs. 800TPH Crusher

Family of 4 residence



400 GPD (4-Individual)  
Based on 24 hr. USGS survey research

16.667  
GPH

400 GPD  
0.0012276  
AFPD

146,003 GPY  
0.4480 AFPY

800 TPH Plant



32,000  
GPH

768,000 GPD  
2.35 AFPD  
(24Hr)

280,320,000 GPY  
860.273 AFPY

40/50 GPT Aggregate  
Processed  
Based on 13.333TPMin. Using  
3GPM for dust control (crusher  
only)

Could  
supply  
1,920  
Homes

Dust control by water varies from 1-5 GPM by source Aggregate engineering plant plan & climatic cond. Determine total usage and may vary from data presented