

Attachment A

Comparison of Exposure at Camp Longhorn with a typical elementary school

Exposure of Children at Camp Longhorn

1st Term (14 days) 588 children, 24 hours per day: total hours exposed 197,568

2nd Term (21 days) 507 children, 24 hours per day: total hours exposed 255,528

3rd Term (21 days) 569 children, 24 hours per day: total hours exposed 286,776

4th Term (14 days) 500 children, 24 hours per day: total hours exposed 168,000

Total hours of childhood exposure in one year: 907,872 hours

Note: Camp Longhorn has open cabins with no filtering or HVAC system. Also last year 1,134 children or their parents reported some longstanding respiratory issue.

Exposure of Children at Typical Elementary School

500 children, 6 hours per day, 5 days a week, 36 weeks a year.: total hours exposure in one year 540,000

Note: that most if not all elementary schools have HVAC systems that filter the air and the children are outside at most an hour per day.