| Pile name | Volume (cu/yds) | Start date | PFRP date | End date | Hours monitoring | Hours Turning | Hours Building or Moving pile | Hours other (troubleshooting loggers) | Total human labor hours | Total Tractor hours | Person Labor hours/yd | Tractor Labor hours/yd | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ASP1 | 66 | 5/1 | 5/20* | 6/17 | 0 | 0 | 8 | 1 | 8 | 8 | 0.12 | 0.12 | | | |
| TW1 | 80 | 5/15 | **N/A** | 6/17 | 1 | 2.5 | 8.5 | 1 | 12 | 11 | 0.15 | 0.14 | | | |
| ASP2 | 64 | 6/28 | 7/3 | 9/8 | 1.25 | 0 | 10.5 | 2 | 11.75 | 10.5 | 0.18 | 0.16 | | | |
| TW2 | 63 | 7/17 | **N/A** | 9/8 | 1.25 | 0.5 | 7 | 2 | 8.75 | 7.5 | 0.14 | 0.12 | | | |
| | | | | | | | | | | | | | | | |
| **Notes:** | | | | | | | | | | | | | | | |
| Neither TW pile met PFRP temps- TW1 temps dropped below 131F between turnings; TW2 was only turned once | | | | | | | | | | | | | | | |
| ASP piles have different PFRP standards, easier to meet because shorter window of time and no turning required. Also seemed to show higher consistent temps. | | | | | | | | | | | | | | | |
| One reason why TW hours are not substantially higher than ASP hours is that EP did not turn the piles frequently. In the case of TW1 the pile was turned 3 times, but failed to maintain temps between turnings. | | | | | | | | | | | | | | | |
| In the case of TW2, the pile was only turned once | | | | | | | | | | | | | | | |
| Hours spent troubleshooting loggers was noted but not included in the final labor hours/pile equation, since that is assumed to not be a consistent factor in composting operations | | | | | | | | | | | | | | | |