**The following is a summary of 12 Audits performed by the Michigan Infrastructure and Transportation Association (MITA) of its members. Numbers in the columns represent the number of responses. Blanks indicated a non-response or an N/A. Red text indicates written information provided by the auditor.**

**Protecting Underground Facilities**

**Field Audit of Excavation Worksites**

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| --- | --- | --- | --- |
| Date of Audit | 8/29/11 to 9/29/11 | | |
| Name of Excavation Company |  | | |
| Location of Job Site |  | | |
| Type of Job | Excavation, boring, bridge repair, landscaping, storm drain installation and sewer installation | | |
| Auditors Name and Phone # | Pat Brown 517-347-8336 | | |
| Locate Underground Facilities | | Yes | No |
| Did a representative of the excavating contractor’s company contact Miss Dig and request a locate ticket? | | 12 |  |
| Did the excavator designate a competent person at the job site to keep record at all times of the ticket number that was issued for this job? | | 12 |  |
| Ticket Number: | | | |
| Is this a Project Ticket? | | 8 | 4 |
| Is the location of the excavation accurately described on the ticket? | | 12 |  |
| Is the start date accurate? | | 12 |  |
| Does each contractor on the job site have their own ticket number? | | 12 |  |
| If necessary, did the excavator arrange to meet with the locator? | | 12 |  |
| Were underground facilities marked prior to the start date? | | 12 |  |
| List the owners of facilities that did not provide locating within the required three business days prior to the start date: | | | |
| Have all owners of buried facilities that are not MISS DIG Members been contacted directly. | | 1 | 1 |
| Has the area of excavation been visually inspected for any indications of buried facilities, and have all discrepancies between the physical observations, all underground facility records and the locate marks been addressed? | | 10 |  |
| Excavation | | Yes | No |
| Did the excavator hand expose all underground facilities from the surface down to the facility in advance of using power equipment? | | 12 |  |
| Did the excavator hand expose the facilities far enough in advance of excavation so that any additional assistance needed in locating underground facilities did not delay the start of the job? | | 12 |  |
| Did the excavator perform hand exposing at sufficient intervals to confirm the horizontal location and alignment of all underground facilities? | | 12 |  |
| If the excavator was unable to determine the precise location of an underground facility by hand exposing, did the excavator contact the owner of the facility through Miss Dig and request additional assistance? | | 3 |  |

|  |  |  |
| --- | --- | --- |
| Excavation (Continued) | Yes | No |
| Did the excavator conduct a review of the location of all underground facilities with all job site personnel? | 11 |  |
| Did the excavator adequately support all exposed facilities to prevent damage? | 9 |  |
| Does the excavator know what to do if contact with an underground facility results in damage to the facility? | 12 |  |
| Before backfilling, did the excavator inspect exposed facilities for any damage to the coating of the facilities including nicks, dents, gouges, cuts, scrapes or scratches and report to the utility company so proper repairs could be made? | 8 |  |
| Did the excavator make an effort to maintain the marks or record locations to avoid unnecessary restaking? | 12 |  |
| If locator lines and flags became obliterated or faded due to time and weather, did the excavator call Miss Dig for a new ticket until no longer required for safe excavation? | 3 |  |
| If additional staking was requested, did the utility companies respond to the request in a timely manner? | 3 |  |
| If excavation continued beyond the life of the ticket, did the excavator call for a new ticket? |  |  |
| Ticket Number: | | |
| Damage of Underground Facilities | Yes | No |
| Have all employees of the excavator present on the job site had training in the practice of excavating around exposed underground facilities? | 12 |  |
| Did damage to underground facilities occur on this job site? | 2 | 10 |
| Please describe the damage to underground facilities that occurred on this job site:  Unmarked AT&T line  Abandoned AT&T Line | | |
| If there was damage, did the excavator adhere to all safety and reporting practices? | 5 |  |
| Did the excavator designate a competent person at the job site to have access to the names and phone numbers of all facility owners and Miss Dig? | 10 |  |
| Was this damage incident reported to Miss Dig through the Damage Information Reporting Tool (DIRT) System.  ***If this damage was not reported, a DIRT report can be initiated at www.missdig.org*** |  | 1 |
| Please provide any additional comments or information that may be helpful in assessing this excavation job site:  The staker advised that lines had been replaced by fiber.  Complimented staking  Damaged was worked out with staker and contact with AT&T | | |