| Farmer initials | Select? | Comment | DCB new site ID | JM&DC IDs | Outfall diam. (in.) | Outfall position | Area drained (acre) | Distance from outlet to top of bank (feet) | Distance from outlet to edge of crops (feet) | Nominal spacing (feet) | Year installed | Surface inlet type | Crop | Soil series |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| JB | Yes |  | JBT01 | 8 | 6 | will surcharge | ? | 6 | 25 | ? | ? | None visible | Silage corn | ? |
| JB | Yes |  | JBT02 | 7 | 4 | underwater | ? | 25 | 25+ | ? | ? | None visible | Silage corn | ? |
| JB | No | near bridge | JBT03 | 6 | 4 | will surcharge | ? | 8 | 50 | ? | ? | None visible | Silage corn | ? |
| JB | Yes | edge of woods | JBT04 | 14 | 4 | will surcharge | ? | 14 | 26 | ? | ? | None visible | Silage corn | ? |
| MM | Yes | mostly outside watershed | JBT05 | 4 | 8 | will surcharge | 100 | 10 | 25 | ?tight | ? | None visible | Silage corn | ? |
| MM | Yes | 3 standpipes; significant erosion (gulley) | JBT06 | 5 | 12 | will surcharge | 100 | NA (erosion, pipe exposed) | 30 | ? | ? | 3 visible standpipes | Silage corn | ? |
| JP | Yes | Tile exposed ~6’ | JBT07 | 3 | 4 | will surcharge | 30 | 10 | 20 | ? | ? | ? | Silage corn | ? |
| JP | No | Intended for roof runoff | JBT08 | ? | 8 | ? | ? | ? | ? | 40 | ? | Rock inlet for barn roof runoff | Silage corn | ? |
| JP | No | Have not located—hostile neighbor problem | JBT09 | ? | 4 | will surcharge | ? | ? | ? | 40 | 2012 | ? | Silage corn | ? |
| JP | No | Near USGS gage | JBT10 | 1 | 6 | Free flow | 100 | ? | ? | 40 | 2010 | Large rock inlet | Alfalfa hay (2015) | ? |
| JP | Yes | Standpipe near outlet; total depth=60”, pipe=18” off bottom | JBT11 | 11 | 8 | will surcharge | 50-60 | 9 | 20 | 40 | 2011 | None visible | Alfalfa hay | ? |
| JP | No | On neighbor’s property | JBT12 | 2 | 6 | ? | ? | ? | ? | ? | ? | None visible | Alfalfa hay | ? |
| RM | Yes | Confirm standpipe #1 does not flow to outlet | JBT13 | 10 | 6 | will surcharge | ~20 | 10 | 25 | ? | 2013 | None visible | Silage corn | ? |
| RM | Yes | Confirm standpipe #1 does not flow to outlet | JBT14 | ? | 8 | will surcharge | ~ 37 | 16 | 35 | 40 | 2013 | None visible | Silage corn | ? |
| AL | No | Permission not granted | JBT15 | No | 6 | will surcharge | ? | ? | ? | 25 | 2016 | None visible | Silage corn | ? |
|  | Yes | Cropped to edge of bank | JBT16 | 9 | 4 | ? | 6 | 7 | 7 | ? | ? | ? | ? | ? |
| DB | No | Could not find | JBT17 | ? | 4 | ? | ? | ? | ? | dendritic | ? | ? | ? | ? |
| BR | Yes |  | JBT18 | 12 | 6 | will surcharge | 8 | 16 | 22 | ? | 2006 | ? | Hay (clover) | ? |
| BR | Yes |  | JBT19 | 13 | 6 | will surcharge | 15 | 15 | 23 | ? | 2006 | ? | Hay (clover) | ? |
| BR | No | no outlet (standpipe) | JBT20 | ? | ? | ? | ? | NA (no bank) | 35 | ? | 2006 | ? | Hay (clover) | ? |

JBT01



JBT02



JBT05

Drains west to lake

JBT06



JBT10

* rock trench inlet
* permanent alfalfa
* field levelled
* fertilizer mix applied at 200 lb./A after 2 of the 3 cuts per year
* 1 Ton of mix =300 lb. ammonium sulfate, 1500 lb muriate of potash, 200 lb. of 14% boron



JBT11



JBT15

Tile drain JBT15 drains a field in permanent corn production. The tile was installed in the spring of 2016 and consists of 4-inch diameter lines running the length of the field on approximately 25-foot spacing, connected to a 6-inch diameter main on the western edge of the field. The approximate depth of the drain laterals is X feet. The field was laser leveled in preparation for tiling. It had previously consisted of six beds separated by ditches running the length of the field. The position of the outlet suggests it will become submerged or surcharged frequently. The outlet was trickling and not surcharged when observed on June 14, 2016. The outlet is easily accessible from a paved, public road.

