

**Doylestown Township Municipal Authority (DTMA)**  
**Update on Actions being taken regarding the Cross Keys Well Contamination**

Upon notification from US EPA establishing a new health advisory allowance of 0.070 parts per trillion (ppt), the DTMA immediately closed the public well at Cross Key. Keep in mind the PFCs are still an unregulated contaminant as seen in the eyes of our Permittor (DEP). Further actions taken by the DTMA:

1. The DTMA at their June 16, 2016 meeting announced staff would sample and test for PFCs at their five public wells located within the one mile cone of influence of the Cross Keys Well and would test all other authority public wells, outside the one mile cone of influence, every six months in order to assure its water customers have a safe water supply.
2. The DTMA also announced they are considering establishing a new source of supply for the Cross Keys area and are actively searching for a location to extend a water main to the Cross Keys area in order to assure its customers a safe water supply is being served.

**UPDATE: August 29, 2016**

On July 12, 2016, water samples were taken for Perfluorinated Compounds (PFC's) at two of DTMA's well sites that are in the 1 mile cone of influence of the Cross Keys Well. The sample results as follows:

WELL	PFOA	PFOS	Combined Total
# 106	6 ppt	4 ppt	10 ppt
# 107	10 ppt	7 ppt	17 ppt

The sample results are well below the Health Advisory Level of 70 ppt.

Wells # 106 & # 107 will be sampled each quarter with the next round of sampling scheduled for October, 2016. DTMA's remaining wells will be sampled for PFC's on a semi-annual basis with the next round scheduled for September of 2016. When samples results are received, another update will be posted.

Questions concerning the DTMA and public well in Cross Keys can be referred to Scott Miele, Water Superintendent for the DTMA at 215-348-9915 or by email at [Smiele@doylestownpa.org](mailto:Smiele@doylestownpa.org).