

CASE STUDY: Fake Pee vs. Real Pee

TO OBSERVE OR NOT TO OBSERVE: URINE DRUG TESTING

FAKE (SYNTHETIC) URINE VS. HUMAN URINE



What is FAKE Urine???

Fake (Synthetic) Urine is sold in many head shops, smoke shops, specialty stores and on the internet. This "urine" is designed to defeat drug testing and does so with a chemical structure similar to that of human urine. There are three parameters that are commonly used to determine the validity of a urine specimen: specific gravity, creatinine and Ph. These products are designed to pass lab scrutiny and do so with relative ease.

The following results are both examples of negative urine drug tests. HOWEVER, one of the subjects **CHEATED** throughout the course of his testing for parenting time. His testing was NOT required to be OBSERVED, by either his attorneys or by opposing counsel. In order to ensure the integrity of urine drug testing around parenting time, it is CRITICAL that you request OBSERVED URINE DRUG TESTING.

Result	Creatinine	
Normal	164.2	These results are REAL . This individual tests two times per week and comes in roughly the same time every day after work. Despite his predictable testing schedule, his hydration status is always inconsistent and is based directly on his fluid/ protein intake over the normal course of the day. This subject is DIRECTLY OBSERVED during his urine test to ensure the integrity of the specimen. When considering best practices, testing that is not observed should be considered suspect and should not have a legitimate place in the court record.
Normal	215.5	
Normal	350.2	
Normal	196.4	
Normal	133.4	
Normal	220.1	
Normal	132.3	
Normal	194.3	
Normal	165.3	
Normal	161.6	
Normal	177.9	
Normal	114.6	
Normal	138.0	
Normal	356.6	
Normal	198.4	

Result	Creatinine	
Normal	57.9	These results are the FAKE . Subjects testing on a random schedule should be expected to have varying levels of creatinine in their urine. Creatinine is a direct reflection on the hydration status of an individual, therefore, individuals testing on a regular basis, should have fluctuating levels between testing periods. As you can see here, despite testing on different days of the week, at different times of the day, the creatinine levels have very little differences. The consistency of these creatinine levels should be suspect.
Normal	52.1	
Normal	57.7	
Normal	55.1	
Normal	55.9	
Normal	67.4	
Normal	60.3	
Normal	57.8	
Normal	57.7	
Normal	57.6	
Normal	53.2	
Normal	67.7	
Normal	68.3	
Normal	72.2	
Normal	60.1	