

**THE KEY TO DETERRING DRUG USE AND CATCHING USERS IS A RANDOM TESTING PROGRAM THAT USES DIFFERENT SPECIMENS. THIS CREATES A DETECTION WINDOW THAT WILL NOT BE KNOWN BY THE DONOR.**

TYPE OF SPECIMEN	DETECTION WINDOW	PROS AND CONS
ORAL FLUID	2 TO 24 HOURS	<p><b>PROS</b></p> <ul style="list-style-type: none"> <li>• Very difficult to adulterate</li> <li>• Each collection is done under direct observation</li> <li>• Facility accommodations for the specimen collections is easy</li> <li>• Excellent for immediate post-incident, post-accident or reasonable suspicion testing, especially if operations are in rural or offshore locations or for after-hours situations</li> </ul> <p><b>CONS</b></p> <ul style="list-style-type: none"> <li>• More expensive than urine testing, though less expensive than hair or nail testing</li> <li>• Detection period is short</li> </ul>
URINE	1 - 3 DAYS	<p><b>PROS</b></p> <ul style="list-style-type: none"> <li>• Instant results available</li> <li>• Most affordable</li> <li>• Adulterant/Dilution testing available</li> <li>• Most common method of testing</li> </ul> <p><b>CONS</b></p> <ul style="list-style-type: none"> <li>• Most common sample donors attempt to adulterate</li> <li>• Must have same gender collectors available for direct observation</li> <li>• Possible additional collection service fees if individuals are unable to provide a specimen immediately; possible wait time</li> <li>• Must have facilities to accommodate proper urine collection protocols</li> </ul>
HAIR	½" OF HAIR = 30 DAYS 90 DAYS IS STANDARD	<p><b>PROS</b></p> <ul style="list-style-type: none"> <li>• Very difficult to adulterate</li> <li>• Each collection is done under direct observation</li> <li>• Longer use/abuse history reflected</li> <li>• Collections are easy</li> <li>• Facility accommodations for the specimen collections is easy</li> <li>• Hair testing detects more drug users than urine tests</li> </ul> <p><b>CONS</b></p> <ul style="list-style-type: none"> <li>• More expensive than urine testing</li> <li>• Small amount of hair will be cut from each donor's head</li> <li>• Single/ Occasional drug usage difficult to detect</li> <li>• Drug ingestion in previous 1 to 2 weeks will not be detected</li> </ul>
NAILS (FINGERNAILS/TOENAILS)	4 - 6 MONTHS	<p><b>PROS</b></p> <ul style="list-style-type: none"> <li>• Very difficult to adulterate</li> <li>• Each collection is done under direct observation</li> <li>• Longer use/abuse history reflected</li> <li>• Less frequent testing due to the detection time covered</li> <li>• Facility accommodations for the specimen is easy</li> <li>• Alternative specimen to body hair, in the event there is not enough hair available for collection</li> </ul> <p><b>CONS</b></p> <ul style="list-style-type: none"> <li>• More expensive than urine testing</li> <li>• Ten (10) nails will be clipped and their surfaces filed</li> <li>• Nails take 10 - 14 days to grow out from nail bed from time of ingestion</li> </ul>

Average detection period dependent on type of drug, frequency of use, concentration, individual metabolism and other factors