

LABORATORY REPORT

NATIONAL LABS 3948 TRUST WAY

HAYWARD, CA 94545 Ph.: (800) 800-6060

Report Status: Final

Patient Name: Handel, Susan Accession: 1702220029 Patient ID: 03151949SH **Collect Date:** 02/02/2017 **Receive Date:** 02/22/2017 DOB, Age, Sex: 3/15/1949 67 Female Client: (1028) Lags Spine and Sportscare **Tested Date:** 02/25/2017 Requested By: Beth Brown (1184958837) Release Date: 02/25/2017

Medications: Norco, Tramadol, Gabapentin, Lidocaine, Voltaren, Xanax, Robaxin, Levothyroxine, Acyclovir, Ventlafaxine

REPORT SUMMARY

UNEXPECTED: Inconsistent Results Based on Patient's Declared Medications			
Specimen ID	1702220029		
Collection Date	2/2/2017		
ETHYL GLUCURONIDE (EIA)	>2000		
Hydrocodone	Negative		
Noroxycodone	>2000		
Oxycodone	>2000		
Oxymorphone	322.2		

EXPECTED: Consistent Results of Declared Medications & Metabolites			
Specimen ID	1702220029		
Collection Date	2/2/2017		
alpha-hydroxyalprazolam	5.94		
Alprazolam	9.47		
Gabapentin	193.0		
Tramadol HCL	383.4		

SPECIMEN VALIDITY RESULTS					
Urine - Creatinine (mg/dL)	118	Normal	80-200		
Urine - Oxidants (ug/mL)	0	Normal	0-200		
Urine - PH Level	5.8	Normal	4.7-7.8		
Urine - Specific Gravity Level	1.013	Normal	1.003-1.035		

REPORT DETAILS

Test Name	Result (ng/ml)	Positive/Negative	Cutoff	Outcome	
Amphetamine					
Amphetamine		Negative	<20	Consistent	
Methylphenidate		Negative	<50	Consistent	
Norpseudoephedrine		Negative	<10	Consistent	
Ritalinic Acid		Negative	<50	Consistent	
Benzodiazepines					
7-Aminoclonazepam		Negative	<4	Consistent	



LABORATORY REPORT

NATIONAL LABS 3948 TRUST WAY

3948 TRUST WAY HAYWARD, CA 94545 Ph.: (800) 800-6060

Report Status: Final

 Patient Name:
 Handel, Susan
 Accession:
 1702220029

 Patient ID:
 03151949SH
 Collect Date:
 02/02/2017

 DOB, Age, Sex:
 3/15/1949 67 Female
 Receive Date:
 02/22/2017

 Client:
 (1028) Lags Spine and Sportscare
 Tested Date:
 02/25/2017

 Requested By:
 Beth Brown (1184958837)
 Release Date:
 02/25/2017

Medications: Norco, Tramadol, Gabapentin, Lidocaine, Voltaren, Xanax, Robaxin, Levothyroxine, Acyclovir, Ventlafaxine

REPORT DETAILS

Test Name	Result (ng/ml)	Positive/Negative	Cutoff	Outcome
alpha-hydroxyalprazolam	5.94	Positive	<5	Consistent
Consistent because alpha-hydroxyalprazolam is a me	tabolite of Xanax			
Alprazolam	9.47	Positive	<4	Consistent
Clonazepam		Negative	<10	Consistent
Diazepam		Negative	<5	Consistent
Flurazepam		Negative	<0.5	Consistent
Lorazepam		Negative	<10	Consistent
Meprobamate		Negative	<50	Consistent
Nordiazepam		Negative	<5	Consistent
Oxazepam		Negative	<5	Consistent
Temazepam		Negative	<5	Consistent
Neuromodulatory				<u> </u>
Carisoprodol		Negative	<20	Consistent
Gabapentin	193.0	Positive	<50	Consistent
Opiates and Semisynthetic Opioids	<u>'</u>	<u>'</u>		
Codeine		Negative	<50	Consistent
Hydrocodone		Negative	<50	INCONSISTENT
Inconsistent with declared drug Norco				•
Hydromorphone		Negative	<50	Consistent
Morphine		Negative	<50	Consistent
Norhydrocodone		Negative	<10	Consistent
Noroxycodone	>2000	Positive	<10	INCONSISTENT
Inconsistent: Please note Noroxycodone is a metabo	ite of Oxycodone.	<u> </u>		•
Oxycodone	>2000	Positive	<10	INCONSISTENT
Oxymorphone	322.2	Positive	<25	INCONSISTENT
Inconsistent: Please note Oxymorphone is also a mer	abolite of Oxycodone.	<u> </u>		·
Synthetic Opioids				
Buprenorphine Glucuronide		Negative	<10	Consistent
Buprenorphine		Negative	<10	Consistent
EDDP Percholate: Methadone Metabolite		Negative	<25	Consistent
Fentanyl		Negative	<2	Consistent
Meperidine		Negative	<10	Consistent
Methadone		Negative	<25	Consistent
Naloxone		Negative	<10	Consistent
Naltrexone		Negative	<20	Consistent



LABORATORY REPORT

NATIONAL LABS 3948 TRUST WAY

HAYWARD, CA 94545 Ph.: (800) 800-6060

Report Status: Final

 Patient Name:
 Handel, Susan
 Accession:
 1702220029

 Patient ID:
 03151949SH
 Collect Date:
 02/02/2017

 DOB, Age, Sex:
 3/15/1949 67 Female
 Receive Date:
 02/22/2017

 Client:
 (1028) Lags Spine and Sportscare
 Tested Date:
 02/25/2017

 Requested By:
 Beth Brown (1184958837)
 Release Date:
 02/25/2017

Medications: Norco, Tramadol, Gabapentin, Lidocaine, Voltaren, Xanax, Robaxin, Levothyroxine, Acyclovir, Ventlafaxine

REPORT DETAILS

Test Name	Result (ng/ml)	Positive/Negative	Cutoff	Outcome
Norbuprenorphine		Negative	<30	Consistent
Normeperidine		Negative	<10	Consistent
Norbuprenorphine Glucuronide		Negative	<4	Consistent
Norfentanyl oxalate		Negative	<5	Consistent
Propoxyphene		Negative	<62.5	Consistent
Tapentadol		Negative	<20	Consistent
Tramadol HCL	383.4	Positive	<20	Consistent
Substances of Abuse				•
6-MAM: Heroin Metabolite		Negative	<10	Consistent
Benzoylecgonine: Metabolite of Cocaine		Negative	<50	Consistent
ETHYL GLUCURONIDE (EIA)	>2000	Positive	<500	INCONSISTENT
JWH-018 pentanoic		Negative	<5	Consistent
JWH-073 Butanoic		Negative	<5	Consistent
JWH-073 hydroxybutyl		Negative	<5	Consistent
Methylenedioxyamphetamine (MDA)		Negative	<100	Consistent
Methylenedioxyethylamphetamine (MDEA)		Negative	<100	Consistent
Methylenedioxymethamphetamine (MDMA)		Negative	<100	Consistent
Mephedrone		Negative	<10	Consistent
Methamphetamine		Negative	<100	Consistent
PCP (Phencyclidine) (EIA)		Negative	<25	Consistent
THC-COOH Glucuronide		Negative	<20	Consistent
11 Carboxy THC		Negative	<10	Consistent
/alidity Tests EIA				
Urine - Creatinine (mg/dL)	118	Normal	80-200	
Urine - Oxidants (ug/mL)	0	Normal	0-200	
Urine - PH Level	5.8	Normal	4.7-7.8	
Urine - Specific Gravity Level	1.013	Normal	1.003-1.035	

^{***} Comments: Specimens received more than 3 days post collection may be compromised and not reflect actual concentration. This may limit detection of low levels. This test is not approved by the FDA for the treatment, diagnosis, or prevention, of any medical condition. It is performed for information and is intended for educational and research purposes only. Only a physician familiar with a Patient() 's individual medical history can make medical judgments and give that patient specific medical advice. results are not intended to be a substitute for consultation with a licensed health care provider.

False positive and false negative test results do occur. A licensed health care provider must provide any interpretation or recommendation for treatment based upon test results. The results are not for use as evidence in civil or criminal cases. Specimens are not obtained under the guidelines required for secure collection and, therefore, cannot be used for employment purposes. The results are based upon the method used for testing and the sensitivity of that method. A negative result indicates that the drugs tested for were not detected at the sensitivity level used. Positive results may be possible with the same or subsequent specimens if testing is performed using a greater degree of sensitivity. Other factors that may affect the results include the type of drug; the amount, duration and time of last drug use; the body type and weight of the individual being testing; and, in the case of urine drug screens, the concentration, acidity, or alkalinity of the urine.