Job Analysis Form ALTERNATE FORMAT AVAILABLE

JOB TITLE Truck Driver II

DOT TITLE Truck Driver-Heavy

DEPARTMENT Transportation

DIVISION Roads

DOT NUMBER 905.663-014

JOB CLASSIFICATION Truck Driver II

OF POSITIONS IN THE DEPARTMENT WITH THIS JOB TITLE 47

CONTACT'S NAME & TITLE Steve Pasztor, Supervisor II

CONTACT'S PHONE 206-296-8176

ADDRESS OF WORKSITE

155 Monroe Avenue North Renton, WA 98056-3819

VRC NAME Kyle Pletz

DATE COMPLETED 8/27/03

VRC NAME Jeff Casem

DATE REVISED 9/11/09

WORK HOURS

8 hours per day five days per week, 7:00am-3:30pm during winter months. 10 hours per day Monday through Thursday 6:00am-4:30pm during summer months.

OVERTIME (Note: Overtime requirements may change at the employer's discretion) Required on an emergency basis for snow and ice removal. Overtime may also be present (optional) in accordance with special projects. Overtime varies from approximately 40-300 hours per year, based upon weather conditions.

JOB DESCRIPTION

Safe and efficient operation of vehicles with a minimum load capacity ranging from 0 to 18 yards. The incumbent drives dump trucks with pony or flatbed trailers to move equipment as well as multiple other pieces of equipment such as, but not limited to, a patch truck or vactor truck.

ESSENTIAL ABILITIES FOR ALL KING COUNTY JOB CLASSIFICATIONS

- 1. Ability to demonstrate predictable, reliable, and timely attendance.
- 2. Ability to follow written and verbal directions and to complete assigned tasks on schedule.
- 3. Ability to read, write & communicate in English and understand basic math.
- 4. Ability to learn from directions, observations, and mistakes, and apply procedures using good judgment.
- 5. Ability to work independently or part of a team; ability to interact appropriately with others.
- 6. Ability to work with supervision, receiving instructions/feedback, coaching/counseling and/or action/discipline.



JOB SPECIFIC REQUIREMENTS

Knowledge of King County construction standards, equipment and materials as well as the County road system and County equipment and trailer capacities. Must have knowledge of inclement weather policies and procedures and how to secure loads as well as equipment, materials, methods and techniques used to construct, maintain and repair County infrastructure. Must have knowledge of driving laws and road-building materials. Must possess communications skills (oral and written) and defensive driving skills as well as heavy truck driving skills and skill in operating various equipment. Must have skill in maneuvering large trucks in inclement weather and in high-density traffic. Must possess a valid Washington State Driver's License. Must possess a valid Commercial Driver's License class A with air brake endorsement as well as a medical card and flagging card. Must possess a hazardous materials endorsement (some positions). Must have knowledge of traffic control.

ESSENTIAL FUNCTIONS

- 1. Perform a safety inspection of the vehicle and its systems.
- 2. Drive a truck with trailer for moving equipment and materials to and from work sites.
- 3. Drive a truck to transport asphalt, sand, gravel and other materials.
- 4. Drive and spread gravel, salt, sand, oil, asphalt and other materials used for road-building and maintenance.
- 5. Drive a snowplow, vactor truck, patch truck or spray truck.

NON-ESSENTIAL FUNCTIONS

- 1. Flagging.
- 2. Using a chainsaw to remove fallen trees blocking roads.

PERSONAL PROTECTIVE EQUIPMENT USED

Safety vest, head protection, ear protections, gloves, chaps and eye protection.

OTHER TOOLS & EQUIPMENT USED

Chainsaw, dump truck, 5-10 yard vactor trucks, patch truck, various hoists, flagging paddle, spray truck, shovel, tire chains, sand, salt, hand sprayers, diesel fuel, various machinery fluids such as oil, forklift, two-way radio, various hand tools, water truck, snow removal equipment, pickup, daily time cards, maintenance reports, inspection reports, work orders, scale cards and computerized scale system.

PHYSICAL DEMANDS AS JOB IS TYPICALLY PERFORMED

Continuously = occurs 66-100% of the time Frequently = occurs 33-66% of the time Occasionally = occurs 1-33% of the time Rarely = may occur less than 1% of the time Never = does not ever occur (such demands are not listed)

Highly Repetitive = Repeating the same motion every few seconds with little or no variation for more than two hours total per day.

KING COUNTY JOB ANALYSIS COMPLETED ON: 4/13/05

JOB TITLE: Truck Driver II

EMPLOYEE:

VRC: Kyle Pletz

Standing

Health Care Provider initials if restricted Occasionally on cement, asphalt, concrete, dirt and uneven surfaces for up to 5 minutes at a time for up to 1 hour total in a work shift. Most commonly occurs while flagging and conversing with co-workers as well as when waiting for operator signal to bring load over and waiting for other trucks to be loaded.

Walking

Occasionally on cement, asphalt, concrete, dirt and uneven surfaces for distances up to 500 feet for up to 5 minutes at a time for up to 1 hour total in a work shift. Most commonly occurs while walking between the work sites and the various County vehicles as well as when performing truck inspections.

Sitting

Health Care Provider initials if restricted_ Continuously on an automobile seat for up to 2.5 hours at a time for up to 7 hours total in a work shift. Most commonly occurs while driving various trucks. The employee can get out of the truck, at some King County locations, when loading to reduce sitting. The employee sits for extended durations (up to 12 hours in a shift) when performing snow removal and paving duties.

Climbing stairs

Rare for up to 5 seconds at a time while climbing up to 5 steps for up to 1 minute total in a work shift. Most commonly occurs while entering and exiting various County facilities such as scale houses.

Climbing

Rare on various vehicles to heights of up to 8 feet for up to 5 seconds at a time for up to 1 minute total in a work shift. Most commonly occurs while entering and exiting various County trucks and securing loads. The employee also climbs in order to clear mud and debris off the sides of equipment, cleaning the rails, trimming overhanging brush and cleaning our the bed. The employee may also need to climb on top of snow removal equipment on a rare occasion.

Balancing

Health Care Provider initials if restricted_ Occasionally at heights of up to 6 feet for up to 5 minutes at a time for up to 1 hour total in a work shift. Most commonly occurs while climbing on trucks and traversing uneven ground. During snow removal duties the employee may need to clean the screen on the sander which may require balancing for up to 1 hour at a time for up to 3 hours total in s shift.

Bending neck up

Health Care Provider initials if restricted_

Occasionally for up to 1 minute at a time for up to 20 minutes total in a work shift. Most commonly occurs while spreading/loading rock, cleaning rails, manipulating tarps, securing loads, looking for overhead wires and performing safely inspections.

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Health Care Provider initials if restricted_

Health Care Provider initials if restricted

Health Care Provider initials if restricted

Bending neck down

Health Care Provider initials if restricted_

Frequently for up to 5 minutes at a time for up to 3 hours total in a work shift. Most commonly occurs while performing gurney inspections, getting out of the cab, reading gauges, talking to persons outside truck window, performing safety inspections and signing work tickets.

Bending/Stooping

Occasionally on cement, asphalt, concrete, dirt and uneven surfaces for up to 5 seconds at a time for up to 10 minutes total in a work shift. Most commonly occurs while securing loads, performing truck inspections, manipulating chains and binders, opening the vactor truck catch basin lid, loading and unloading equipment and manipulating tarps. The employee can reduce bending/stooping by alternating with kneeling or crouching as needed.

Kneeling

Health Care Provider initials if restricted_

Health Care Provider initials if restricted

Occasionally on cement, asphalt, concrete, dirt and uneven surfaces for up to 5-10 minutes at a time for up to 10 minutes total in a work shift. Most commonly occurs while securing loads. performing truck inspections, installing/removing tire chains, adjusting/checking tire pressure, manipulating chains and binders, opening the vactor truck catch basin lid, loading and unloading equipment and manipulating tarps. The employee can reduce kneeling by alternating with bending/stooping or crouching as needed.

Squatting

Health Care Provider initials if restricted

Occasionally on cement, asphalt, concrete, dirt and uneven surfaces for up to 5-10 minutes at a time for up to 10 minutes total in a work shift. Most commonly occurs while securing loads, performing truck inspections, installing/removing tire chains, adjusting/checking tire pressure, manipulating chains and binders, opening the vactor truck catch basin lid, loading and unloading equipment and manipulating tarps. The employee can reduce crouching by alternating with kneeling or bending/stooping as needed.

Operating Controls with Feet

Health Care Provider initials if restricted Continuously for up to 2.5 hours at a time for up to 7 hours total in a work shift. Most commonly occurs while driving various County trucks with manual and automatic transmissions. The employee can get out of the truck, at some King County locations, when loading to reduce operating controls with feet. The employee operates controls with feet for extended durations (up to 12 hours in a shift) when performing snow removal and paving duties.

Reaching above shoulder height

Health Care Provider initials if restricted

Occasionally for up to 1 minute at a time for up to 15 minutes total in a work shift while climbing in and out of various County vehicles, securing loads and manipulating tarps.

Reaching at waist to shoulder height

Health Care Provider initials if restricted Continuously for up to 2.5 hours at a time for up to 7 hours total in a work shift. Most commonly occurs while driving various County trucks with manual and automatic transmissions. The employee can get out of the truck, at some King County Locations, when loading to reduce reaching. The employee drives for extended durations (up to 12 hours in a shift) when performing snow removal and paving duties.

Reaching at floor to knee height Occasionally on cement, asphalt, concrete, dirt and uneven surfaces for up to 5-10 minutes at a time for up to 10 minutes total in a work shift. Most commonly occurs while securing loads, performing truck inspections, installing/removing tire chains, adjusting/checking tire pressure, manipulating chains and binders, opening the vactor truck catch basin lid, loading and unloading equipment and manipulating tarps.

Frequently for up to 30 minutes at a time for up to 4-5 hours total in a work shift while shifting

Lifting 1-10 pounds

Health Care Provider initials if restricted Occasionally for up to 1 minute at a time for up to 15 minutes total in a work shift. Most commonly occurs with weights of 2-10 pounds while manipulating binders, hand tools, chains and cans of oil.

Carrying 1-10 pounds

Occasionally for distances of up to 100 feet for up to 1 minute at a time for up to 15 minutes total in a work shift. Most commonly occurs with weights of 2-10 pounds while transporting binders, hand tools, chains and cans of oil.

Lifting 11-20 pounds

Occasionally for up to 1 minute at a time for up to 15 minutes total in a work shift. Most commonly occurs with weights of 11-15 pounds while manipulating binders, chains and a chainsaw as well as when shoveling.

Carrying 11-20 pounds

Occasionally for distances of up to 100 feet for up to 1 minute at a time for up to 15 minutes total in a work shift. Most commonly occurs with weights of 11-15 pounds while transporting binders, chains and a chainsaw.

Lifting 21-50 pounds

Rare for up to 5 seconds at a time for up to 5 minutes total in a work shift. Most commonly occurs with weights of 50 pounds while loading bags of salt and sand when performing snow removal duties. Lifting assistance is available on most occasions. When performing vactor truck duties the claimant may need to manipulate and move catch basin lids.

Carrying 21-50 pounds

Health Care Provider initials if restricted_ Rare for distances of up to 10 feet for up to 10 seconds at a time for up to 10 minutes total in a work shift. Most commonly occurs with weights of 50 pounds while loading bags of salt and sand when performing snow removal duties. Lifting assistance is available on most occasions.

KING COUNTY JOB ANALYSIS COMPLETED ON: 4/13/05 JOB TITLE: Truck Driver II EMPLOYEE: VRC: Kyle Pletz

Health Care Provider initials if restricted_ Reaching at knee to waist height

gears, starting vehicles, operating various dashboard and box controls, manipulating tarps and using the vibrator controls. The employee may reach at knee to waist height for extended durations (up to 6 hours in a shift) when performing snow removal and paving duties.

Health Care Provider initials if restricted

Health Care Provider initials if restricted

Health Care Provider initials if restricted

Health Care Provider initials if restricted_

Health Care Provider initials if restricted

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Pushing and Pulling

Health Care Provider initials if restricted_

Occasionally for up to 5 minutes at a time with a force of 4-25 pounds for up to 2 hours total in a work shift while operating levers and controls on equipment, hooking up trailer and adjusting level of trailer tongue with hand crank, shifting and turning the steering wheel as well as manipulating tire chains, doors and tarps.

Handling

Continuously for up to 2.5 hours at a time for up to 7 hours total in a work shift. Most commonly occurs while driving various County trucks with manual and automatic transmissions. The employee can get out of the truck when loading to reduce handling. The employee also performs handling when manipulating binders, chains, hood and various hand tools as well as when using hand rails when climbing in and out of various County vehicles. The employee drives for extended durations when performing snow removal duties.

Operating Controls with Hands

Continuously for up to 2.5 hours at a time for up to 7 hours total in a work shift. Most commonly occurs while driving various County trucks with manual and automatic transmissions. The employee can get out of the truck when loading to reduce operating controls with hands. The employee operates controls with feet for extended durations when performing snow removal duties.

Fingering

Health Care Provider initials if restricted_

Occasionally for up to 2 minutes at a time for up to 1 hour total in a work shift while manipulating sheets of paper, writing, typing and operating signals and vehicles controls. The employee drives for extended durations when performing snow removal duties and may require fingering for up to 6 hours in a shift while operating sand controls.

Feeling

Health Care Provider initials if restricted Continuously for up to 2.5 hours at a time for up to 7 hours total in a work shift while identifying equipment failures such as a flat tire, performing defensive driving and feeling for lane buttons on the road. The employee also feels with the feet when identifying the catch point on the clutch and operating the clutch accordingly.

Talking

Health Care Provider initials if restricted

Occasionally for up to 5 minutes at a time for up to 1 hour total in a work shift while conversing with co-workers, flagging and utilizing a two-way radio.

Hearing

Health Care Provider initials if restricted

Continuously for up to 2.5 hours at a time for up to 7 hours total in a work shift while conversing with co-workers, flagging, utilizing a two-way radio, identifying equipment failures, identifying safety hazards and maintaining compliance with CDL requirements.

Seeina

Health Care Provider initials if restricted

Continuously for up to 2.5 hours at a time for up to 7 hours total in a work shift while driving. The employee also sees when reading equipment gauges such as the speedometer and tachometer

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Health Care Provider initials if restricted

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Health Care Provider initials if restricted

HCP Initials if Restricted

as well as when completing timesheets, work orders, maintenance reports, inspection reports and scale records.

Working with Heightened Awareness

Continuously for up to 2.5 hours at a time for up to 7 hours total in a work shift while driving. The employee drives large vehicles in dense traffic and in construction areas where pedestrian workers are prevalent. The employee may also walk at construction sites were moving machinery and other potential hazards are present.

ENVIRONMENTAL FACTORS

Work is performed in multiple settings including various County vehicles, construction areas and King County roads. The claimant drives large vehicles in severe traffic and inclement weather. The employee is exposed to moving machinery, fumes and vibrations while driving. The employee is exposed to vibration when driving a truck, especially on rough or unpaved roads. The employee is also exposed to vibrations when emptying the bed of a truck and when utilizing the vibrator while emptying the bed. On a rare occasion the employee may need to climb on top of a sanding truck.

The noise level is

HCP Initials if Restricted Approximately 50-130 decibels. The noise is caused by trucks, hand tools, and construction equipment.

Work environment may include the following exposure(s):

Outside weather: Occasionally-Frequently Non-weather related temperatures below 55 degrees: Occasionally Non-weather related temperatures above 75 degrees: Occasionally Wet: Rare Fumes: Continuously Odors: Continuously **Dusts: Frequently** Mists: Occasionally Gases: Rare Moving mechanical parts: Continuously Vibration: Continuously Working in high, exposed places: Rare

POTENTIAL MODIFICATIONS TO JOB

Air ride seats to reduce vibration when driving (available on most vehicles).

Air conditioning to reduce exposure to heat (available on most vehicles).

Ordering 25-pound bags of sand as opposed to 50-pound bags of sand can reduce heavy lifting. Adjustable pedals.

SIGNATURES

Signatures on this page are obtained before the document becomes available for use and are not required each time the document is reused. Obtained signatures are kept on file at King County Safety & Claims. The Health Care Provider signature section is separate and appears on the following page.

Printed name & title of VRC evaluator	
Signature of VRC evaluator	Date
Printed name & title of contact	
Signature of contact	Date
Printed name & title of contact	
Signature of contact	Date

	KING COUNTY JOB ANALYSIS COMPLETED ON: 4/13/05 JOB TITLE: Truck Driver II EMPLOYEE: VRC: Kyle Pletz HEALTH CARE PROV Check all tha	
	The employee is released to perform the described duties without restrictions on performance or work hours as of	
	The employee is released to perform the described duties on a reduced schedule as of The recommended schedule is:	
	Temporary until	Permanent as of
	The employee is released to perform the describe	ed job with the following modifications:
	Temporary until	Permanent as of
	The employee is not released to perform the desc functions:	ribed duties due to the following job
	Temporary until	Permanent effective
	The employee is unable to work in any capacity. A release to work is: 🗌 anticipated by	Not expected
The	limitations are due to the following objective medic	al findings:
Printe	ed or typed name and phone number of Health Care Pr	ovider

Signature of Health Care Provider

Date