

EMPLOYEE:

CLAIM #



Job Analysis Form

ALTERNATE FORMAT AVAILABLE

JOB TITLE Maintenance Painter

JOB CLASSIFICATION Painter I

DICTIONARY OF OCCUPATIONAL TITLES (DOT) NUMBER 840.381-010

DOT TITLE Painter (construction)

DEPARTMENT Transportation

DIVISION Transit

OF POSITIONS IN THE DEPARTMENT WITH THIS JOB TITLE 7

CONTACT'S NAME & TITLE Stephanie Erickess, Transit Supervisor

CONTACT'S PHONE 206-684-2260

ADDRESS OF WORKSITE

SFM-TR-0100

11911 East Marginal Way South, Bldg. C

Tukwila, WA 98168-5122

VRC NAME Kyle Pletz

DATE COMPLETED 6/4/02

VRC NAME Jeff Casem

DATE REVISED 9/8/09

WORK HOURS

40 hours per week, 10 hours per day Monday through Thursday or Tuesday through Friday 6:00am-4:30pm.

OVERTIME (Note: Overtime requirements may change at the employer's discretion)

Optional on an occasional basis. Overtime is more prevalent during the summer season. It is offered by seniority or assigned by reverse seniority if no one volunteers.

JOB DESCRIPTION

Preparing surfaces and applying protective coatings to facilities, equipment and furnishings.

Duties also include operating, cleaning and maintaining all equipment, materials and supplies used in the trade; ensuring proper use and storing, handling and disposing of hazardous paints and solvents.

The Maintenance Painter position consists of two work crews: inside Shop Crew and outside Project Crew. Each crew has differing duties and are described below:

Shop Crew:

Sandblast, nib, sand and paint shelters, equipment, garbage cans or any other movable object in need of painting. Remove graffiti from bus shelters and other transit properties. Workers are assigned to job stations on a weekly basis.

Sand blast area: Worker rolls in product (typically two shelters) to the sand blast area. The worker then manipulates the sand blaster utilizing body weight and arm strength. The hose can weigh 25-30 pounds with 80-90 pounds of pressure per square inch. The gun nozzle is operated with grip strength of the dominant hand and manipulated to control the pressure of the sand. Worker is required to use lift to reach the upper portions of the shelters.

Spray painting area: Worker primes and paints shelters and other equipment in the painting area. First the worker nibs the shelter by rubbing sand paper over surfaces by hand. Then the worker uses compressed air to get rid of all the dust. The worker then paints the shelter or other equipment using a spray painter.

Other duties: A worker may be stationed in the painting area, but be assigned to paint and prep office equipment, cabinets, or anything in the facility that needs to be painted. Worker may also be assigned to move shelters and equipment around on rollers. Additional duties include performing maintenance on all painting equipment, thinning paint, rolling sides of shelter and coating the surfaces of murals. Off site painting is also assigned. A painter drives a van with painting equipment to various locations throughout a 75 mile radius to complete painting projects off site including graffiti covering, parking lot line striping and various other projects.

Project Crew: The project crew is responsible for all aspects of interior and exterior painting of buildings throughout all of metro properties. A painter will drive to the work site with paint and painting equipment as required. The worker would then steam pressure clean the surface to be painted. Prep work could then include caulking, taping, and rolling or spraying a prime coat of paint. The painter then applies a final coat of paint. The project crew may paint any inside or outside surface. The worker would utilize lifts, portable painting equipment to reach areas to be painted off and on base.

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

Two years of demonstrated journey level painting experience in the industrial, commercial and/or facilities maintenance field. Demonstrated ability to perform brush, spray and roller painting and to correctly apply enamels, varnishes, rubber and alkyd-based paints, epoxy paints, stains, sealers and shellac. Possession of a current valid Washington State driver's license. Working knowledge of the properties, application techniques and hazards of protective coatings. Ability to work independently and without direct supervision. Ability to work on a team with a diverse group of employees. Good verbal communication skills and the ability to establish work working

relationships. Knowledge of standard practices, materials and tools of the painting trade. Ability to read and interpret plans and schematics with design and color specifications. Knowledge of paints, varnishes, enamels, paint removers and their properties and application, of preparing, mixing, blending, harmonizing and contrasting colors. A forklift and high-lift certification must be obtained within the first six months of hire.

ESSENTIAL FUNCTIONS

1. Prepare a variety of surfaces for the application of protective coatings, including hand sanding, scraping, applying chemical removers, pressure-washing and sand blasting.
2. Apply protective coatings to the interiors and exteriors of buildings, facilities and amenities, equipment, signs and furnishings.
3. Perform drywall finishing and plaster work.
4. Patch nail holes, cracks, and joints with putty, plaster or other filler to prepare surfaces for painting.
5. Select and use appropriately a variety of paints, varnishes, enamels and paint removers.
6. Operate, clean and maintain various pieces of equipment related to the application of protective coatings.
7. Operate a Metro vehicle and lift equipment in performance of assigned duties.
8. Use all materials and equipment of the painting trade in a manner that protects people and the environment from any hazardous condition.
9. Prepare progress report on jobs; maintain materials and labor cost records.
10. Finish and refinish cabinet furniture.
11. Use stencils, line strip equipment, taping and masking.
12. Apply paint and other finishes with brushes and spray guns and in selecting proper materials and in mixing and matching paints.
13. Prepare time and material estimates; order materials and supplies; schedule equipment, labor and materials for each project.
14. Erect scaffolding, operate equipment such as high lift, scissors lift, forklift and power tools.
15. Ensure proper use, storage, handling and disposal of all hazardous materials.
16. Read and interpret plans, layouts and color specifications.

NON-ESSENTIAL FUNCTIONS

The employee can volunteer for various employee committees as paid work hours. Examples include: Employee Safety Committee, the Annual Women In Trades Fair, and the Transit Info Street Teams.

PERSONAL PROTECTIVE EQUIPMENT USED

Full body harnesses, hard hats, full and partial face masks, goggles, respirators, impermeable body suits, ear plugs, steel toe boots, sand blasting suits (including air-fed hood), knee pads, gloves (latex, sand blasting chemical, etc.) and dust masks.

OTHER TOOLS & EQUIPMENT USED

Paint brush, roller, vehicle, scarifier, forklift, stencils, line strip equipment, masking tape, paint sprayer, sandblaster, pressure washer, pen, paper, computer, telephone, high lift, scissors lift, fork lift, power tools, scaffolding, ladders, putty, grinders needle gun, air compressor, scrapers, airlines/hoses, utility knives and razor blades, taping knives, putty knife, propane, butane torch,

hoist, spray shield, hand masker, drop cloths, fans, blowers, vents, propane heaters, solvent recycler, drywall, wrenches, screw gun, screwdriver, and various hand and power tools.

The paints and chemicals used in this position may include: latex's siliconized alycids, lacquers, shellac's and varnishes, synthetic enamel, eurothanes, primers-oil and latex, rust inhibitors, myratic acids, epoxies, metal etches, denatured alcohol, paint thinner, lacquer thinner, zylene, tuolene, paint stripper, paint putties, detergents and degreasers.

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.

This job is classified as

Medium per the DOT, but Heavy in this particular case.

Medium—exerting 20 to 50 pounds of force occasionally, and/or 10-25 pounds of force frequently, and/or up to 10 pounds of force constantly.

Heavy—exerting 50-100 pounds of force occasionally, and/or 25-50 pounds of force frequently, and/or 10-20 pounds of force constantly to move objects.

Standing

Health Care Provider initials if restricted_____

Frequently to continuously on all conceivable surfaces for 2-4 hours at a time for up to 6-8 hours total in a work shift. Most commonly occurs while masking, sanding, painting, scraping and cleaning surfaces. The employee also stand while pressuring-washing, sand-blasting and spraying paint. Standing varies according to duties performed.

Walking

Health Care Provider initials if restricted_____

Continuously on flat cement and asphalt surfaces for distances of up to 600 feet for up to 30 minutes at a time for up to 5 hours total in a work shift. Most commonly occurs while moving from one work area to another, painting, moving equipment on rollers and inspecting projects.

Sitting

Health Care Provider initials if restricted_____

Occasionally on a car seat, office chair, stool or floor for up to 45 minutes at a time for up to 4 hours total in a work shift. Most commonly occurs while recording time and labor hours, performing computer work/paperwork, driving an automobile, was well as attending classes and meetings. The employee normally works with a partner and driving can be shared, so the employee can be a passenger approximately half of the time.

Climbing stairs

Health Care Provider initials if restricted _____

Occasionally for up to 3 minutes at a time while climbing on flight for up to 2 hours total in a work shift. Most commonly occurs while working off base at facilities that require stair access. The employee may also be required to paint stairwells.

Climbing

Health Care Provider initials if restricted _____

Occasionally on a ladder to heights of up to 24 feet for up to 15 minutes at a time for up to 2 hours total in a work shift. Most commonly occurs while painting, scraping, or masking the exterior of a tall building as well as when painting the tops of shelters and upper portions of panels wall or equipment.

Balancing

Health Care Provider initials if restricted _____

Frequently on platforms. Lifts, ladders and scaffolding at heights of up to 40 feet for up to 2 hours at a time for up to 6 hours total in a shift. On a rare occasion the employee may need to work on a rented 60-80 foot high lift. Most commonly occurs while painting and prepping high areas.

Bending neck up

Health Care Provider initials if restricted _____

Occasionally for up to 15 minutes at a time for up to 2 hours total in a shift while painting, taping, sanding and sand blasting upper areas. Sandblasting requires bending the neck up while wearing a helmet.

Bending neck down

Health Care Provider initials if restricted _____

Frequently for up to 15 minutes at a time for up to 4 hours total in a shift while striping, painting, taping, sanding and sand blasting lower areas. The employee may paint, sand or prep objects on a table which require bending the neck down. The employee may also perform striping duties which could require painting up to 1000 parking stalls in a shift (during summer months).

Bending/Stooping

Health Care Provider initials if restricted _____

Occasionally to Frequently on flat cement surfaces repetitively for 30 minutes at a time for up to 4 hours total in a work shift. Most commonly occurs while cleaning, patching, painting, scraping, cleaning, masking, and drywall taping low sections of a wall. The painter may also bend while painting, masking, cleaning, or scraping equipment as well as getting in/out of a vehicle, touching up graffiti and mixing paint. On most occasions the employee can alternate bending/stooping with kneeling or squatting in accordance with preference.

Kneeling

Health Care Provider initials if restricted _____

Rarely to occasionally on flat cement surfaces repetitively for 1-3 minutes at a time for up to 1 hours total in a work shift. Most commonly occurs while cleaning, patching, painting, scraping, cleaning, masking, and drywall taping low sections of a wall. The painter may also kneel while painting, masking, cleaning, or scraping equipment as well as getting in/out of a vehicle, touching up graffiti and mixing paint. On most occasions the employee can alternate kneeling with bending/stooping or squatting in accordance with preference.

Squatting

Health Care Provider initials if restricted_____

Rarely to occasionally on flat cement surfaces repetitively for 1-3 minutes at a time for up to 1 hours total in a work shift. Most commonly occurs while cleaning, patching, painting, scraping, cleaning, masking, and drywall taping low sections of a wall. The painter may also squat while painting, masking, cleaning, or scraping equipment as well as getting in/out of a vehicle, touching up graffiti and mixing paint. On most occasions the employee can alternate squatting with bending/stooping or kneeling in accordance with preference.

Crawling

Health Care Provider initials if restricted_____

Rarely to occasionally on concrete surfaces for up to 1-3 minutes at a time for up to 1 hour total in a shift. Most commonly occurs while accessing lower, hard to reach areas and painting low and awkward to reach places.

Operating Controls with Feet

Health Care Provider initials if restricted_____

Occasionally for up to 30 minutes at a time for up to 4 hours total in a shift while operating a van, forklift or high-lift.

Reaching above shoulder height

Health Care Provider initials if restricted_____

Occasionally to Frequently for up to 30 minutes at a time for up to 5 hours total in a work shift while sand blasting, nibbing, rolling, cleaning, patching, painting, scraping, cleaning, masking, and drywall taping high sections of a wall, equipment or building.

Reaching at waist to shoulder height

Health Care Provider initials if restricted_____

Frequently for up to 30 minutes at a time for up to 4-6 hours total in a work shift while cleaning, patching, painting, scraping, cleaning, masking, and drywall taping walls, buildings, and objects. The painter may also reach at waist to shoulder height while driving as well as performing office and computer work.

Reaching at knee to waist height

Health Care Provider initials if restricted_____

Frequently for up to 30 minutes at a time for up to 4-6 hours total in a work shift while cleaning, patching, painting, scraping, cleaning, masking, and drywall taping walls, buildings, and objects. The painter may also reach at knee to waist height while moving buckets and supplies or power washing.

Reaching at floor to knee height

Health Care Provider initials if restricted_____

Frequently for up to 30 minutes at a time for up to 4-6 hours total in a work shift while cleaning, patching, painting, scraping, cleaning, masking, and drywall taping walls, buildings, and objects. The painter may also reach at floor to knee height while moving buckets and supplies or power washing.

Lifting 1-10 pounds

Health Care Provider initials if restricted_____

Frequently to Continuously for up to 1-2 hours at a time for up to 6-8 hours total in a work shift. Most commonly occurs with weights of 5-10 pounds while holding hand tools, paint cans, rollers, paintbrushes, pressure washer, scrapers, sprayers, and compressor hoses.

Carrying 1-10 pounds

Health Care Provider initials if restricted _____

Occasionally to Frequently for distances of 25 feet for up to 1 hour at a time for up to 4-6 hours total in a work shift. Most commonly occurs with weights of 5-10 pounds while carrying hand tools, paint cans, rollers, paintbrushes, scrapers, pressure washer handle, sprayers, and compressor hoses as well as loading/unloading the truck.

Lifting 11-20 pounds

Health Care Provider initials if restricted _____

Frequently for up to 15 minutes at a time for up to 6 hours total in a work shift. Most commonly occurs with weights of 10-5 pounds while transporting 1-gallon paint cans, sprayers, hand tools and compressor hoses as well as when manipulating shelter shoes, cabinetry, metal construction materials and clips for shelters.

Carrying 11-20 pounds

Health Care Provider initials if restricted _____

Frequently for distances of 25-100 feet for up to 15 minutes at a time for up to 4-6 hours total in a work shift. Most commonly occurs with weights of 15 pounds while transporting 1-gallon paint cans, sprayers, various power tools, and compressor hoses to and from the work site.

Lifting 21-50 pounds

Health Care Provider initials if restricted _____

Occasionally for up 15 minutes at a time for up to 2 hours total in a work shift. Most commonly occurs with weights of 25-40 pounds while loading and unloading partially filled 5-gallon paint cans, sprayers, sand blaster hose, various power tools, and compressor hoses.

Carrying 21-50 pounds

Health Care Provider initials if restricted _____

Occasionally for up 15 minutes at a time for up to 2 hours total in a work shift. Most commonly occurs with weights of 25-40 pounds while transporting partially filled 5-gallon paint cans, sprayers, various power tools, and compressor hoses.

Lifting 51-100 pounds

Health Care Provider initials if restricted _____

Rare for 5 seconds at a time for up to 5 minutes total in a work shift. Most commonly occurs with weights of up to 75 pounds while placing or removing 5-gallon buckets of paint or pieces of equipment on or off shelves as well as in and out of a truck. Winches can be utilized in the shop for all heavy objects. **Lifting over 50 pounds is not required as lifting assistance is available.**

Carrying 51-100 pounds

Health Care Provider initials if restricted _____

Rare for 5 seconds at a time for up to 5 minutes total in a work shift. Most commonly occurs with weights of up to 75 pounds while transporting 5-gallon buckets of paint or pieces of equipment to or from shelves or a truck. Winches can be utilized in the shop for all heavy objects.

Carrying over 50 pounds is not required as assistance is available.

Pushing and Pulling

Health Care Provider initials if restricted _____

Frequently of carts, dolly, air compressor, paint sprayer and sand blaster for distances of 10-100 feet at a time with a force of 15 pounds for up to 3 hours total in a work shift while transporting machinery and equipment to and from work site. On a rare occasion the Painter may need to exert 50-100 pounds of pushing/pulling force to manipulate a shelter on wheels in and out of the sandblasting and spraying areas. On a rare occasion (summer months) the employee may have

to operate striping equipment for up to 2.5-3 hours at a time for up to 8 hours total in a shift. Stripping duties require pushing 50-100 pounds of force when pushing a sprayer uphill.

Handling

Health Care Provider initials if restricted_____

Continuously for 1 hour at a time for up to 8 hours total in a work shift while using a sprayer, pressure washer, dolly, air compressor, and various power tools as well as when driving and striping.

Operating Controls with Hands

Health Care Provider initials if restricted_____

Continuously for up to 1 hour at a time for up to 8 hours total in a work shift while driving, as well as using a sprayer, pressure washer, sand blaster, man lift, scissors lift, air compressor, and various power tools.

Fingering

Health Care Provider initials if restricted_____

Frequently for 2 hours at a time for up to 4 hours total in a work shift while masking, caulking, performing equipment repair, operating a computer via the keyboard and mouse, writing, using razors, and using paint brushes.

Feeling

Health Care Provider initials if restricted_____

Occasionally for up to 30 minutes at a time for up to 3 hours total in a shift while nibbling and hand sanding as well as when feeling textures (for sanding and painting purposes) and identifying wet surfaces.

Talking

Health Care Provider initials if restricted_____

Occasionally for up to 10 minutes at a time for up to 3 hours total in a work shift while conversing about duties, receiving directions and instructions, and communicating with co-workers in person and via 2-way radio. The employee also talks with supervisors, coworkers and vendors.

Hearing

Health Care Provider initials if restricted_____

Frequently for 30 minutes at a time for up to 4 hours total in a work shift while conversing about duties, receiving directions and instructions, and communicating with co-workers, vendors and supervisors in person and via 2-way radio.

Seeing

Health Care Provider initials if restricted_____

Continuously for up to 4 hours at a time for up to 10 hours total in a work shift while inspecting quality of painting, cleaning, sandblasting, pressure washing, and scraping of surfaces. The painter also uses vision when writing, reading, and performing computer and office work, inspecting projects for work quality, operating an automobile and identifying appropriate color of paints.

Working with Heightened Awareness

Health Care Provider initials if restricted_____

Frequently to continuously for up to 3 hours at a time for up to 6-8 hours total in a work shift while working in elevated areas, working around moving machinery and working around potentially hazardous and toxic chemicals.

KING COUNTY JOB ANALYSIS COMPLETED ON: 10/4/05
JOB TITLE: Maintenance Painter
EMPLOYEE:
VRC: Kyle Pletz

DOT #: 840.381-010
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ENVIRONMENTAL FACTORS

Work is performed in outside weather conditions, indoors, in an office setting, and multiple types of buildings that may have poor ventilation. Workers are continuously exposed to paint and solvent fumes as well as toxic chemicals.

The noise level is

HCP Initials if Restricted

Approximately 40-80 decibels. The noise is caused by tools and machinery.

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Work environment may include the following exposure(s):

HCP Initials if Restricted

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

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POTENTIAL MODIFICATIONS TO JOB

Tailgate-lift to reduce heavy lifting of equipment in and out of vehicle.
Anti-vibration gloves for increased comfort when performing striping duties (using the scarifier).
Rotate task when performing striping duties in order to reduce repetitive motions.
Potentially use a different paint/striping material to reduce the frequency of striping.
Mechanical lifting devices (eg, hand truck, pallet truck) to reduce or eliminate manual lifting.

KING COUNTY JOB ANALYSIS COMPLETED ON: 10/4/05
JOB TITLE: Maintenance Painter
EMPLOYEE:
VRC: Kyle Pletz

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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 employee

Signature of employee

Date

KING COUNTY JOB ANALYSIS COMPLETED ON: 10/4/05
JOB TITLE: Maintenance Painter
EMPLOYEE:
VRC: Kyle Pletz

DOT #: 840.381-010
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HEALTH CARE PROVIDER SECTION
Check all that apply

- ☐ 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 described job with the following modifications: _____

_____ ☐ Temporary until _____ ☐ Permanent as of _____
- ☐ The employee is not released to perform the described duties due to the following job functions: _____

_____ ☐ 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 medical findings:

Printed or typed name and phone number of Health Care Provider

Signature of Health Care Provider

Date