

Mercury Collection and Recycling Disposal Plan for PQL, Inc.

At P.Q.L., Inc., ("PQL"), we are committed to environmental responsibility and the safe disposal of mercury-containing lighting products. Our Mercury Collection and Recycling Disposal Plan ensures compliance with federal, state, and local regulations while promoting sustainability and responsible waste management.

Commitment to Safe Disposal

We recognize the environmental and health risks associated with improper disposal of mercury-containing lamps. To mitigate these risks, we have established a structured collection and recycling program that prioritizes safety, compliance, and environmental stewardship.

Collection Process

To facilitate responsible disposal, PQL provides customers with clear guidance on collecting spent mercury-containing lamps, including fluorescent tubes, compact fluorescent lamps (CFLs), and other applicable products. Customers are encouraged to follow these steps:

1. **Proper Storage:** Store used lamps in a designated container to prevent breakage. Use the original packaging or a sealed, non-leaking container.
2. **Labeling:** Clearly label storage containers as "Used Mercury-Containing Lamps."
3. **Safe Handling:** Handle lamps carefully to prevent breakage and mercury exposure.
4. **Drop-off Locations:** Return spent lamps to designated recycling centers or utilize PQL, Inc.'s recycling partners.

Collection and Recycling:

[Lamp Recycle](#)

[Beyond the Bin](#)

[MassDEP Mercury Disposal](#)

Recycling and Disposal Process

PQL partners with certified recycling facilities that use advanced technologies to safely process mercury-containing products. These facilities recover mercury and other reusable materials while minimizing environmental impact.

Compliance with Regulations

Our program adheres to the following regulatory guidelines:

- **Environmental Protection Agency (EPA)** regulations under the Universal Waste Rule (40 CFR Part 273)
- **State and local hazardous waste disposal laws**
- **Department of Transportation (DOT) shipping requirements** for mercury-containing products.

Customer Education and Support

We are dedicated to educating customers on safe handling and disposal practices. We offer resources and support to ensure businesses and consumers comply with regulations while prioritizing environmental responsibility.

For more information contact customer service at 800-323-8107.

Together, we can create a safer and more sustainable future for our communities and the environment.

Thank you for your support, P.Q.L. Inc.

The following pages list lamps that require safe handling and disposal.

ITEM #	DESCRIPTION
LINEAR FLUORESCENT	
T5	
91700	F14T5/830
91709	F14T5/841
91702	F21T5/830
91704	F21T5/835
91705	F21T5/841
91706	F28T5/830 T20C
91713	F28T5/835 T20C
91708	F28T5/841 T20C
91707	F28T5/SKY-BRITE® PLUS T20C
*91710	F35T5/830
*91712	F35T5/841
*91711	F35T5/SKY-BRITE® PLUS
T5 HO	
91714	F24T5/841/HO
91718	F39T5/841/HO
*91717	F39T5/SKY-BRITE® PLUS/HO
91719	F54T5/830/HO T20C
91720	F54T5/835/HO T20C
91722	F54T5/841/HO T20C
72722	F54T5/841/HO T20C
72723	F54T5/850/HO T20C
91724	F54T5/VITA-BRITE®/HO T20C
91725	F54T5/65K/HO T20C
T8	
91521	F17T8/830
91524	F17T8/835
91527	F17T8/841
91530	F17T8/SKY-BRITE® PLUS
91533	F25T8/830
91536	F25T8/835
91539	F25T8/841
91542	F25T8/SKY-BRITE® PLUS
*91729	F32T8/835/25W T20C/CEE
91730	F32T8/841/25W T20C/CEE
72730	F32T8/841/25W T20C
*91732	F32T8/SKY-BRITE® PLUS/25W T20C/CEE
*91620	F28T8/835 T20C/CEE
91621	F28T8/841 T20C/CEE
*72621	F28T8/841 T20C/CEE
91640	F28T8/SKY-BRITE®/SAFETY COATED T20C
*72622	F28T8/850 T20C/CEE
91595	F32T8/830 T20C
91601	F32T8/835 T20C
*72601	F32T8/835 T20C
91607	F32T8/841 T20C
*91644	F32T8/841 /SAFETY COATED
*72607	F32T8/841 T20C
91613	F32T8/SKY-BRITE® PLUS HI LUMEN T20C
*72613	F32T8/850 T20C
82614	F32T8/865 T20C
91615	F32T8/VITA-BRITE® T20C
91618	F32T8/BLB
91631	F40T8/835
*91635	F58T8/841

ITEM #	DESCRIPTION
LINEAR FLUORESCENT	
T8 U-BEND	
91625	FB28T8/835/U6 T20C
91626	FB28T8/841/U6 T20C
91627	FB28T8/SKY-BRITE® PLUS/U6 T20C
91603	FB031/830 T20C
91604	FB031/835 T20C
91605	FB031/841 T20C
91606	FB031/SKY-BRITE® PLUS T20C
91602	FB32T8/835/U6 T20C
91608	FB32T8/841/U6 T20C
91614	FB32T8/SKY-BRITE® PLUS/U6 T20C
91609	FB32T8/865/U6 T20C
T12	
90107	F40T12/CW
90111	FB40T12/CW/U6
90163	F60T12/CW/HO
90136	F96T12/DAY-BRITE™/HO
GENERAL SERVICE	
*72700	F22T4/CW
80793	F6T5/CW
80775	F14T8/CW
80784	F15T8/WW
80781	F15T12/WW
90162	F60T12/CW
81511	FC6T9/CW
COMPACT FLUORESCENT (CFL)	
PL - 12,000HR	
81716	PL5/27K/G23
81718	PL5/41K/G23
81720	PL7/27K/G23
*81724	PL7/41K/G23
81728	PL9/27K/G23
81730	PL9/35K/G23
81732	PL9/41K/G23
81734	PL13/27K/GX23
*81736	PL13/35K/GX23
*81738	PL13/41K/GX23
81740	PL13/SKY-BRITE®/GX23
PLC 2-PIN - 12,000HR	
81770	PLC9/41K/G23-2
81772	PLC13/27K/GX23-2
81774	PLC13/35K/GX23-2
81776	PLC13/41K/GX23-2
81786	PLC18/27K/G24d-2
*81788	PLC18/35K/G24d-2
81790	PLC18/41K/G24d-2
81798	PLC26/27K/G24d-3
*81800	PLC26/30K/G24d-3
81802	PLC26/35K/G24d-3
81804	PLC26/41K/G24d-3
PLC 4-PIN - 12,000HR	
*81780	PLC13/27K/G24q-1 4 PIN
81781	PLC13/30K/G24q-1 4 PIN
81782	PLC13/35K/G24q-1 4 PIN

ITEM #	DESCRIPTION
COMPACT FLUORESCENT (CFL)	

81784	PLC13/41K/G24q-1 4 PIN
81792	PLC18/27K/G24q-2 4 PIN
81793	PLC18/30K/G24q-2 4 PIN
81794	PLC18/35K/G24q-2 4 PIN
81796	PLC18/41K/G24q-2 4 PIN
81806	PLC26/27K/G24q-3 4 PIN
*81808	PLC26/30K/G24q-3 4 PIN
81810	PLC26/35K/G24q-3 4 PIN
81812	PLC26/41K/G24q-3 4 PIN
81813	PLC26/SKY-BRITE®/G24q-3 4 PIN

PLL - 36,000HR	
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81748	PLL24/35K/2G11 4 PIN
81754	PLL36/35K/2G11 4 PIN
81756	PLL36/41K/2G11 4 PIN
*81758	PLL40/30K/2G11 4 PIN
81760	PLL40/35K/2G11 4 PIN
81762	PLL40/41K/2G11 4 PIN
81764	PLL40/SKY-BRITE®/2G11 4 PIN
81766	PLL55/35K/2G11 4 PIN

PLT - 12,000HR	
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81821	PLT13/27K/GX24q-1 4 PIN
81814	PLT13/35K/GX24q-1 4 PIN
81816	PLT18/35K/GX24q-2 4 PIN
81815	PLT26/27K/GX24q-3 4 PIN
*81817	PLT26/30K/GX24q-3 4 PIN
81818	PLT26/35K/GX24q-3 4 PIN
81819	PLT26/41K/GX24q-3 4 PIN
81820	PLT32/27K/GX24q-3 4 PIN
81822	PLT32/30K/GX24q-3 4 PIN
81824	PLT32/35K/GX24q-3 4 PIN
81826	PLT32/41K/GX24q-3 4 PIN
81828	PLT32/SKY-BRITE®/GX24q-3 4 PIN
81831	PLT42/27K/GX24q-4 4 PIN
*81829	PLT42/30K/GX24q-4 4 PIN
81830	PLT42/35K/GX24q-4 4 PIN
81832	PLT42/41K/GX24q-4 4 PIN
81833	PLT42/SKY-BRITE®/GX24q-4 4 PIN

SOFT GLASS REFLECTOR - 12,000HR	
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*81691	14WR20/27K
*81692	14WR20/SKY-BRITE®
82330	16WBR30/41K
*82334	23WBR40/50K - SKY-BRITE®

DIMMABLE - 10,000HR	
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*71680	14WSPIRAL/27K/DIMMABLE T20C
81700	16WR30/27K/DIMMABLE

SPECIALTY	
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*71651	20WA21/27K
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T2 FULL SPIRAL - 10,000HR	
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*70421	10WT2 MINI-SPIRAL/35K
*70424	13WT2 MINI-SPIRAL/35K T20C
70425	13WT2 MINI-SPIRAL/DAY-BRITE™ T20C
*70427	19WT2 MINI-SPIRAL/27K T20C
*70428	19WT2 MINI-SPIRAL/35K T20C
70431	23WT2 MINI-SPIRAL/27K T20C

HIGH WATTAGE SPIRAL - 8,000HR	
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*81633	42W MINI-SPIRAL/27K/120V T20C
*81899	32W MINI-SPIRAL/27K/277V
*81903	42W MINI-SPIRAL/27K/277V

ITEM #	DESCRIPTION
COLD CATHODE	

CCFL - 25,000HR	
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81310	2S14/27K/WHITE CCFL
81311	3S14/27K/WHITE CCFL
81302	5R20/27K/FROST DIMMABLE CCFL
81303	8R20/27K/FROST DIMMABLE CCFL
81305	8R30/27K/FROST DIMMABLE CCFL

CERAMIC METAL HALIDE	
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*91204	CMH39PAR30/FL/942 - M130/0
*91206	CMH70PAR30/FL/830 - M98, M139, M143/0
*91207	CMH70PAR30/FL/942 - M98, M139, M143/0
91227	CMH-TC39/830/G8.5 - M130
91233	CMH-TD70/830/RX7s - M139, M85/E

HIGH INTENSITY DISCHARGE	
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MERCURY VAPOR - 24,000HR	
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*70300	H38LL-100/DX/MED
*70306	H39KC-175/DX
*70309	H33GL-400/DX

PROTECTED PULSE START METAL HALIDE - 24,000HR	
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*63844	MP175/CL/U/4K/PS/MOG/M152, M137
*64195	MP320/CL/U/BT37/4K/PS/MOG/M154, M132
*64201	MP320/CL/BU/ED28/4K/PS/MOG/M154, M132
*64197	MP350/CL/BU/ED28/4K/PS/MOG/M131
*64225	MP1000/CL/BU/BT37/4K/PS/MOG/M141

HIGH PRESSURE SODIUM - 24,000HR	
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*64211	LU70/CLEAR/MOG
*64217	LU200/CLEAR/MOG
*64218	LU250/CLEAR/MOG

PET LAMPS	
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SOLAR-BRITE™ - 10,000HR	
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70304	SB100R30/FROST/PET - SOLAR-BRITE™
70313	SB100R30/CLEAR/PET - SOLAR-BRITE™
*70307	SB100R40/CL/MED/PET - SOLAR-BRITE™
*70314	SB100R40/DX/MED/PET - SOLAR-BRITE™
70317	SB160R40/DX/MED/PET - SOLAR-BRITE™
*70310	SB100/CLEAR/MED/PET - SOLAR-BRITE™