

ENCROACHMENT PERMIT

Palm Springs Oil Company, the Owner of the property located at 6002 Van Buren Blvd, in the City of Riverside, Assessors Parcel No. 151-151-005 hereby requests permission to construct and maintain **TWO GROUNDWATER MONITORING WELLS** within the public right of way of as shown on **EXHIBIT A** attached hereto.

Upon issuance of this permit, I/We agree to comply with the attached terms and conditions.

Date 1/19/99

BY: [Signature]

Date _____

BY: Lance Eckhart (WPI)

Applicants Address: Wayne Perry Inc Phone: 800-883-0352
8281 Commonwealth Ave
Buena Park, CA 90621
Att: Lance Eckhart

ENCROACHMENT PERMIT APPROVAL

This permit shall become effective upon the approval of the Departments listed below. Issuance of this permit shall not be construed as a waiver of any other applicable permit or requirement, and is only revocable permission to use the land for the purpose described.

- ___ Public Utilities Water - Brian Simpson B. Simpson 1/5/99
- ___ Public Utilities Electric - Bill Mainord Bill Mainord 1/5/99
- ___ Public Works - Traffic Eng. [Signature] 1/5/99

APPLICANT: Upon obtaining the above signatures, return this permit to the Public Works Department for final approval.

FINAL APPROVAL

Date 1-8-99

Richard Mc Grath
Richard McGrath Public Works Director

ENCROACHMENT PERMIT NO. E - 1426

PSTD NWP

TERMS AND CONDITIONS

1. Permittee acknowledges that the area of encroachment is owned or controlled by the City of Riverside.
2. Permittee acknowledges that the described property could be needed for a proposed or planned public improvement and the City may revoke this permit. Upon written notice of revocation, the permittee shall, within the time prescribed by the City, remove all improvements placed, constructed or maintained. If the permittee fails to abide by the removal order of the City, the City shall have the right to remove and destroy the improvements without reimbursement to the permittee. The cost of such removal shall be paid by the permittee to the City and shall constitute a debt owed to the City.
3. Permittee waives the right of claim, loss, damage or action against the City resulting from revocation, termination, removal of improvements or any action of the City, its officers, agents or employees taken in accordance with the terms herein.
4. If the Public Works Director of the City of Riverside finds that the permittee is in default of the terms of this permit, that shall be cause for revocation.
5. Permittee herewith agrees to hold the City of Riverside harmless from and against all claims demands, costs, losses, damages, injuries, actions for damages and/or injuries, and liability in connection with the construction, encroachment, and/or maintenance to be done by permittee within the described property.
6. Prior to any construction taking place on City controlled property, permittee shall obtain a Construction Permit or Street Opening Permit from the City Public Works Department.
7. The permittee agrees to insure that construction of their improvements will not interfere in any way with any existing City or utility facilities.
8. Permitted acknowledges that existing city or utility facilities will require future maintenance, reconstruction, and revisions and that facilities may be added, any of which may result in removal or alteration of the permittee's improvements without reimbursement to the permittee.
9. Prior to construction, permittee shall contact Underground Service Alert to field locate existing utility lines. Any conflicts discovered will void the permit until acceptable revisions are made.

Special Departmental Conditions Attached: YES

TEST WELL ADDENDUM

General

10. Permittee shall obtain a well permit from the County of Riverside, Health Services Agency, Department of Environmental Health. A copy of the County permit shall be incorporated into this permit. **County approval is required prior to issuance of this encroachment permit.**
- 10a. Permittee shall use and occupy the described encroachment only in the manner and for the purposes as follows: To drill, maintain, monitor, remove and close test well(s) for the purpose of Ground Water Monitoring.
- 10b. Permittee agrees to make the results of sampling available to the City.
- 10c. Permittee shall have the right of reasonable access across the City's adjacent right-of-way to drill, monitor, maintain, remove and close the well(s).
- 10d. Permittee shall inspect each well site at least once each month to insure that the lock is locked and not broken.

Well Construction

- 10e. The test well(s) shall be constructed as shown on the attached exhibits.
- 10f. Permittee's contractor shall obtain a **Street Opening Permit** from the City Public Works Department prior to doing any work in the public right-of-way.
- 10g. Permittee's contractor shall review required traffic control and safety measures for each site with the City's Traffic Engineering Division prior to doing any work in the public right-of-way. Permittee's contractor shall be responsible for implementing the required traffic control and safety measures as approved by the City Traffic Engineer.
- 10h. It shall be Permittee's responsibility to determine the location and required clearances from all public and private utility, sewer and drainage facilities prior to drilling and shall only drill in compliance with such clearance requirements.
- 10i. Permittee shall notify the City of Riverside, California, Public Works Department of the exact drilling date. In residential neighborhoods drilling will not commence prior to 8:30 am and will continue no later than one hour prior to sunset. In all other areas drilling will not commence prior to 8:30 a.m. and continue no later than 3:30 p.m.

- 10j. During the period of well installation, Permittee's contractor shall keep the site supervised continuously from the beginning of drilling operations until installation of the locked traffic grade "Christy Box" cap marked "Monitor Well". Under no circumstances is the well or borehole to be left unattended when it is unlocked or incapable of being locked. Supervision after dusk includes appropriated lights to make the well visible to the attendants who shall remain awake and observant of the well or borehole.
- 10k. Upon completion of installation, Permittee shall provide to the City an as-built plan showing the exact location of the well(s).

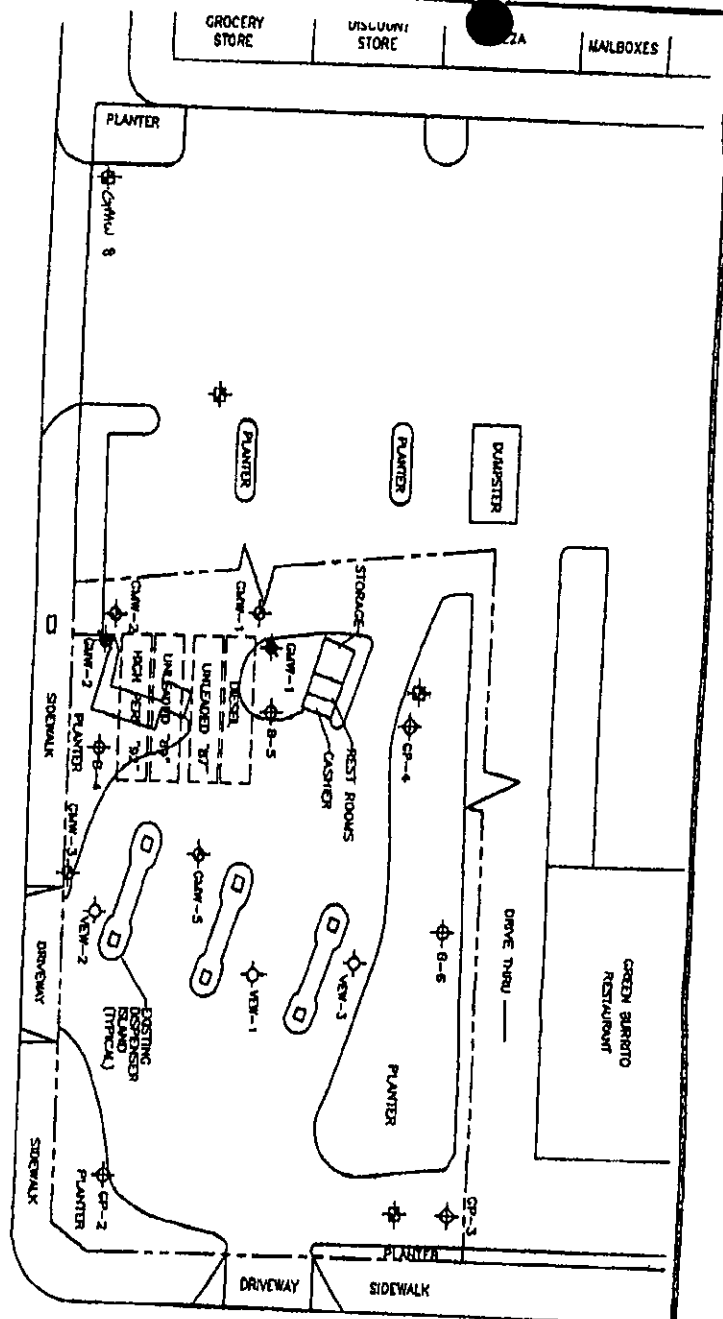
Well Closure

- 10l. In the event the City needs the site prior to completion of monitoring, upon receipt of written notice to this effect from the City, the Permittee agrees to remove, close and abandon the well or wells in a timely manner, in accordance with the procedures specified under Condition 10m below. This permit may then be revised to apply to a new approved site.
- 10m. When the well(s) are no longer needed, the Permittee shall provide written notice to this effect to the City, and the well(s) shall be removed, closed and abandoned to the specifications of the Riverside Public Works Department and the State of California regulations regarding the closure of wells.
- Upon closure, Permittee shall provide to the City an as-built plan of the closed well(s).
- 10n. To insure that the removal and closure of the well(s) takes place in a timely manner, the Permittee shall post a cash deposit of \$ 1,000.00 per well. This cash deposit may be used by the City to remove and close the well(s) when not done by permittee. Any cost of closure in excess of the cash deposit shall be paid by Permittee to the City of Riverside and shall constitute a debt owed to the City of Riverside.

Well Monitoring

- 10o. Prior to periodic monitoring and ground water sampling Permittee must contact TRAFFIC ENGINEERING for review and approval of traffic control or lane closures. Traffic Engineering (909) 782-5366.
- 10p. Permittee must notify PUBLIC WORKS INSPECTION 48 hours in advance of the anticipated date and time of all ground water sampling requiring traffic control or lane closures. Refer to Street Opening Permit No. B5247. Public Works Inspection (909) 782-5341.

EXHIBIT "A"



VAN BUREN BLVD.

CYPRESS AVE.

4' FROM C.F.

4' FROM C.F.



KEY

- GR-5 GROUNDWATER MONITORING WELL
- GR-2 ABANDONED MONITORING WELL
- GR-3 VAPOR EXTRACTION WELL
- GR-4 GEOPROBE BORING
- PROPOSED GROUNDWATER MONITORING WELL
- SOIL BORING
- 12,000 GALLON UNDERGROUND STORAGE TANKS



VICINITY MAP

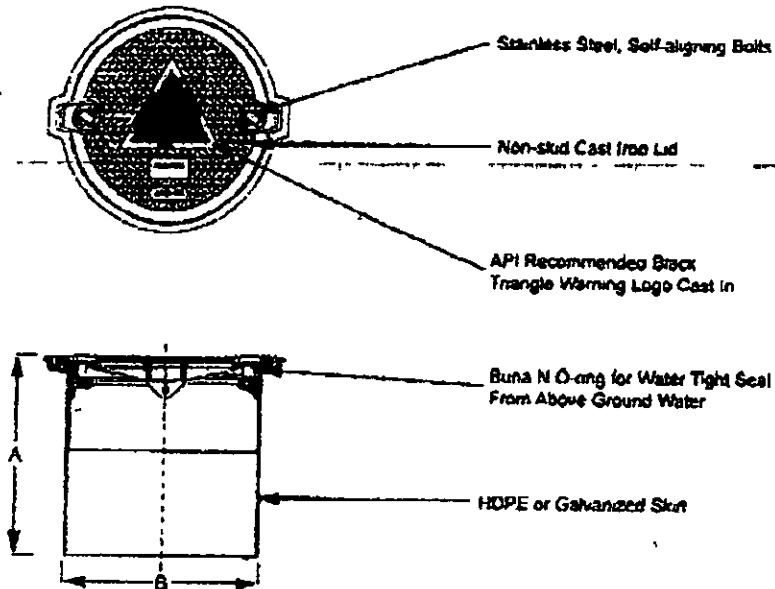
PALM SPRINGS OR, CA
6002 VAN BUREN BLVD.
BLYNDEN, CA

DWC NO 0280000V	CHRD. BT
PROJ NO 95.028	ISSUED BY PROVANCE
FIG. NO 2	DATE 7/10/98

E-1426

A0721/A0722 MONITORING WELL MANHOLE

Cancel



Guide Specification: A full size throat diameter monitoring well manhole with painted API recommended practice #1615 approved graphic warning. Diamond tread cast iron lid secured with two recessed self-aligning stainless steel bolts. Lid is tight sealed with gasket to prevent surface water contamination.

Model No.	Description	Skirt Type	Dimensions		Weight
			Overall Height	Skirt I. D.	
			A	B	
A0721-008	Monitoring Well Manhole 8"	Polyethylene	12.00"	8.00"	13.3 lbs.
A0721-108	Monitoring Well Manhole 8" Galv	Galv. Steel	12.00"	8.00"	13.3 lbs.
A0721-001	Monitoring Well Manhole 12"	Polyethylene	12.00"	12.29"	23.0 lbs.
A0721-101	Monitoring Well Manhole 12" Galv	Galv. Steel	12.00"	12.29"	23.0 lbs.
A0721-119	Monitoring Well Manhole 12" Galv	Galv. Steel	19.25"	12.29"	37.0 lbs.
A0721-019	Monitoring Well Manhole 18"	Galv. Steel	12.00"	18.00"	31.5 lbs.
A0722-001	Monitoring Well Manhole 12" with locking cap & collar	Polyethylene	12.00"	12.29"	23.0 lbs.

Optional Items

A0720-001	Locking Cap and Collar
563593	Gasket A0721-001, -101, -119 / A0722-001
567146	Gasket A0721-008, -108

Emco Wheaton Retail Corporation
2300 Industrial Park Drive
Wilson, North Carolina 27893
Phone 252-243-0150 Fax 252-243-4603

Form O-1002
Date 05/98

P. 01/01

FAX NO. 252 243 4603

FROM SINCLAIR-CERRITOS 4904756

DEC-11-98 THU 02:10 PM
12-17-1998 12:07PM

E-1426

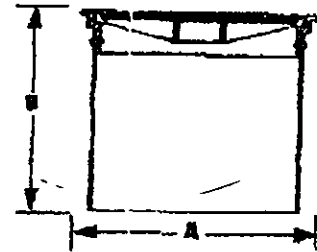
Manholes

A717 Conventional Manhole



The A717 Manhole provides access to the underground tank, from the drive surface and offers drive-over traffic protection. Wide body design allows for setting or shifting of

the underground tank without damage to the concrete or piping, and also permits fast coupling for vapor connections. Easy opening manhole cover is diamond tread, heavy duty cast iron. Individually boxed for easy shipping and storage.



Model No.	Size (I.D.)	Depth	Weight	Lid Weight	A	B
A717-022	12"	12"	58 lbs.	16 lbs.	13"	12"

Replacement Parts: Lid: 562566
Materials: Skirt: Polyethylene, Lid: Cast Iron, Rim: Cast Iron

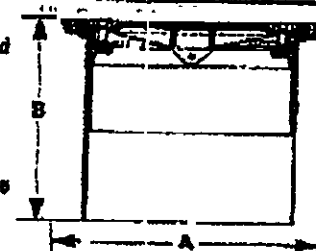
A722 Observation/Monitoring Well



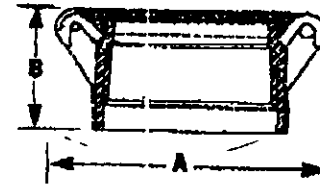
(A721 Manhole)

The A722 Monitoring Well Manhole eliminates the vulnerability of your unprotected monitoring wells. A special epoxy painted graphic warning design with a black equilateral triangle inset in a white background gives notice to any

possible intruder. Bolted lid along with the locking cap and collar also add to the many defensive attributes of the A722. The lid is seal tight to keep contaminated surface water out. The A722 includes both the A721 manhole and the A720 Locking Cap and Collar (items are also sold separately).



(A721 Manhole)



(A720 Cap & Collar)



(A720 Cap & Collar)

Model No.	Description	Weight	A	B
A722-001	12" Monitoring Well Manhole with 4" Locking Cap and Collar	25 lbs.	12 1/4"	12"
A721-001	12" Monitoring Well Manhole Only	25 lbs.	12 1/4"	12"
A720-001	4" Locking Cap and Collar (includes Lock and Key)	1 lb.	7"	3 1/4"

Replacement Parts: Lid: 563980, Rim: 563982, Lid Gasket: 563533, Bolt: 563886, Bolt O-Ring: 407857, Lock and Key: 564029, A720 Cap: 563986, A720 Collar: 563987, A720 Rivet: 562712

Material: Lid and Rim: Cast Iron (Epoxy Powder Coated), Manhole Skirt: Polyethylene, Bolt: Stainless Steel, O-Ring Seal: Buna N, Cap and Collar: ABS Plastic

Lid and Rim meet H-20 Load Rating

COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH

WELL DRILLING PERMIT No 22596

ALL ELECTRICAL, PLUMBING, MECHANICAL, AND STRUCTURAL
REPAIRS AND INSTALLATIONS SHALL BE DONE UNDER PERMIT
FROM RIVERSIDE COUNTY DEPT. OF BUILDING AND SAFETY.

Date December 15, 1998
Expiration Date 6-15- 1999
Fee \$80.00
(non-refundable)

This permit is granted on condition that the person named in the permit will comply with the laws, ordinances and regulations that are now or may hereafter be in force.

LOCATION OF PROPOSED WELL 1/4 1/4 Sec. 1 T. 3S R. 6W
PHYSICAL ADDRESS OF WELL 6002 Van Buren Blvd. Community Riverside 7301
APN: South of 151-151-005 GMW-10 22596 #
NAME Palm Springs Oil Company DRILLER Gregg Drilling & Testing Inc.
MAILING ADDRESS 3410 E. Foothill Blvd. 2726 Walnut Avenue
CITY & STATE Pasadena, Ca. 91107 Signal Hill Ca. 90806

80.00

By Charles Collier

DEH-SAN-025 (Rev. 2/95) Distribution: WHITE—Permit & Receipt; CANARY—Environmental Health Department; PINK—Well Driller; GOLDENROD—Food Control
Charlene Robbins

E-1426

COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH

WELL DRILLING PERMIT

No 22595

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LOCATION OF PROPOSED WELL 1/4 1/4 Sec. 1 T. 3S R. 6W

PHYSICAL ADDRESS OF WELL 6002 Van Buren Blvd. Community Riverside 1669 ***
APN: South of 151-151-006 GMW-9 7301 22595 #

DRILLER Palm Springs Oil Company
Gregg Drilling & Testing Inc.
2726 Walnut Avenue
Signal Hill, Ca. 90806

MAILING ADDRESS 3410 E. Foothill Blvd.
Pasadena, Ca. 91107

CITY & STATE
By Charlene Robbins
Charlene Robbins
Environmental Health Department; PINK—Well Driller; GOLDENROD—Flood Control

DEH-SAN-025 (Rev 3/95)

Distribution: WHITE—Permit & Receipt; CANARY—Environmental Health Department; PINK—Well Driller; GOLDENROD—Flood Control

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