PUGET SOUND
AIR POLLUTION
CONTROL AGENCY

SF 3.1.1

RECEIVED
FEB 24 1987
AIR PROGRAMS BRANCH

200 West Mercer Street, Room 205
Seattle, Washington 98119-3958
Telephone: (206) 344-7330
Facsimile: (206) 340-4788

February 23, 1987

Richard T. White
Environmental Protection Agency
Region X
1200 - Sixth Ave, M/S 532
Seattle, Wa 98101

Dear Mr. White:

Notices of Intent to Remove or Encapsulate
Asbestos Projects - Asarco, Inc., Tacoma, Washington

Enclosed are recent copies of Notices of Intent filed with Puget Sound Air Pollution Control Agency by Invirex Demolition, Inc., as per your request.

Sincerely,

Arthur R. Dammkoehler
Air Pollution Control Officer

Harry J. Twomey

By: Harry J. Twomey
Supervisor I - Enforcement

pjb

Enclosure

SERVING:

KING COUNTY
200 West Mercer St.
Room 205
Seattle, 98119
(206) 344-7330

KITSAP COUNTY
Dial Operator for Toll
Free Number Zenith 8385
Bainbridge Island Residents
Dial 344-7330

PIERCE COUNTY
901 Tacoma Avenue South
213 Hess Building
Tacoma, 98402
(206) 593-2225

SNOHOMISH COUNTY
1-800-552-3565

117158
USEPA SF
1087102

BOARD OF DIRECTORS

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A.R. Dammkoehler, Air Pollution Control Officer

For Office Use Only
870064
Filing Date 2/4/87
Verification RC
Amendment No.

200 West Mercer Street, Room 205
Seattle, Washington 98119
(206) 344-7330

Amended *
Amended **

NOTICE OF INTENT TO REMOVE OR ENCAPSULATE ASBESTOS

	Check Applicable Box	Advance Notification Period	Notification Fee
☐	Encapsulation	(No Advance)	$ 25.00
☐	Residential Removal	10 Days	25.00
☐	Less than 10 linear feet Less than 11 square feet	(No Advance)	25.00
☐	10 to 260 linear feet 11 to 160 square feet	20 Days	100.00
☒	260 to 1,000 linear feet 160 to 5,000 square feet	10 Days	250.00
** ☒	1,000 linear feet or more 5,000 square feet or more	10 Days	500.00

THIS NOTIFICATION SHALL BE CONSIDERED INCOMPLETE UNTIL ALL THE INFORMATION REQUIRED IS RECEIVED BY THE CONTROL OFFICER AND ACCOMPANIED BY THE APPROPRIATE FEE

ADDRESS OF JOB SITE: 5200 N. Baltimore, Ruston, Pierce 98402
(Street) (City) (County) (Zip)

STARTING DATE: 2-4-87 COMPLETION DATE: * 2/23/87

ASBESTOS CONTRACTOR: Business Name: ROBERTS ENVIRONMENTAL SERVICES INC
Mailing Address: 1719 IRVING ROAD EUGENE OR 97402
(Street) (City) (Zip)
Owner: RICH REILING Phone: 1-503-688-4531
Site Contact: LEO HANSEN Cert.No.: 0850 Phone: 1-206-752-2953

PROPERTY OWNER: ASARCO, Inc. Phone:
Mailing Address 180 Maiden Lane, N.Y. N.Y. 10038
(Street) (City) (Zip)
Site Contact: Bob Sylvanus Phone: 206-756-0250

ASBESTOS BEARING MATERIALS: Pipe Treater Bldg.
Size, age, and prior use of facility: 104 x 64 x 62' h; 1920's; Cottrell Bldg.
Quantity to be removed or encapsulated (in square feet or linear feet): 3002 Pipe & 3006 Ins. 5000 ft² (LS)
Does this project involve the demolition of any portion of the property? Yes
Describe the method of removal or encapsulation: Polyethylene will be used to isolate where possible; water with wetting agent will be used to thoroughly wet; asbestos will be placed in 6 mill Poly Bags. All work in accordance with local, state & federal regulations.

* DISPOSAL SITE: Chem Security Systems
Location: Cedar Springs Rd., Arlington, Oregon 97812
ESTIMATED COST OF PROJECT: $21,000

Jay Schwall / Invirex Demolition, Inc.
(Signature) (Representing)

1/21/87
(Date)

Date Notice Received

RECEIVED
FEB 11 1987
PUGET SOUND AIR POLLUTION CONTROL AGENCY

Form No. 66-120 (Revised 12/86)

e use only
870064
ing Date 2/4/87
ification KC
mendment No.

200 West Mercer Street, Room 205
Seattle, Washington 98119
(206) 344-7330

870064
Amended *
Amended **

NOTICE OF INTENT TO REMOVE OR ENCAPSULATE ASBESTOS

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☐ Encapsulation	(No Advance)	$ 25.00
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** ☒ 1,000 linear feet or more 5,000 square feet or more	10 Days	500.00

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ADDRESS OF JOB SITE: 5200 N. Baltimore, Ruston, Pierce 98402
(Street) (City) (County) (Zip)

STARTING DATE: 2-4-87 COMPLETION DATE: 2/23/87

ASBESTOS CONTRACTOR: Business Name: ROBERTS ENVIRONMENTAL SERVICES INC
Mailing Address: 1719 IRVING ROAD EUGENE OR 97402
(Street) (City) (Zip)

Owner: RICH REILING Phone: 1-503-688-4531
Site Contact: LEO HANSEN Cert.No.: 0850 Phone: 1-206-752-2953

PROPERTY OWNER: ASARCO, Inc. Phone:
Mailing Address 180 Maiden Lane, N.Y., N.Y. 10038
(Street) (City) (Zip)

Site Contact: Bob Sylvanus Phone: 206-756-0250

ASBESTOS BEARING MATERIALS: Pipe Treater Bldg.
Size, age, and prior use of facility: 104 x 64 x 62' hi; 1920's; Cottrell Bldg.
Quantity to be removed or encapsulated (in square feet or linear feet): 300 LF Pipe & 3000 ft ins. 5000 FT² (AS)
Does this project involve the demolition of any portion of the property? Yes
Describe the method of removal or encapsulation: Polyethylene will be used to isolate where possible; water with wetting agent will be used to thoroughly wet; asbestos will be placed in 6 mill Poly Bags. All work in accordance with local, state + federal regulations.

DISPOSAL SITE: Chem Security Systems
Location: Cedar Springs Rd, Arlington, Oregon 97812
ESTIMATED COST OF PROJECT: $21,000

Jay Schwall / Irwin Demolition, Inc.
(Signature) (Representing)

1/21/87
(Date)

Date Notice Received

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FEB 11 1987
PUGET SOUND AIR POLLUTION CONTROL AGENCY

Form No. 66-120 (Revised 12/86)

Office Use Only
Case No. 870415
Starting Date 2/21/87
Verification KC
Amendment No.

PUGET SOUND AIR POLLUTION CONTROL AGENCY
200 West Mercer Street, Room 205
Seattle, Washington 98119
(206) 344-7330

NOTICE OF INTENT TO REMOVE OR ENCAPSULATE ASBESTOS

Check Applicable Box	Advance Notification Period	Notification Fee
☐ Encapsulation	(No Advance)	$ 25.00
☐ Residential Removal	10 Days	25.00
☐ Less than 10 linear feet Less than 11 square feet	(No Advance)	25.00
☒ 10 to 260 linear feet 11 to 160 square feet	20 Days	100.00
☒ 260 to 1,000 linear feet 160 to 5,000 square feet	10 Days	250.00
☐ 1,000 linear feet or more 5,000 square feet or more	10 Days	500.00

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ADDRESS OF JOB SITE: 5200 N. Baltimore (Street), Ruston (City), Pierce (County) 98402 (Zip)

STARTING DATE: 2-23-87 COMPLETION DATE: 2-26-87

ASBESTOS CONTRACTOR: Business Name: Roberts Environmental Services Inc.
Mailing Address: 1719 Irving Road (Street) Eugene (City) Or 97402 (Zip)
Owner: ~~Asarco, Inc~~ Rich Reiling Phone: 1-503-688-4531
Site Contact: Leo Hansen Cert.No.: 0850 Phone: 1-206-752-2953

PROPERTY OWNER: Asarco, Inc. Phone:
Mailing Address 180 Maiden Lane (Street), NY (City) NY 10038 (Zip)
Site Contact: Bob Sylvanus Phone: 206-756-0250

ASBESTOS BEARING MATERIALS: #2 Plate Treater Bld.
Size, age, and prior use of facility: 150 x 80 x 62; 1930; precipitator
Quantity to be removed or encapsulated (in square feet or linear feet): ≈ 160 ft²
Does this project involve the demolition of any portion of the property? Yes
Describe the method of removal or encapsulation: ~~150 x 80 x 62; 1930's, precipitator~~ material to be removed is a transite type board, therefore material will not be broken. Water will be used + material will be bagged.

DISPOSAL SITE: Chem Security Systems
Location: Cedar Springs Rd, Arlington, Oregon 97812
ESTIMATED COST OF PROJECT: $2,000.

Jay Schwall (Signature) / Invirex Demolition, Inc. (Representing)
2/11/87 (Date)

Date Notice Received
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PUGET SOUND AIR POLLUTION CONTROL AGENCY

Form No. 66-120 (Revised 12/86)

Office Use Only
Case No. 870063
Starting Date 2/12/87
Verification KC
Amendment No.

PUGET SOUND AIR POLLUTION CONTROL AGENCY
200 West Mercer Street, Room 205
Seattle, Washington 98119
(206) 344-7330

#870063 Amended

NOTICE OF INTENT TO REMOVE OR ENCAPSULATE ASBESTOS

Check Applicable Box	Advance Notification Period	Notification Fee
☐ Encapsulation	(No Advance)	$ 25.00
☐ Residential Removal	10 Days	25.00
☐ Less than 10 linear feet Less than 11 square feet	(No Advance)	25.00
☐ 10 to 260 linear feet 11 to 160 square feet	20 Days	100.00
☒ 260 to 1,000 linear feet 160 to 5,000 square feet	10 Days	250.00
☐ 1,000 linear feet or more 5,000 square feet or more	10 Days	500.00

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ADDRESS OF JOB SITE: 5200 N. Baltimore, Ruston, Pierce 98402
(Street) (City) (County) (Zip)

STARTING DATE: 2/12/87 COMPLETION DATE: 3/23/87

ASBESTOS CONTRACTOR: Business Name: ROBERTS ENVIRONMENTAL SERVICES INC.
Mailing Address: 1719 IRVING ROAD EUGENE OR. 97401
(Street) (City) (Zip)
Owner: Rich Reiling Phone: 1-503-688-4531
Site Contact: Leo Hansen Cert.No.: 0850 Phone: 1-206-752-2953

PROPERTY OWNER: ASARCO, Inc. Phone:
Mailing Address 180 Maiden Lane, N.Y., N.Y. 10038
(Street) (City) (Zip)
Site Contact: Bob Sylvanus Phone: 206-756-0250

ASBESTOS BEARING MATERIALS: #1 Treater Bldg.
Size, age, and prior use of facility: 120' x 78' x 47' hi; 1930's, Cottrell Bldg.
Quantity to be removed or encapsulated (in square feet or linear feet): 900 L.F. Pipe & 900 ⌀ Ins.
Does this project involve the demolition of any portion of the property? Yes
Describe the method of removal or encapsulation: Polyethylene will be used to isolate areas where possible; water with wetting agent will be used to thoroughly wet; asbestos will be placed in 6 Mil Poly Bags. All in accordance with local, state, + federal regulations.

DISPOSAL SITE: Chem Security Systems
Location: Cedar Springs Rd. Arlington, Oregon 97812
ESTIMATED COST OF PROJECT: $12,000

Joy Schmall (Signature) / Invirex Demolition, Inc. (Representing)

1/21/87 (Date)

Date Notice Received
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FEB 11 1987
PUGET SOUND AIR POLLUTION CONTROL AGENCY

Form No. 66-120 (Revised 12/86)

Office Use Only
Case No. 870062
Starting Date 1/27/87
Verification RC
Amendment No. 2

PUGET SOUND AIR POLLUTION CONTROL AGENCY
200 West Mercer Street, Room 205
Seattle, Washington 98119
(206) 344-7330

#870062 Amended *

NOTICE OF INTENT TO REMOVE OR ENCAPSULATE ASBESTOS

RECEIVED FEB 19 1987 AIR POLLUTION CONTROL BRANCH

Check Applicable Box	Advance Notification Period	Notification Fee
☐ Encapsulation	(No Advance)	$ 25.00
☐ Residential Removal	10 Days	25.00
☐ Less than 10 linear feet Less than 11 square feet	(No Advance)	25.00
☐ 10 to 260 linear feet 11 to 160 square feet	20 Days	100.00
☐ 260 to 1,000 linear feet 160 to 5,000 square feet	10 Days	250.00
☒ 1,000 linear feet or more 5,000 square feet or more	10 Days	500.00

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ADDRESS OF JOB SITE: 5200 N. Baltimore, Ruston, Pierce 98402
(Street) (City) (County) (Zip)

* STARTING DATE: Phase I 1-27-87, Phase II 2-2-87 * COMPLETION DATE: Phase I + II 3-23-87

ASBESTOS CONTRACTOR: Business Name: 113 ROBERTS ENVIRONMENTAL SERVICES INC
Mailing Address: 1719 IRVING ROAD EUGENE OR 97402
(Street) (City) (Zip)

Owner: Bill Reiling Phone: 1-503-688-4151
Site Contact: Leo HANSEN Cert.No.: OFSO Phone: 1-206-752-2155

PROPERTY OWNER: ASARCO, INC 328 Phone:
Mailing Address 180 Maiden Lane, N.Y., N.Y. 10038
(Street) (City) (Zip)

Site Contact: Bob Sylvanus Phone: 206-756-0250

ASBESTOS BEARING MATERIALS: Arsenic Bldg.
Size, age, and prior use of facility: 410 x 220' x 55' Air Hi; 1920's-1970's, Arsenic Prod.
Quantity to be removed or encapsulated (in square feet or linear feet): 14000 ft ins & 45,000 ft Transite
Does this project involve the demolition of any portion of the property? Yes
Describe the method of removal or encapsulation: Isolate areas of Acc. Ins. with polyethylene, with water & wetting agent, bag in 6 mil poly bags. Transite will be removed by & treated as asbestos. All work in accordance with local, state & federal regul.

DISPOSAL SITE: Chem Security Systems
Location: Cedar Springs Rd., Arlington, Oregon 97812 2
ESTIMATED COST OF PROJECT: $167,000

Jay Schwall / Inverex Demolition, Inc.
(Signature) (Representing)

1/21/87
(Date)

Date Notice Received
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PUGET SOUND AIR POLLUTION CONTROL AGENCY

Form No. 66-120 (Revised 12/86)

INDUSTRIAL - COMMERCIAL

Invirex Demolition, Inc.

1359 NEW YORK AVENUE · HUNTINGTON STATION, NEW YORK 11746
516 / 673-0007 · 718 / 937-8104

February 2, 1987

RECEIVED
FEB 2 1987
PUGET SOUND AIR POLLUTION
CONTROL AGENCY

Puget Sound Air Pollution Control Agency
901 Tacoma Avenue So.
Tacoma, WA. 98402

Attention: Richard J. Gribbon

Re: Arsenic Building Area

Gentlemen:

Due to a change in the job schedule, Phase I and Phase II of the Arsenic Building Area (#870062) will be run simultaneously.

As of today, Phase II will start and the completion date of both phases will be March 23, 1987.

Respectfully yours,

INVIREX DEMOLITION, INC.

Jay Schwall

Jay A. Schwall
Project Engineer

JAS:kj

Office Use Only	
Case No.	870064
Starting Date	2/4/87
Verification	KC
Amendment No.	1

PUGET SOUND AIR POLLUTION CONTROL AGENCY
200 West Mercer Street, Room 205
Seattle, Washington 98119
(206) 344-7330

#870064 Amended *

NOTICE OF INTENT TO REMOVE OR ENCAPSULATE ASBESTOS

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☐ Encapsulation	(No Advance)	$ 25.00
☐ Residential Removal	10 Days	25.00
☐ Less than 10 linear feet Less than 11 square feet	(No Advance)	25.00
☐ 10 to 260 linear feet 11 to 160 square feet	20 Days	100.00
☒ 260 to 1,000 linear feet 160 to 5,000 square feet	10 Days	250.00
☐ 1,000 linear feet or more 5,000 square feet or more	10 Days	500.00

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ADDRESS OF JOB SITE: 5200 N. Baltimore, Ruston, Pierce 98402
(Street) (City) (County) (Zip)

* STARTING DATE: 2-4-87 COMPLETION DATE: * 2/23/87

* ASBESTOS CONTRACTOR: Business Name: ROBERTS ENVIRONMENTAL SERVICES INC.
Mailing Address: 1719 IRVING ROAD EUGENE OR 97402
(Street) (City) (Zip)

Owner: RICH REILING Phone: 1-503-688-4531
Site Contact: LEO HANSEN Cert.No.: 0850 Phone: 1-206-752-2953

PROPERTY OWNER: ASARCO, Inc. Phone:
Mailing Address 180 Maiden Lane, N.Y., N.Y. 10038
(Street) (City) (Zip)

Site Contact: Bob Sylvanus Phone: 206-756-0250

ASBESTOS BEARING MATERIALS: Pipe Treater Bldg.
Size, age, and prior use of facility: 104 x 64 x 62'ht; 1920's; Cottrell Bldg.
Quantity to be removed or encapsulated (in square feet or linear feet): 300LF Pipe & 300Φ Ins.
Does this project involve the demolition of any portion of the property? Yes
Describe the method of removal or encapsulation: Polyethylene will be used to isolate where possible; water with wetting agent will be used to thoroughly wet; asbestos will be placed in 6 mill Poly Bags. All work in accordance with local, state + federal regulations.

* DISPOSAL SITE: Chem Security Systems
Location: Cedar Springs Rd., Arlington, Oregon 97812
ESTIMATED COST OF PROJECT: $21,000

Jay Schwall / Invirex Demolition, Inc.
(Signature) (Representing)

1/21/87
(Date)

Date Notice Received
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PUGET SOUND AIR POLLUTION CONTROL AGENCY

Form No. 66-120 (Revised 12/86)

Office Use Only	
Case No.	870066
Starting Date	2/3/87
Verification	KC
Amendment No.	1

PUGET SOUND AIR POLLUTION CONTROL AGENCY #870066 Amended *
200 West Mercer Street, Room 205
Seattle, Washington 98119
(206) 344-7330

NOTICE OF INTENT TO REMOVE OR ENCAPSULATE ASBESTOS

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☐ 1,000 linear feet or more 5,000 square feet or more	10 Days	500.00

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ADDRESS OF JOB SITE: 5200 N. Baltimore (Street) Ruston (City) Pierce (County) 98402 (Zip)

* STARTING DATE: 2-3-87 COMPLETION DATE: * 2-6-87

* ASBESTOS CONTRACTOR: Business Name: Roberts Environmental Services Inc.

Mailing Address: 1719 Irving Road (Street) Eugene (City) OR 97402 (Zip)

Owner: Richl Reitling Phone: 1-503-685-4531

Site Contact: Leo Hansen Cert.No.: 0850 Phone: 1-206-752-2953

PROPERTY OWNER: ASARCO Inc. Phone:

Mailing Address 180 Maiden Lane (Street) NY (City) NY 10038 (Zip)

Site Contact: Bob Sylvanus Phone: ~~206-0250~~ 206-756-0250

ASBESTOS BEARING MATERIALS:

Size, age, and prior use of facility: 45 x 25 x 10" bi, 1940's, Change House

Quantity to be removed or encapsulated (in square feet or linear feet): 40 LF

Does this project involve the demolition of any portion of the property? Yes

Describe the method of removal or encapsulation: Polyethylene will be used to isolate areas; water with wetting agent will be used to wet; asbestos will be placed in 6 mil Poly Bags. All work will be done in accordance with local, state & federal regulations.

* DISPOSAL SITE: Chem Security Systems

Location: Cedar Springs Rd., Arlington, Oregon 97812

ESTIMATED COST OF PROJECT: $600

Jay Schwall (Signature) / Invirex Demolition, Inc. (Representing)

1/21/87 (Date)

Date Notice Received

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FEB 2 1987
PUGET SOUND AIR POLLUTION CONTROL AGENCY

Form No. 66-120 (Revised 12/86)

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