

STATE OF COLORADO

John W. Hickenlooper, Governor
Larry Wolk, MD, MSPH
Executive Director and Chief Medical Officer

Dedicated to protecting and improving the health and environment of the people of Colorado

4300 Cherry Creek Dr. S.
Denver, Colorado 80246-1530
Phone (303) 692-2000
Located in Glendale, Colorado
www.colorado.gov/cdphe



Colorado Department
of Public Health
and Environment

DEC 24 2013

State of Colorado acting by and through the Board of Trustees of the Colorado School of Mines
Colorado School of Mines
1500 Illinois Street
Environmental Health and Safety
Golden, Colorado 80401-1887

Attention: Linn Havelick, Radiation Safety Officer

Re: Termination of Radioactive Materials License
Colorado Radioactive Materials License Number Colo. 1206-01

Enclosed is Radioactive Materials License Number Colo. 1206-01, Amendment Number 02, which terminates this license. Please review this document thoroughly.

If you have any questions regarding this letter or your license please contact Edgar Ethington at (303) 692-3438 or by email at edgar.ethington@state.co.us.

Jennifer T. Opila, Unit Leader
Radioactive Materials Unit
Hazardous Materials and Waste Management Division

Enclosure: Colo. 1206-01, Amendment No. 02

STATE OF COLORADO

RADIOACTIVE MATERIALS LICENSE



Colorado Department
of Public Health
and Environment

Pursuant to the *Colorado Radiation Control Act*, Title 25, Article 11, *Colorado Revised Statutes*, and the State of Colorado *Rules and Regulations Pertaining to Radiation Control* (the Regulations) and in reliance on statements and representations heretofore made by the licensee designated below; a license is hereby issued authorizing such licensee to transfer, receive, possess and use the radioactive material(s) designated below; and to use such radioactive material(s) for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules, regulations, and orders now or hereafter in effect of the Colorado Department of Public Health and Environment and to any conditions specified below.

1. **Licensee:** State of Colorado acting by and through the Board of Trustees of the Colorado School of Mines
2. Mailing Address: 1500 Illinois Street, Golden, Colorado 80401-1887
3. License Number: Colo. 1206-01, Amendment 02
4. Expiration date: July 26, 2017
5. Authorized Storage/Use Location: Within a parcel of land located in the Northeast Quarter of Section 33, Township 3 South, Range 70 West of the 6th Principal Meridian, City of Golden, Jefferson County, State of Colorado, being contained in land described in the following documents, recorded at the office of the Jefferson County Clerk & Recorder: Rec. No. 2007014356; Book 976, Page 212; Book 2950, Page 479. Also described as the lower terrace at the former Colorado School of Mines Research Institute - Creekside Facility on West 12 Street. See Attachment A. Not including City of Golden property Rec. No. 2007014356; Book 976 Page 212.
6. Designated Radiation Safety Officer(s): Linn Havelick
Designated Alternate Radiation Safety Officer(s): None
7. Radiation Safety Officer Contact Number: (303) 273-3998
8. Fee Category: 14A
9. Reference Number: None

CONDITIONS

10. In accordance with the request for license termination dated December 6, 2013, Radioactive Material License Number Colo. 002-27 is hereby TERMINATED.

STATE OF COLORADO
RADIOACTIVE MATERIALS LICENSE

FOR THE COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT

Date: December 23, 2013 By: Jennifer T. Opila

STATE OF COLORADO
RADIOACTIVE MATERIALS LICENSE

Attachment A – Parcel Description



CSMRI SITE: RADIOACTIVE MATERIALS LICENSE AREA
PARCEL DESCRIPTION
(SHEET 1 OF 4)

A parcel of land located in the Northeast Quarter of Section 33, Township 3 South, Range 70 West, of the 6th P.M., City of Golden, County of Jefferson, State of Colorado, being more particularly described as follows:

CONSIDERING the West line of the Northeast Quarter of said Section 33 to bear South 00°34'04" East, a distance of 2665.09 feet between the North Quarter corner of said Section 33, a found 2" aluminum cap in range box, stamped "Kurt O. Linn Inc., 1997, PLS 14112" per monument record dated August 10, 1998 and the Center Quarter corner of said Section 33, a found 3 1/4" aluminum cap on 2 1/2" aluminum rod, surrounded by a mound of stones, stamped "Colo. Dept of Highways, 1992, PLS No 22571" per monument record dated February 24, 1993, with all bearings contained herein relative thereto.

COMMENCING at the North Quarter corner of said Section 33; thence South 29°07'31" East, a distance of 505.35 feet to a point on the Northerly line of a fence as it was surveyed and existed in November 2007 and the POINT OF BEGINNING; thence along the line of said fence the following nineteen (19) courses and distances:

- (1) thence North 06°35'50" West, a distance of 26.00 feet;
- (2) thence North 33°34'09" East, a distance of 12.94 feet;
- (3) thence North 20°36'36" East, a distance of 13.02 feet;
- (4) thence North 32°49'46" East, a distance of 20.55 feet;
- (5) thence North 17°03'55" East, a distance of 36.89 feet;
- (6) thence North 53°30'31" East, a distance of 19.59 feet;
- (7) thence North 48°03'28" East, a distance of 25.52 feet;
- (8) thence North 14°33'50" West, a distance of 9.36 feet;
- (9) thence North 45°18'10" East, a distance of 88.25 feet;
- (10) thence North 62°48'21" East, a distance of 46.12 feet;
- (11) thence North 79°41'15" East, a distance of 95.08 feet;
- (12) thence North 86°52'49" East, a distance of 14.53 feet;

thence departing said fence line the following twelve (12) courses and distances:

- (13) thence South 35°34'25" East, a distance of 237.33 feet;
- (14) thence South 82°33'27" West, a distance of 14.76 feet;
- (15) thence South 76°43'18" West, a distance of 51.33 feet;
- (16) thence North 78°02'49" West, a distance of 27.28 feet;
- (17) thence North 82°38'19" West, a distance of 46.01 feet;
- (18) thence North 74°42'15" West, a distance of 23.85 feet;
- (19) thence North 83°16'46" West, a distance of 18.95 feet;
- (20) thence South 78°31'56" West, a distance of 19.10 feet;
- (21) thence South 58°59'26" West, a distance of 34.89 feet;
- (22) thence South 68°01'41" West, a distance of 77.32 feet;



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CSMRI SITE: RADIOACTIVE MATERIALS LICENSE AREA
PARCEL DESCRIPTION
(SHEET 2 OF 4)

(23) thence South 85°36'57" West, a distance of 17.21 feet;

(24) thence South 89°11'41" West, a distance of 96.76 feet to the POINT OF

BEGINNING.

Said parcel containing 58,736 square feet, or 1.35 acres, more or less.

I, John B. Guyton, a licensed Land Surveyor in the State of Colorado, do hereby state for and on behalf of Flatirons, Inc., that this parcel description and attached exhibit, being made a part thereof, were prepared by me or under my responsible charge at the request of the client and is not intended to represent a monumented Land Survey or subdivide land in violation of State Statute.

John B. Guyton

Colorado P.L.S.#16406

Chairman & CEO, Flatirons,



November 1, 2011

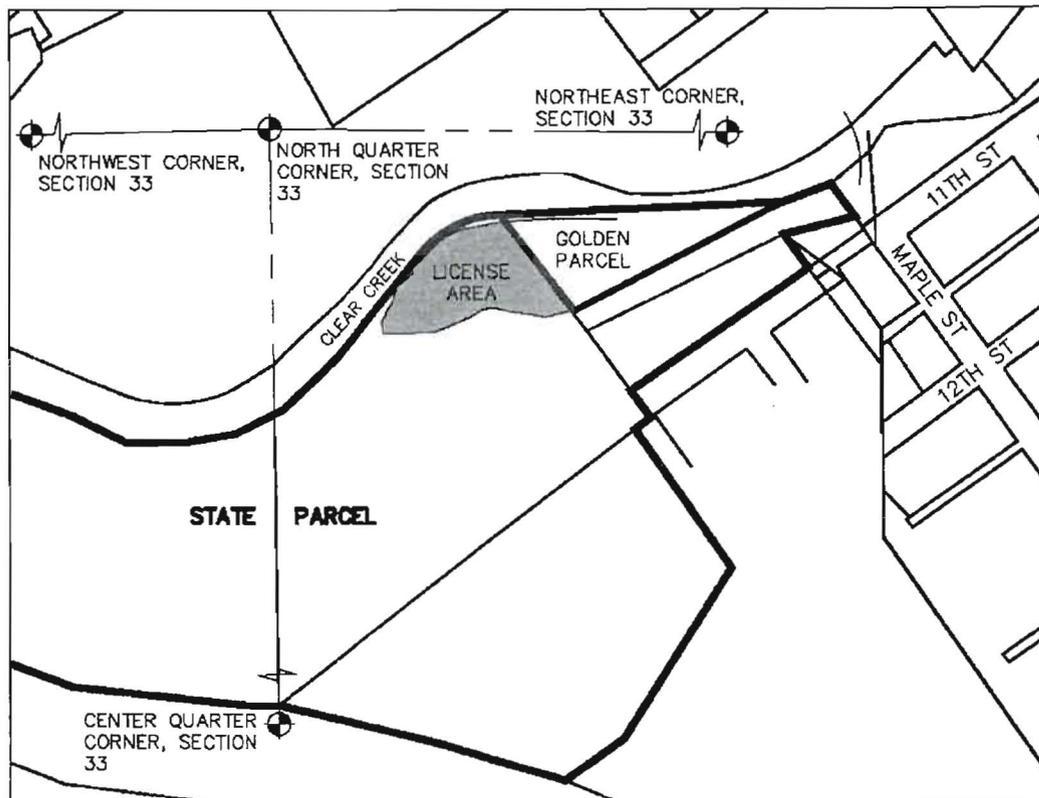
FSI Job No. 11-59,152

CSMRI SITE: RADIOACTIVE MATERIALS LICENSE AREA

A PARCEL OF LAND LOCATED IN THE NORTHEAST QUARTER OF SECTION 33, TOWNSHIP 3 SOUTH, RANGE 70 WEST OF THE 6TH P.M., CITY OF GOLDEN, COUNTY OF JEFFERSON, STATE OF COLORADO

SHEET 3 OF 4

L1	N08°35'50"W	26.00'
L2	N33°34'09"E	12.94'
L3	N20°38'36"E	13.02'
L4	N32°48'46"E	20.55'
L5	N17°03'55"E	38.89'
L6	N53°30'31"E	19.59'
L7	N48°03'28"E	25.52'
L8	N14°33'50"W	8.36'
L9	N45°18'10"E	88.25'
L10	N62°48'21"E	48.12'
L11	N78°41'15"E	95.08'
L12	N88°52'49"E	14.53'
L13	S35°34'25"E	237.33'
L14	S82°33'27"W	14.78'
L15	S78°43'18"W	51.33'
L16	N78°02'49"W	27.28'
L17	N82°38'19"W	46.01'
L18	N74°42'15"W	23.85'
L19	N83°16'46"W	18.95'
L20	S78°31'56"W	19.10'
L21	S58°59'26"W	34.89'
L22	S68°01'41"W	77.32'
L23	S85°36'57"W	17.21'
L24	S89°11'41"W	98.76'



VICINITY MAP

Not to Scale

 LICENSE AREA

THIS IS NOT A "LAND SURVEY PLAT" OR "IMPROVEMENT SURVEY PLAT" AND THIS EXHIBIT IS NOT INTENDED FOR PURPOSES OF TRANSFER OF TITLE OR SUBDIVISIONS OF LAND. THIS EXHIBIT IS INTENDED TO DEPICT THE ACCOMPANYING PARCEL DESCRIPTIONS. RECORD INFORMATION SHOWN HEREON IS BASED ON DOCUMENTS PROVIDED BY CLIENT.

FSI JOB NO. 11-59,152

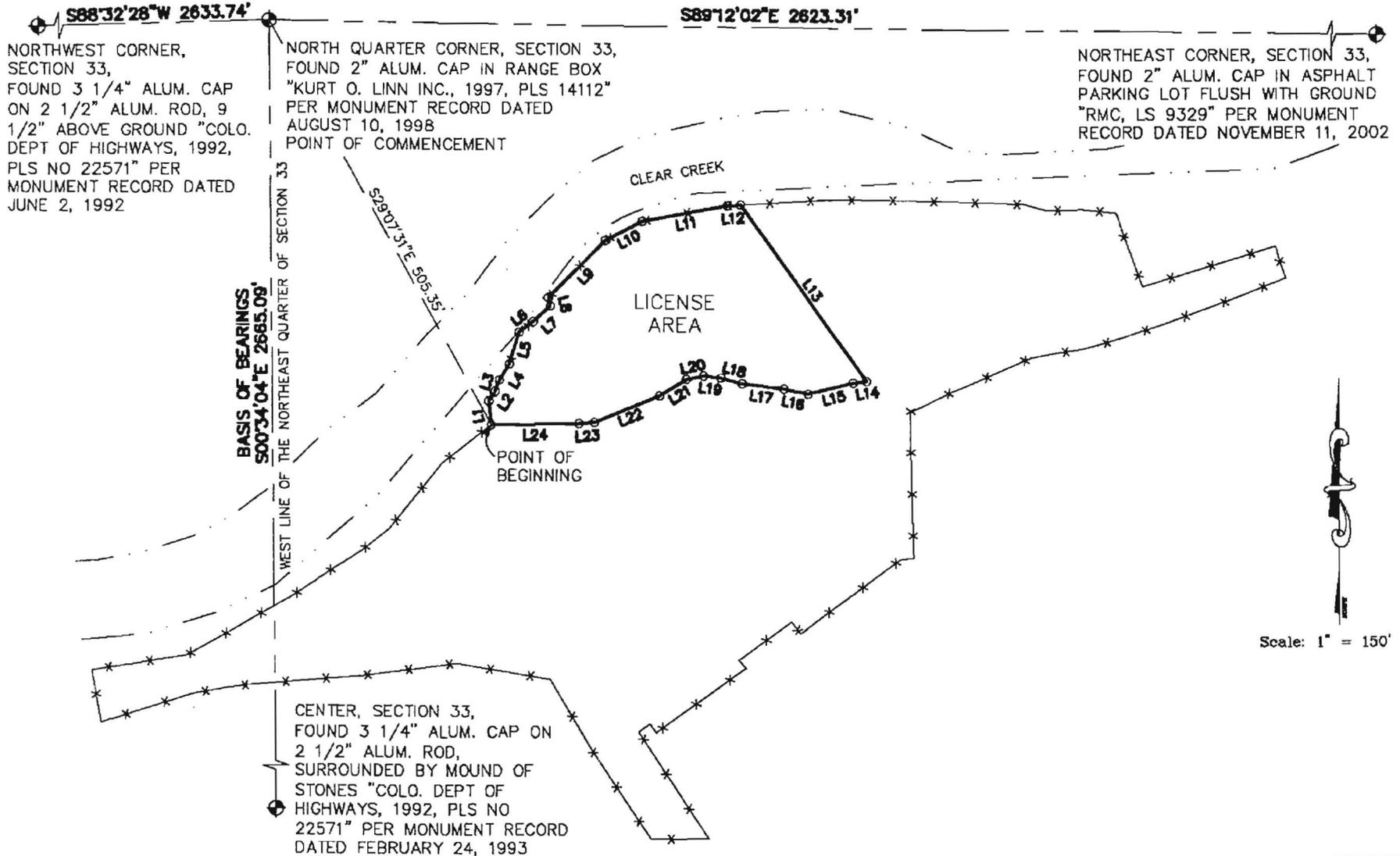


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SHEET 4 OF 4



Scale: 1" = 150'

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