

**Utah Class IV and VI Landfill Permit Application Form**

<b>Part I. General Information</b> APPLICANT PLEASE COMPLETE ALL SECTIONS					
<b>I. Landfill Type</b>	<input checked="" type="checkbox"/> Class IVa	<input checked="" type="checkbox"/> Class IVb	<b>II. Application Type</b>	<input type="checkbox"/> New Application	<input type="checkbox"/> Facility Expansion Modification
	<input type="checkbox"/> Class VI		<input checked="" type="checkbox"/> Renewal Application		
For Renewal Applications, Facility Expansion Applications and Modifications Enter Current Permit Number				<u>9402R1</u>	
<b>III. Facility Name and Location</b>					
Legal Name of Facility Plain City Landfill					
Site Address (street or directions to site) 5100 W 2700 N				County Weber	
City    Plain City		Zip Code    84404		Telephone    801 731-4908	
Township	Range	Section(s)	Quarter/Quarter Section	Quarter Section	
Main Gate Latitude    degrees    minutes    seconds			Longitude    degrees    minutes    seconds		
<b>IV. Facility Owner(s) Information</b>					
Legal Name of Facility Owner Plain City Corp.					
Address (mailing) 4160 West 2200 North					
City    Plain City		State    UT	Zip Code    84404	Telephone    801 731-4908	
<b>V. Facility Operator(s) Information</b>					
Legal Name of Facility Operator Don Weston					
Address (mailing) 4160 W 2200 N					
City    plain city		State    UT	Zip Code    84404	Telephone    801 731-4908	
<b>VI. Property Owner(s) Information</b>					
Legal Name of Property Owner Plain City Corp.					
Address (mailing) 4160 W 2200 N					
City    Plain City		State    UT	Zip Code    84404	Telephone    801 731-4908	
<b>VII. Contact Information</b>					
Owner Contact			Title		
Address (mailing)					
City		State	Zip Code	Telephone	
Email Address			Alternative Telephone (cell or other)		
Operator Contact    Don Weston			Title    Environmental Services Manager		
Address (mailing) 2200 N 4160 W					
City    Plain City		State    UT	Zip Code    84404	Telephone    801 731-4908	
Email Address			Alternative Telephone (cell or other)    801 645-0393		
Property Owner Contact			Title		
Address (mailing)					
City		State	Zip Code	Telephone    JUN 28 2010	
Email Address			Alternative Telephone (cell or other)		

**RECEIVED**  
 JUN 28 2010  
 UTAH DIVISION OF  
 SOLID & HAZARDOUS WASTE  
 2010.02333

## Utah Class IV and VI Landfill Permit Application Form

Part I General Information (Continued)		
<b>VIII. Waste Types</b> (check all that apply)		<b>IX. Facility Area</b>
<input type="checkbox"/> Landfill will accept all wastes allowed in Class IV or VI landfills Or landfill will accept only the following wastes Waste Type                      Combined Disposal Unit                      Monofill Unit		Facility Area..... <u>15</u> acres Disposal Area..... <u>5</u> acres Design Capacity Years..... <u>21</u> Cubic Yards..... <u>58,000</u> Tons..... _____
<input checked="" type="checkbox"/> Construction & Demolition <input type="checkbox"/> <input type="checkbox"/> Tires <input type="checkbox"/> <input checked="" type="checkbox"/> Yard Waste <input type="checkbox"/> <input type="checkbox"/> Animals <input type="checkbox"/> <input type="checkbox"/> Contaminated Soil <input type="checkbox"/> <input type="checkbox"/> Other _____ <input type="checkbox"/>	Note: Disposal of dead animals must be approved by the Executive Secretary	
X. Fee and Application Documents		
Indicate Documents Attached To This Application <input type="checkbox"/> Application Fee: Amount \$		Class VI Special Requirements <input type="checkbox"/> Documents required by UCA 19-6-108(9) and (10)
<input checked="" type="checkbox"/> Facility Map or Maps <input checked="" type="checkbox"/> Facility Legal Description <input checked="" type="checkbox"/> Plan of Operation <input checked="" type="checkbox"/> Waste Description <input type="checkbox"/> Ground Water Report <input checked="" type="checkbox"/> Closure Design <input checked="" type="checkbox"/> Cost Estimates <input checked="" type="checkbox"/> Financial Assurance		
I HEREBY CERTIFY THAT THIS INFORMATION AND ALL ATTACHED PAGES ARE CORRECT AND COMPLETE		
Signature of Authorized Owner Representative 	Title <u>MAYOR</u> Date <u>4-14-10</u>	
Name typed or printed <u>Jay Jenkins</u>	Address <u>4441 w 1975 N Plain City, UT 84404</u>	
Signature of Authorized Land Owner Representative (if applicable)	Title _____                      Date _____	
Name typed or printed	Address	
Signature of Authorized Operator Representative (if applicable) 	Title <u>Environmental Services Manager</u> Date <u>4/13/2010</u>	
Name typed or printed <u>Don Weston</u>	Address <u>4387 W 2100 N Plain City Ut.</u>	

## Overview of landfill.

1. Plain City Landfill has been in operation for years. It currently has in place buildings, roadways, separated product pods and a demolition pit. All roadways are hard packed with gravel top. We have separated composting pods and brush piles. We also have separate recycling pods for metals & concrete.
2. Plain City uses a daily report form that lists the permit number of the person dumping, what is being dumped and the volume of load received.
3. Plain City has put into service a computer program to monitor and record the inspection of every load that is dumped, and states the type of waste, the amount of waste and that waste was rejected.
4. Plain City has constructed dirt berms to deal with fire problems in the demolition pits. If Fire occurs it will be confined to small portions of the pit, thus enabling a quick extinguishment by firefighting personnel.
5. Plain City has placed rock on roadways to control dust problems.
6. Plain City does not allow household garbage to be dumped at the landfill so we have a very small rat and mouse problem in the pit area. We do at times place household mouse control measures in our buildings.
7. If the need arises for alternative waste handling due to short term problems with the land fill, users will be directed to use the closest private site to dispose of class IV waste.
8. All landfill employees are given safety direction on the use of equipment and general operational procedures.

# **Solid Waste Permit Renewal Application**

Plain City Corp.

March 31 2010

## **1.0 General Description**

The Plain City Landfill will have an active area of 1 acre. It is sectioned off by clay berms into two areas of 1320 feet long by 103 feet wide and the berms are 9 feet high. These clay berms will contain the waste and act as a fire barrier.

The landfill will accept only construction/demolition and yard waste. This would include waste such as vegetative matter generated from yards, parks, and gardens. It would also include waste from building material, packaging, and rubble resulting from construction, remodeling, repair and demolition operations on pavements, houses, commercial building and other structures as stated in the Proposed Solid Waste Rules. This waste would exclude all household waste such as any garbage, trash, or sanitary waste, and any plastics, chemicals or chemical containers. All wastes not accepted will be taken to the Weber County transfer operation.

## **2.0 Legal Description and Proof of Ownership**

See Warranty Deed.

## **3.0 Plan of Operation**

The Class IV Landfill is already in place and is able to accept waste. This landfill expects small amounts of wastes and will be open two days a week. During periods when this facility is not able to dispose of waste it can be redirected to Weber County Transfer operation.

When the landfill is open there will be two or three operators. One operator will be at the gate to check that the waste coming in is only yard and construction/demolition waste. Any other waste will be turned away and referred to the Weber County Transfer operation. The second and third operators will be located in the dumping area to direct dumping, push wastes into place and ensure waste type.

To prevent unauthorized dumping after hours or when an operator is not present the entrance gate must and will be locked. Fencing surrounding the landfill must be maintained in order to control entry.

In the event of a fire Plain City Fire Department will be notified immediately. Clay material on site can be used to prevent or contain fires as directed by the Fire Marshal. This clay material can also be used to prevent any problems with the emission of fugitive dust.

#### **4.0 Financial Assurance Plan**

Total cost for operation per year will be \$20,000 and closure will be \$32,000.

Closure costs are broken down into separate components and can be seen in Table 1.

#### **5.0 Closure Plan**

The capacity of each section is 29,000 cubic yards. It is projected that the life of each section is approximately 10 years.

The total capacity and life of the landfill is 58,000 cubic yards and 20 years respectively.

The closure of each section will require the following steps:

1. A final cover will be installed over a minimum of 2 feet of clay soil. Surface of cover material will have to be graded to allow water to run off, but will not exceed 3 percent. Side slopes will be less than 1 vertical to 3 horizontal. Compaction can be adequately accomplished by the excavation equipment.
2. Seeding of the upper layer with a grass suitable to the area's environment will be necessary to control erosion.

Engineering and inspections will be required at the closure of each section.

## **6.0 Options**

To reduce waste being put into the landfill and extend its life certain options could be implemented. These options would include separation of wastes such as lawn clippings, leaves, and other agricultural spoilage and the separation of recyclable materials.

### **6.1 Composting**

Yard waste composting is a low technology, low cost operation that will divert a large portion of the waste and turn it into a useful product.

Composting can be both environmentally and economically beneficial to the community. Composting is an aerobic degradation process of organic wastes. Volume of composted material can be reduced by as much as 50 percent.

A small section in the landfill's area could be set aside for this process. Loads of grass clippings and leaves could be diverted into this area. Windrows 2 to 8 feet high could be layered with this waste and tamed periodically. After the waste turns to humus or compost it can be sold or given away to farmers and homeowners to improve their soil quality.

This low maintenance, low technology option could be introduced at a small cost to the landfill.

## **6.2 Source Separation**

Bins set up at the landfill have give people in the community a place to bring recyclable materials. By finding markets for recyclable goods and educating the public about recycling a significant amount of the waste produced by the community will not need disposal.

# PLAIN CITY LANDFILL DAILY REPORT 1 OF \_\_\_

Date \_\_\_\_\_

2010

WEDNESDAY / SATURDAY

TRAINING

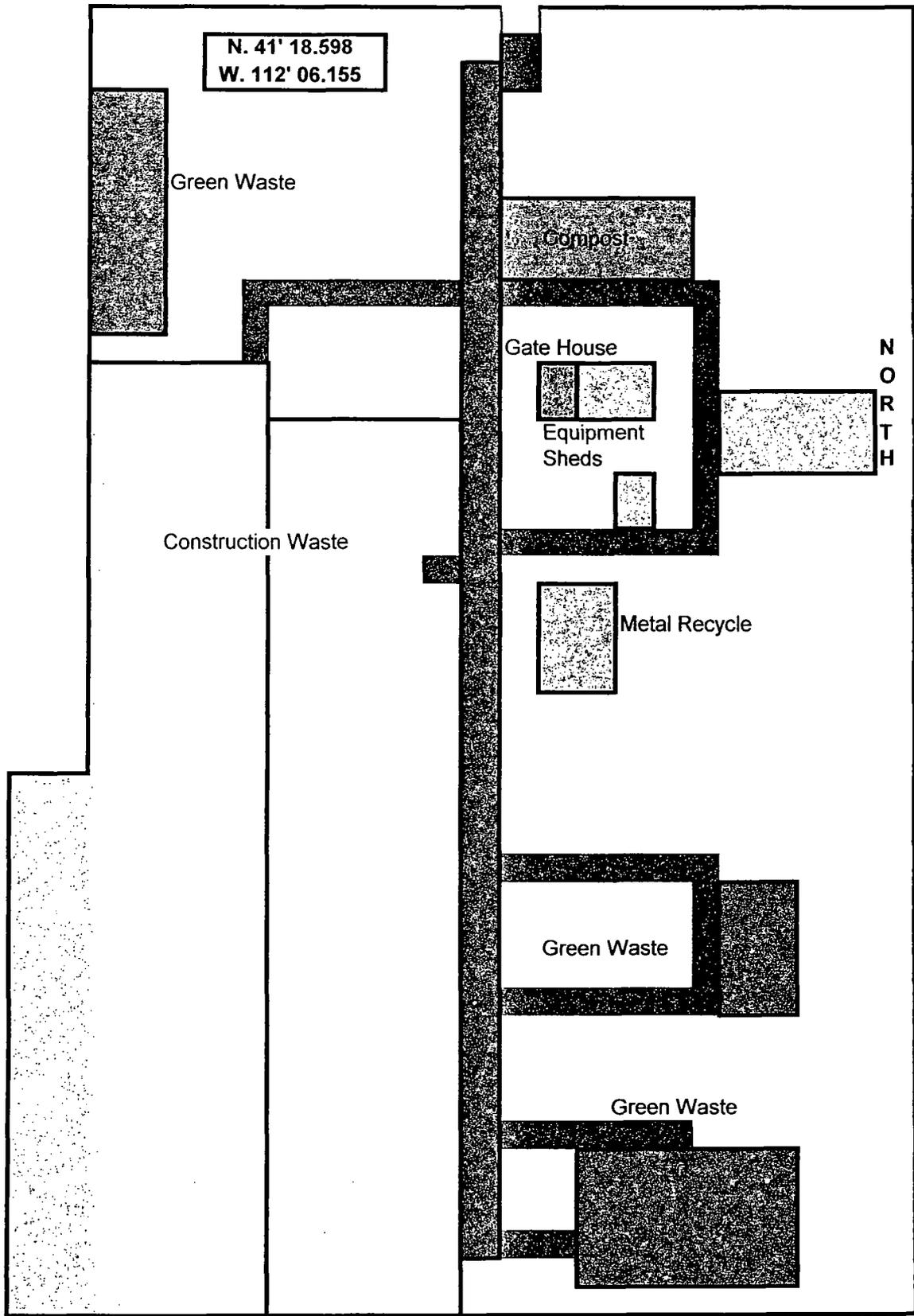
CARD #	MULCH	TREE CUTTINGS	CONST. DEMOLATION	CONCRETE
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2				
3				
4				
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OPERATOR MUST ENTER THE AMOUNT OF EACH WASTE TYPE RECEIVED.

**Table 1**

Description	Amount	Units	Unit Cost	Sub. Total
<b>Closure Costs</b>				
<b>Final Cover 4" top soli &amp; sand on 2' of ciay</b>	<b>2200</b>	<b>Cu. Yd.</b>	<b>\$10.00</b>	<b>\$22,000</b>
<b>Labor</b>				<b>\$6,000</b>
<b>Reseeding</b>	<b>22</b>	<b>Acres</b>	<b>\$18.00</b>	<b>\$396</b>
<b>Post-closure inspection and maintenance</b>	<b>360</b>	<b>30 Years</b>	<b>\$11.00</b>	<b>\$3,960</b>
<b>Total Closure Cost</b>				<b>\$32,356</b>

SOUTH



NORTH

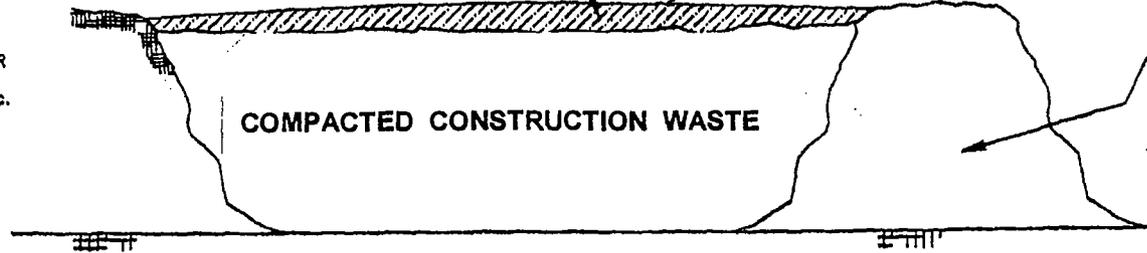
2 FEET FINAL COVER

GRADE = 1 - 2 PERCENT

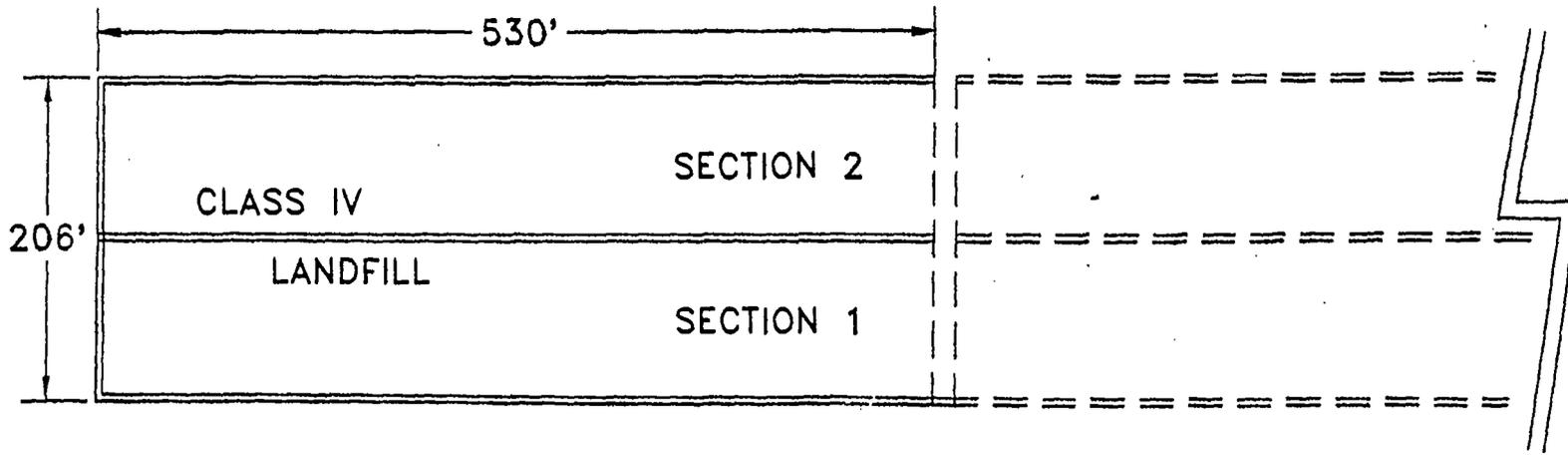
EXISTING CLAY BURM

NOTE

MATERIAL USED AS A FINAL COVER SHOULD HAVE A PERMEABILITY OF NO MORE THAN .0000001 cm/sec.



EXISTING CLAY GROUND



SCALE 1" = 20'



REEVE & REEVE, INC.  
CIVIL AND ENVIRONMENTAL ENGINEERING  
LAND PLANNING AND SITE DESIGN  
LAND SURVEYING  
CIVIL PLAN

PLAIN CITY

CLASS IV LANDFILL

1 1

# Plain City Zoning Map

A-3

Map Current 10-15-08  
 Parcel Data is being updated as of December 2008 and  
 zoning data is only current as of June 2008.

A-2

Coordinates of Gate.  
 N. 41° 18.598  
 W. 112° 08.155

A-1

RE-20

RE-15

A-1

A-1

RE-15

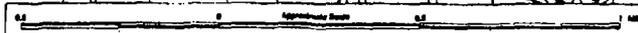
A-1

RE-20

RE-20

A-1

- ▲ City Boundary
- ▬ Parcel Boundaries
- Zoning Classes
- A-1
- A-2
- C-2
- CR-1
- M-1
- M-2
- R1-11
- RE-15
- RE-20



### GIS Disclaimer

This is not an official map and is for reference use only. This data was coordinated with the most  
 current data on file, on various dates during the current year. All boundaries  
 may have been changed or updated. If an official boundary information, the pertinent  
 County department or other authority should be consulted. This map is a representation of geographic  
 features and is not a legal document of any kind. The boundaries shown are approximate, and  
 this is not a survey of any kind. The County is not responsible or liable for any errors  
 or omissions on this map.

Madison County, OH

## STATEMENT OF ACCOUNT

## PTIF

## UTAH PUBLIC TREASURERS' INVESTMENT FUND

Richard K. Ellis, Utah State Treasurer, Fund Manager

PO Box 142315

350 N State Street, Suite 180

Salt Lake City, Utah 84114-2315

Local Call (801) 538-1042 Toll Free (800) 395-7665

asurcr.utah.gov

6838

PLAIN CITY CORP.

ATTN: STEVEN J. DAVIS

4160 WEST 2200 NO.

PLAIN CITY, UT 84404

AccountAccount Period

6838 February 01, 2010 through February 28, 2010

Summary

Beginning Balance	\$ 32,056.71	Average Daily Balance	\$ 32,056.71
Deposits	\$ 13.57	Interest Earned	\$ 13.57
Withdrawals	\$ 0.00	360 Day Rate	0.5443
Ending Balance	\$ 32,070.28	365 Day Rate	0.5518

<u>Date</u>	<u>Activity</u>	<u>Deposits</u>	<u>Withdrawals</u>	<u>Balance</u>
02/01/2010	FORWARD BALANCE	\$ 0.00	\$ 0.00	\$ 32,056.71
02/28/2010	REINVESTMENT	\$ 13.57	\$ 0.00	\$ 32,070.28
02/28/2010	ENDING BALANCE	\$ 0.00	\$ 0.00	\$ 32,070.28

Ogden, Utah

BOOK 917 PAGE 658

Address

Plain City Corp  
Ogden, Utah

# WARRANTY DEED

Lyman Harvey Cook and Dorothy Toone Cook, Husband and Wife, GRANTOR  
of Plain City County of Weber State of Utah hereby CONVEY and  
WARRANT TO

Plain City Corporation

of Plain City County of Weber GRANTEE  
State of Utah, for the sum of  
Ten Dollars and other valuable considerations ~~DOLLARS~~  
the following described tract of land in County, State of Utah

A part of the Southwest Quarter of Section 29, Township 7 North, Range 2 West, Salt Lake Meridian, U. S. Survey: Beginning at a point 450 feet East from the Southwest corner of the North one half of the Southwest Quarter of said Section 29; thence East 870 feet; thence South 660 feet; thence East 330 feet; thence North 560 feet; thence East 850 feet; thence North 1300 feet; thence West 2050 feet; thence South 1200 feet to beginning.

WITNESS the hand of said Grantor, this 20th day of May A.D. 1969

Signed in the presence of

*Lyman Harvey Cook*  
*Dorothy Toone Cook*

STATE OF UTAH } ss. On the 23 day of May A.D. 1969  
County of Weber }

Personally appeared before me Lyman Harvey Cook and Dorothy Toone Cook, his wife, the signers of the within instrument, who duly acknowledged to me that they executed the same.

*Edna R. Borblund*  
(NOTARY PUBLIC)  
Residing at Ogden, Utah  
My Commission Expires Jan 16, 1972  
(NOTARY SEAL)

Recording Data  
Fees \$10.75 Serial No. 10-027-000 X  
Entry No. 521097  
Platted  Indexed   
Recorded  Abstracted   
Compared  Page

*Home Abstract Co.*

Use black typewriter ribbon only  
Adopted by Ogden Board of Realtors

*Warren L. Schulz*

STATE OF UTAH  
COUNTY OF WEBER  
FILED AND RECORDED FOR  
*Town of Plain City*  
DEC 15 12 53 PM '47  
IN BOOK 280 OF Deeds  
PAGE 543  
DOROTHY D. CAMPBELL  
COUNTY RECORDER  
*P. Charlotte Jacobs*

Book 280 Page 543

*Oliver Green*  
R.F.D. # 2, Ogden  
*Englemont*  
UTAH  
RECORDS & DEEDS  
OGDEN, UTAH

SEARCHED  
INDEXED  
SERIALIZED  
FILED

Mail tax notice to Name

Address

# WARRANTY DEED

ELBERT J. MOYES and EDNA MAY MOYES, husband and wife, Grantor s  
of Plain City, County of Weber, State of Utah, hereby CONVEY and  
WARRANT to TOWN OF PLAIN CITY, a public corporation,

Grantee

of Plain City, County of Weber, State of Utah, for the sum of  
TEN AND NO/100 ----- DOLLARS,  
the following described tract of land in Weber County, State of Utah:

A part of the Southwest Quarter of the Southwest Quarter of Section 29, in Township 7 North, Range 2 West, Salt Lake Base and Meridian, United States Survey; Beginning at a point 40 rods North from the Southwest Corner of said quarter section, and running thence North 40 rods; thence East 80 rods; thence South 40 rods; thence West 80 rods to the place of beginning, containing 20.0 acres, more or less.

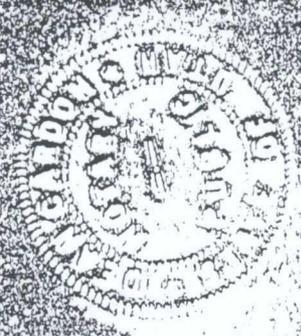
Subject to the taxes for the year 1947 and thereafter.

WITNESS the hand s of said Grantor s, this \_\_\_\_\_ day of June, A. D. 1947.

Signed in the presence of  
*Alan Carlson*

*Elbert J. Moyes*  
*Edna May Moyes*

STATE OF UTAH }  
County of Weber }



On the \_\_\_\_\_ day of June, A. D. 1947, Personally appeared before me Elbert J. Moyes and Edna May Moyes, husband and wife,  
the signor s of the within instrument, who duly acknowledged to me that they executed the same.

*Alan Carlson*  
Notary Public

Residing at: Ogden, Utah.