Community & Economic Development Department

adcogov.org



4430 South Adams County Parkway 1st Floor, Suite W2000B Brighton, CO 80601-8218

phone 720.523.6800

EMAIL epermitcenter@adcogov.org

Request for Comments

Case Name: Bondarenko Equipment Repair

Case Number: RCU2024-00032

September 25, 2024

The Adams County Planning Commission is requesting comments on the following application: **Conditional Use Permit to allow for agricultural equipment repair in the Agricultural-3 zone district.** This request is located at 14010 PETTERSON RD. The Assessor's Parcel Number is 0156524200001.

Applicant Information:

ANASTASIYA BONDARENKO 14010 PETTERSON RD HUDSON, CO 80642

Please forward any written comments on this application to the Community and Economic Development Department at 4430 South Adams County Parkway, Suite W2000A Brighton, CO 80601-8216 or call (720) 523-6800 by 10/22/2024 in order that your comments may be taken into consideration in the review of this case. If you would like your comments included verbatim please send your response by way of e-mail to BMarin@adcogov.org.

Once comments have been received and the staff report written, the staff report and notice of public hearing dates may be forwarded to you upon request. The full text of the proposed request and additional colored maps can be obtained by contacting this office or by accessing the Adams County web site at www.adcogov.org/current-land-use-cases.

Thank you for your review of this case.

Brayan Marin Planner III



Phone: 720.523.6800 Website: adcogov.org

CONDITIONAL USE PERMIT

Conditional uses are those uses which are presumptively compatible with other land uses authorized or permitted in a zone district, but, if approved, will require more discretionary review than those uses which are authorized. In addition to meeting applicable performance standards, conditional uses may require the imposition of conditions to ensure the number and type of conditional uses and their location, design, and configuration are appropriate at a particular location.

Required Checklist Items

- Development Application Form (pg. 5)
- Written Explanation
 Site Plan
 Landscape Plan
 Proof of Ownership (warranty deed or title policy)
 Proof of Water, Sewer Services, and Utilities
 Legal Description
- **V**
- Statement of Taxes Paid
- Trip Generation Analysis

Supplemental items may be needed on a case-by-case basis. ***Email documentation will be required if supplemental items are deemed unnecessary.**

- Please contact the Planner of the Day (<u>CEDD-Plan@adcogov.org</u>) to determine whether a <u>Neighborhood Meeting</u> is necessary.
- Please contact the Engineer of the Day (<u>CEDD-ENG@adcogov.org</u>) to determine whether a Level 1 Storm Drainage Study is necessary

If you are applying for any of the following applications, please contact the Planner of the Day:

- Solid waste transfer station
- Scrap tire recycling facility
- Inert fill

Fees Due When Application is Deemed Complete				
Conditional Use Permit	Residential Use: \$1,200 (Additional Requests: \$400) Non-Residential Use: \$1,400 (Additional Requests: \$600)			

Conditional Use - Guide to Development Application Submittal

This application shall be submitted electronically to epermitcenter@adcogov.org. If the submittal is too large to email as an attachment, the application may be sent as an unlocked Microsoft OneDrive link. Alternatively, the application may be delivered on a flash drive to the One-Stop Customer Service Center. All documents should be combined in a single PDF, although you may provide multiple PDFs to ensure no file exceeds 100 MB. Once a complete application has been received, fees will be invoiced and payable online at www.permits.adcogov.org.

Written Explanation

• A clear and concise description of the proposal. Please include description of use, time frame, purpose of project, proposed improvements, and all other relevant details.

Site Plan

- A detailed drawing of existing and proposed improvements, including:
 - o Streets, roads, and intersections
 - Driveways, access points, and parking areas
 - o Existing and proposed structures, wells, and septic systems,
 - o Easements, utility lines, and no build or hazardous areas
 - o Scale, north arrow, and date of preparation
- Parking: must meet the quantity, dimensional standards and other requirements outlined in Section 4-15
- An Improvement Location Certificate or Survey may be required during the official review
- Elevations

Landscape Plan

- Landscaping must meet the requirements outlined in Section 4-19 of the Adams County Development Standards and Regulations
- Landscape plan must include:
 - Number, installation size, and location of each plant type
 - Landscape maintenance plan
 - Bufferyards: identify the uses of adjacent properties and incorporate the correct bufferyard between existing and proposed use

Proof of Ownership

- A deed may be found in the Office of the Clerk and Recorder.
- A title commitment is prepared by a professional title company.

Proof of Water/Sewer/Utilities

Water

- A written statement from the appropriate water district indicating that they will provide service to the property OR a copy of a current bill from the service provider.
- Well permit(s) information can be obtained from the Colorado State Division of Water Resources at (303) 866-3587.

Sewer

- A written statement from the appropriate sanitation district indicating that they will provide service to the property OR a copy of a current bill from the service provider.
- A written statement from Tri-County Health indicating the viability of obtaining Onsite Wastewater Treatment Systems.

Utilities (Gas, Electric, etc.)

- A written statement from the appropriate utility provider indicating that they will provide service to the property.
- Copy of a current bill from the service provider.

Legal Description

- Geographical description used to locate and identify a property.
- Visit http://gisapp.adcogov.org/quicksearch/ to find the legal description for your property.

Statement of Taxes Paid

• All taxes on the subject property must be paid in full. Please contact the Adams County Treasurer's Office or visit ADCOTAX.COM

Trip Generation Analysis (TGA)

- This analysis should be conducted by a traffic engineer and should include total vehicle trips per day and peak hour volumes generated by the proposed development.
- A Traffic Impact Study may be required after the first review.

SUPPLEMENTAL:

Neighborhood Meeting Summary

- Please refer to Section 2-01-02 of the Adams County Development Standards and Regulations for the specific requirements regarding time, location, and notice.
- A written summary shall be prepared including the materials submittal presented at the meeting, any issues identified at the meeting, and how those issues have been addressed.

Level 1 Storm Drainage Study

- If the proposed conditional use permit involves paving, construction of any structures, grading of property, outdoor storage of materials (gravel piles included) or otherwise increasing the impervious area of a site, a Level 1 Storm Drainage Study will be required.
- This plan should be prepared in accordance with the "Level 1 Storm Drainage Plan" criteria as defined in Appendix item B-3 of the Adams County Development Standards and Regulations. Most importantly, it needs to clearly identify a viable storm outfall location, and floodplain/floodway boundaries.

Community & Economic Development Department www.adcogov.org



4430 South Adams County Parkway 1st Floor, Suite W2000 Brighton, CO 80601-8204 PHONE 720.523.6800 FAX 720.523.6998

DEVELOPMENT APPLICATION FORM

APPLICANT

Name(s):	Anastasiya Bondarenko	Phone #:	303-842-4205
Address:	14010 Petterson Rd		
City, State, Zip:	Hudson, CO, 80642		
2nd Phone #:		Email:	apbaudi@hotmail.com
OWNER			
Name(s):	Anastasiya & Andrey Bondarenko	Phone #:	303-842-4205
Address:	14010 Petterson Rd		
City, State, Zip:	Hudson, CO, 80642		
2nd Phone #:		Email:	apbaudi@icloud.com
TECHNICAL RE	PRESENTATIVE (Consultant, Eng	gineer, Surve	yor, Architect, etc.)
Name:		Phone #:	
Address:			
City, State, Zip:			
2nd Phone #:		Email:	

DESCRIPTION OF SITE

Address:	14010 Petterson Rd				
City, State, Zip:	Hudson, CO 80642				
Area (acres or square feet):	38.38				
Tax Assessor Parcel Number	0156524200001				
Existing Zoning:	A-3				
Existing Land Use:	Agricultural				
Proposed Land Use:	Agricultural and heavy equipment repair and services				
Have you attended a Conceptual Review? YES NO X					
If Yes, please list PRE#:					

I hereby certify that I am making this application as owner of the above-described property or acting under the authority of the owner (attached authorization, if not owner). I am familiar with all pertinent requirements, procedures, and fees of the County. I understand that the Application Review Fee is non-refundable. All statements made on this form and additional application materials are true to the best of my knowledge and belief.

Name:	Anastasiya Bondarenko	Date:	08/20/2024
Name:	Owner's Printed Name		

Anastasiya Bondarenko 14010 Petterson Rd, Hudson, CO, 80642

Adams County Community & Economic Development Department

Explanation of Request

I, Anastasiya Bondarenko (applicant/property owner) hereby file an application for a conditional use permit at the address of 14010 Petterson Rd Hudson CO 80642 which consists of 38.38 acres. We intend to use the existing 10,000 sqft warehouse building for storage and heavy repair and services on farm equipment, trailers and vehicles including trucks. We want to provide repair service for local farmers on their farming equipment, as well as on vehicles, trucks, and trailers. We provide heavy mechanical repair services. This is a family owned operation.

The legal description for this property is:

COMMENCING AT THE NORTHWEST CORNER OF THE NORTHWEST ¼ OF SAID SECTION 24; THENCE COINCIDENT WITH THE WEST LINE OF SAID NORTHWEST ¼ SOUTH 01°04'37" WEST, A DISTANCE OF 70.02 FEET; THENCE PARALLEL WITH AND 70.00 FEET SOUTH OF THE NORTH LINE OF THE NORTHWEST ¼ OF SAID SECTION 24 SOUTH 89°49'14" EAST, A DISTANCE OF 40.01 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING PARALLEL WITH SAID NORTH LINE SOUTH 89°49'14" EAST, A DISTANCE OF 649.64 FEET; THENCE SOUTH 01°04'37" EAST, A DISANCE OF 2574.71 FEET TO A POINT ON THE SOUTH LINE OF THE NORTHWEST ¼ OF SAID SECTION 24; THENCE COINCIDENT WITH SAID SOUTH LINE NORTH 89°43'46" WEST, A DISTANCE OF 649.66 FEET; THENCE PARALLEL WITH AND 40.00 FEET EAST OF THE WEST LINE OF THE NORTHWEST ¼ OF SAID SECTION 24 NORTH 01°04'37"WEST, A DISTANCE OF 2573.67 FEET TO THE POINT OF BEGINNING, CONTAINING 38.38 ACRES, MORE OR LESS, COUNTY OF ADAMS, STATE OF COLORADO The address of this property is hereby designated as: 14010 PETTERSON RD

Parcel Number: 0156524200001



ADAMS COUNTY COLORADO TREASURER'S OFFICE RECEIPT OF PAYMENT

Account	Parcel Number	Receipt Date	Receipt 1
R0208977	0156524200001	May 14, 2024	2024-05-

Receipt Number 2024-05-14-WEB-24577

BONDARENKO ANASTASIYA 7200 E 54TH PL COMMERCE CITY, CO 80022-4810

Situs Address

14010 PETTERSON RD

Payor

anastasiya bondarenko

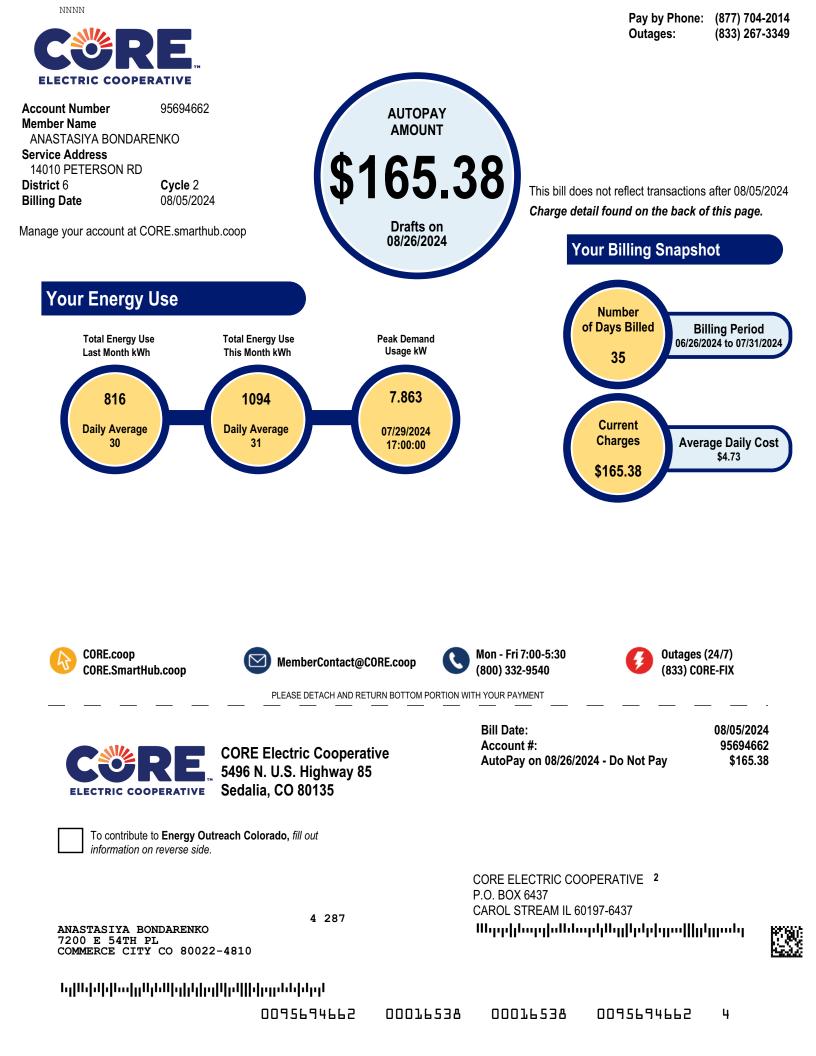
Legal Description

SECT, TWN, RNG 24-1-64 DESC: A PARC OF LAND LOCATED IN THE NW4 OF SEC 24 MORE PARTICULARLY DESC AS FOLS COM AT THE NW COR OF THE NW4 OF SD SEC 24 TH COINCIDENT WITH THE W LN OF SD NW4 S 01D 04M 37S W A DIST OF 40/01 FT TH // WITH AND 40 FT S OF THE N LN OF THE NW4 OF SD SEC 24 S 89D 49M 14S E A DIST OF 40/01 FT TO THE POB TH CONT // WITH SD N LN S 89D 49M 14S E A DIST OF 649/64 FT TH S 01D 04M 37S E A DIST OF 2604/71 FT TO A PT ON THE S LN OF THE NW4 OF SD SEC 24 TH COINCIDENT WITH SD S LN N 89D 43M 46S W A DIST OF 649/66 FT TH // WITH AND 40 FT E OF THE W LN OF THE NW4 OF SD SEC 24 N 01D 04M 37S W A DIST OF 2603/67 FT TO THE POB 38/83A

Propert	y Code		Actual	Assessed	Year	Area	Mill Levy	
AG DR	Y FARMING LAND - 4127		4,743	1,250	2023	238	99.05	
FARM/	RANCH RESID - 4277		286,929	15,540	2023	238	99.05	
Payments Received								
Credit o	Credit card \$1,679.69							
Paymer	nts Applied							
Year	Charges	Billed	Prior I	Payments	New Paymer	nts	Balance	
2023	Interest Charge	\$16.63		\$0.00	\$16.	53	\$0.00	
2023	Tax Charge	\$1,663.06		\$0.00	\$1,663.	06	\$0.00	
					\$1,679.	59	\$0.00	
Balance Due as of May 14, 2024							\$0.00	

ALL CHECKS ARE SUBJECT TO FINAL COLLECTION. THANK YOU FOR YOUR PAYMENT!

EMAIL: treasurer@adcogov.org | PHONE: 720.523.6160 | WEBSITE: www.adcotax.com





Page 2 of 2

AUTOPAY AMOUNT

\$165.38 DUE DATE 08/26/2024

Meter # Read Dates		Days	Read Previous	lings Present	Meter Multiplier	kWh Usage	
1ND85176034	06/26/2024	07/31/2024	35	8806	9900	1	1,094
Account Informatio	n			Previous Account	Activity		
			_	Previous Balance	-		\$132.84
	94662			Payments Received	1		-\$132.84
	STASIYA BONDAF	RENKO		Balance Forward			\$0.00
Rate: RES	SIDENTIAL 9/2024			Current Activity			
INEXI REAU Date. 00/2	9/2024			Basic Service Charg	ge		\$17.25
Your energy	use over the I	ast 24 month	S	Energy Charge	1,0	94 kWh @ 0.10994	\$120.27
kWh Previous Year	Current Year			Demand Charges	7.	863 kW @ 3.000	\$23.59
7500	_	_		Wholesale Power C	ost Adj 1,0	94 kWh @ 0.00441	\$4.82
7500 6000				Paperless Bill Credit	t		-\$0.55
4500				Current Charges			\$165.38
3000							
1500							
0 Sep Oct Nov Dec	Jan Feb Mar Apr	May Jun Jul	Aug				

CORE and Your Property

At CORE Electric Cooperative, we are committed to maintaining efficient and safe operations of our essential equipment. For more information about the guidelines and how you can help keep the infrastructure safe and accessible visit **www.CORE.coop > News and Resources > CORE and Your Property.**



Now offering cash bill-pay service at participating retail stores. The barcode below can be scanned at the register, allowing you to make your monthly payment. There is a \$1.50 convenience fee to use this service. To find a location near you, visit <u>pay.vanilladirect.com/pages/retailers</u>





By accepting or using this barcode to make a payment, you agree to the full terms and conditions, available at <u>vanilladirect.com/pay/terms</u>. After successful payment using this barcode, you may retrieve your full detailed e-receipt at <u>vanilladirect.com/pay/ereceipt</u>.

The majority of participating locations will accept cash payments up to a maximum amount of \$500.00.





Help fellow Coloradans stay warm by donating to Energy Outreach Colorado. Fill out and return the form below or visit www.EnergyOutreach.org to donate.

I would like to help struggling families in Colorado via Energy Outreach Colorado.

One-Time Contribution: \$

Signature

OR Monthly Contribution:	\$5	\$10	\$20	Other \$
OR MORTHING CONTINUTION.	ψJ	ψιυ	ΨΖΟ	

Date

CORE will refund the \$1.50 convenience fee on your next bill for up to 3 payments per billing cycle.

ANASTASIYA BONDARENKO 7200 E. 54th Place COMMERCE CITY CO 80022

Γ

ENVIRO GAS PO BOX 4388 PO BOX 4388 LISLE, IL 60532 (303)637-7873

STMT DATE	CUSTOMER ID	AMOUNT DUE		
05/31/24	BONDAN	176.38		
DUE DATE	CUST ACCT #	AMOUNT		
06/25/2459000559		AMOUNT ENCLOSED		

PLEASE RETURN TOP PORTION WITH YOUR PAYMENT

DATE	REF. NO	DESCRIPTION	QTY	PRICE	AMOUNT	BALANCE
		1 14010 PETTERSO	N RD			
06/03/24	I040692	RENT - TANK	1.0	170.000	170.00	
06/03/24	I040692	COUNTY SALES		1.450	1.45	
06/03/24	I040692	SALES TAX			4.93	176.38

PAYMENTS	RECEIVED	AFTER	THE	31th	ARE	NOT	REFLECTED
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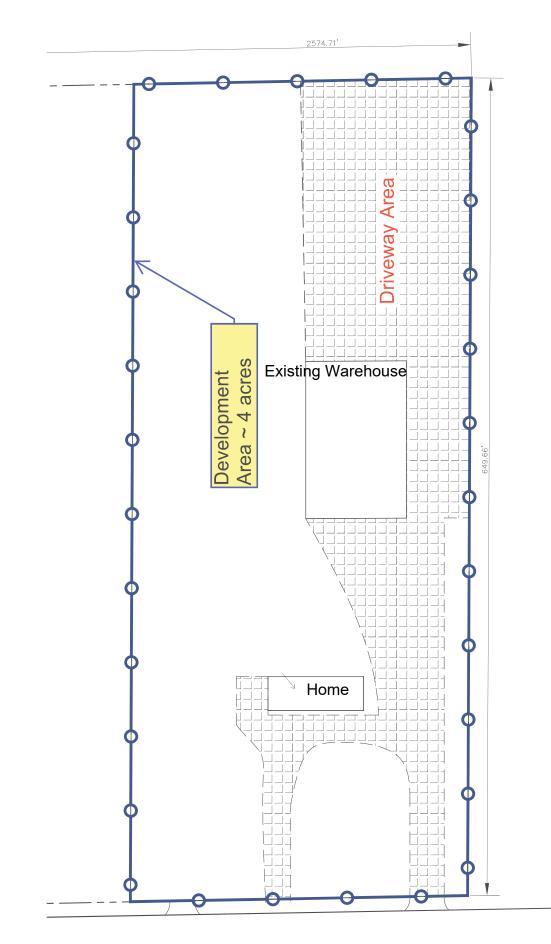
20	CO	00			· · · · · · · · · · · · · · · · · · ·
30	60	90	120	ACCT	176.38
DAYS	DAYS	DAYS	DAYS	BALANCE	1,0.30
				DALANCL	

THE FINANCE CHARGE IS COMPUTED BY A PERIODIC RATE OF 1.5% PER MONTH WHICH IS AN ANNUAL PERCENTAGE RATE OF 18.0%. THE FINANCE CHARGE IS COMPUTED ON THE ADJUSTED BALANCE. THE ADJUSTED BALANCE IS THE PREVIOUS BALANCE LESS PAYMENTS AND CREDITS APPEARING ON THIS STATEMENT.

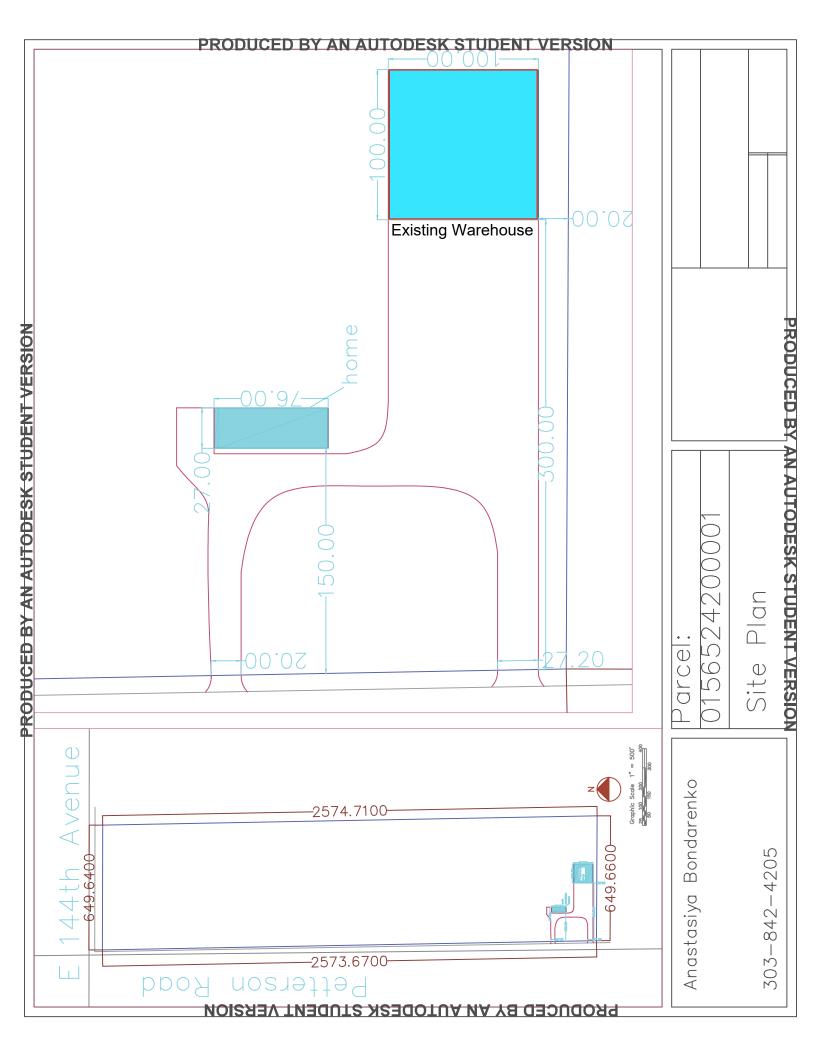
CONTRACT/PREBUY				
CONTRACTED GALLONS	0.00			
GALLONS REMAINING	0.00			

BUDGET INFORMATION				
MONTHLY PAYMENT	0.00			
PRIOR BUDGET BAL	0.00			
NON BUDGET DUE				
TOTAL DUE	176.38			

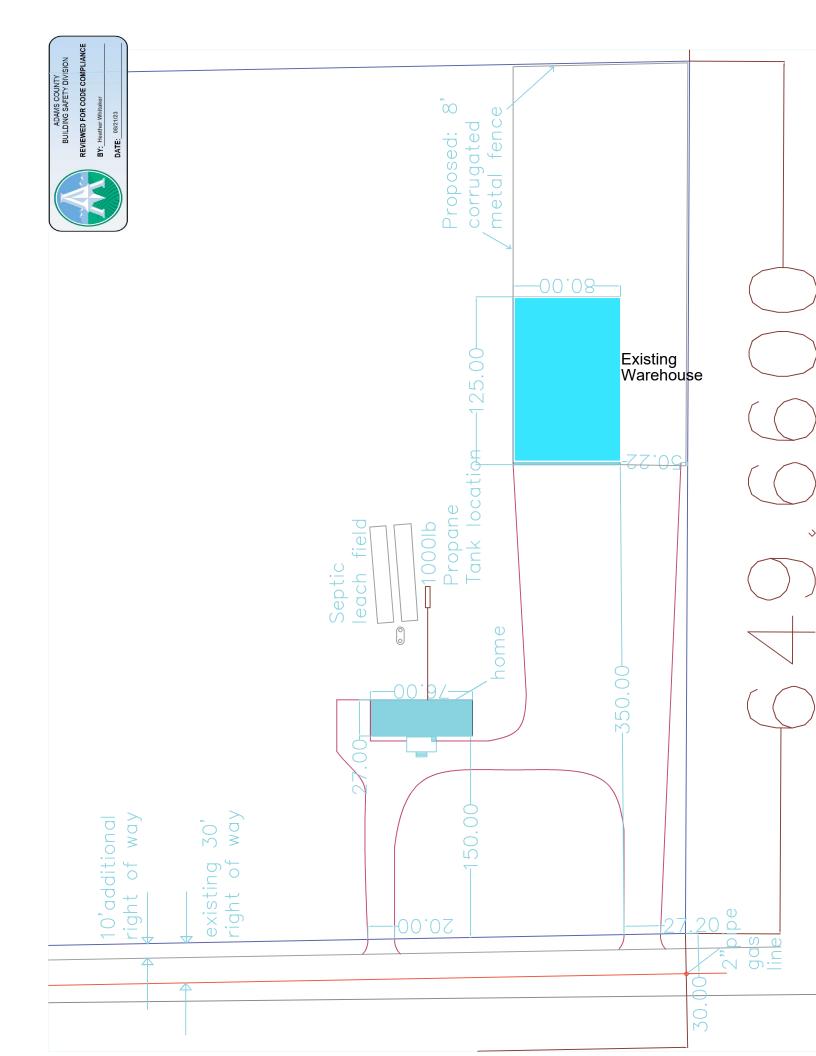








venue	2574.7100	
\langle	Provessed in the second s	
144		
·	2573.6700	_
	Petterson Road	





ANASTASIYA BONDARENKO

14010 PETERSON RD

HUDSON, CO 80642

WASTE CONNECTIONS OF COLORADO, INC DENVER DISTRICT 5500 FRANKLIN ST DENVER, CO 80216-1538 DISTRICT NO. 5311

ACCOUNT NO.	5311-31208649
INVOICE NO.	7943893V311
STATEMENT DATE	08/15/24
DUE DATE	09/05/24
BILLING PERIOD	09/01/24-09/30/24

 FOR ASSISTANCE CALL

 Customer Service
 303-288-2100

 One Time Payments
 800-457-1379

INVOICE STATEMENT

Date	Description		Amount
	Previous Balance		\$ 124.15
07/18/24	Online Payment-Cc Total Payments And Credits	2407171576369	\$ 124.15- \$ 124.15 -
	Service Location Acct #31208649	Anastasiya Bondarenko 14010 Peterson Rd	
09/01/24	8 Yd Every Other Wk 09/01/24-09/30/24		\$ 110.36
	Fuel & Material Surcharge		\$ 13.79
	Current Charges And Fees		\$ 124.15
	Total Due		\$ 124.15

https://myaccount.wcicustomer.com

All balances past 30 days from the statement date will be assessed a finance charge of 1.5% monthly and are subject to a service interruption. If your service is stopped due to nonpayment, there will be a \$35.00 reactivation fee. Payments or charges occurring within the last few days of the billing cycle may appear on your next statement.

This or future invoices may contain a nominal increase.

Please remit to the address below and return your remit stub with your payment.

NNNNNNNNN



WASTE CONNECTIONS OF COLORADO, INC DENVER DISTRICT 5500 FRANKLIN ST DENVER, CO 80216-1538

ACCOUNT NO. INVOICE NO. STATEMENT DAT DUE DATE	Ē	5311-31208649 7943893V311 08/15/24 09/05/24
PAY THIS AMOU	NT	124.15
WRITE AMOUNT PAID	\$	

ANASTASIYA BONDARENKO 7200 E 54TH PL COMMERCE CITY, CO 80022 MAIL PAYMENT TO: WASTE CONNECTIONS OF COLORADO, INC DENVER DISTRICT PO BOX 7428 PASADENA, CA 91109-7428



Permit to Install An On-site Waste Water Treatment System

	MATION:	OWNER	INFORMATION:	Anastasiya Bondarenko
ddress: 14010 Pet Hudson, C County: Adams	terson Rd :O 80642	Dwelling Type: Single Family No. of Bedrooms: 4 Water Supply: Private Well	Address	: 7200 E 54th Pl Commerce City, CO 80022-
APN: 015652420	00001	Onsite ID: House	Phone	: 303-842-4205
	ON: ON0041003	Permit Type: OWTS		Construction Phase: Install - Construction
<u>stem Design:</u>				
stem Designed E	By: CDS Engineering		Design Date: 7/12/2	021
Design Number: 21-0969			Electrical Inspection	Required? No
		Associated Prof	essionals	
Business Name: Name:	CDS Engineering	g Corporation	OWTS - Desigi	ner
	165 2nd St SW Loveland, CO 8	0537	Phone: 970-66 Email: jdonnell	7-8010 y@cds-eng.net; michaeljd@cds-eng.net
OWTS - I	Permit Comments			
	Permit Comments 13, 2021 3:39 PM - Jeff	McCarron		
Friday, August	13, 2021 3:39 PM - Jeff	McCarron ing Design No. 21-0969, dated July	12, 2021.	
Friday, August Install the syste Install a minimu minimum of 22 secured to the t protected from chambers per b grade, while ma	13, 2021 3:39 PM - Jeff m as per CDS Engineer inches and no deeper th ank with tank adapter rii freezing. The soil treatm red, for a total of 144 cha aintaining fall from the ta		nust be approved by CD is to grade. If the risers a d at least 22 inches belo absorption beds each wi num of 24 inches and a ds must be no more tha	are plastic, they must be w grade, or if not, must be th 4 rows of 18 Quick 4 maximum of 48 inches below n 12 feet wide, and have a
Friday, August Install the syste Install a minimu minimum of 22 secured to the t protected from chambers per b grade, while ma minimum of 6 fe chamber beds.	13, 2021 3:39 PM - Jeff m as per CDS Engineer inches and no deeper th ank with tank adapter rii freezing. The soil treatm red, for a total of 144 cha aintaining fall from the ta	ing Design No. 21-0969, dated July partment treatment tank. The tank n an 48 inches below grade, with riser ngs. The sewer line must be installed ent area shall consist of 2 chamber a mbers. Install the chambers a minin nk to the soil treatment area. The be	nust be approved by CD is to grade. If the risers a d at least 22 inches belo absorption beds each wi num of 24 inches and a ds must be no more tha	are plastic, they must be w grade, or if not, must be th 4 rows of 18 Quick 4 maximum of 48 inches below n 12 feet wide, and have a

FOR AN ON-SITE WASTE WATER TREATMENT SYSTEM



Permit to Install An On-site Waste Water Treatment System

PROPER	TY INFORMATIO	N:		OWNER INF	ORMATION: A	nastasiya Bondarenko
Address:	14010 Petterson Ro Hudson, CO 80642		Dwelling Type: No. of Bedrooms:	Single Family 4	Address:	7200 E 54th Pl Commerce City, CO 80022-
County:	Adams		Water Supply:	Private Well		
APN:	0156524200001		Onsite ID:	House	Phone:	303-842-4205
PERMIT I	NFORMATION:	ON0041003	Permit Type:	OWTS		Construction Phase: Install - Construction

CONDITIONS FOR INSTALLATION

Installers must be licensed by Tri-County Health Department. No installation shall be covered or used until inspected, correction made if necessary, and approved or expressly authorized by Tri-County Health Department. The system installer must provide an record drawing before the system is covered.

LIMITATIONS AND DISCLAIMER

A permit to **Install** shall expire 1 Year from the date of issuance unless extended to a fixed date upon request by the Applicant and approved by the Tri-County Health Department.

PERMIT VALID FROM:

8/18/2021 to 8/18/2021

Juff Mc Cum

Jeff McCarron 08/18/2021



COLORADO

Division of Water Resources

Department of Natural Resources

WELL PERMIT NUMBER 322681-

RECEIPT NUMBER 10012220

ORIGINAL PERMIT APPLICANT(S)

ANASTASIYA BONDARENKO

APPROVED WELL LOCATION

Water Division: 1	Water District:	1
Designated Basin:	LOST CREEK	
Management District:	LOST CREEK	
County:	ADAMS	
Parcel Name:	PARCEL 1	
Physical Address:	N/A	

SW 1/4 NW 1/4 Section 24 Township 1.0 S Range 64.0 W Sixth P.M.

UTM COORDINATES (Meters, Zone:13, NAD83)

Easting: 542096.0 Northing: 4422231.0

PERMIT TO CONSTRUCT A NEW WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of this permit does not ensure that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-90-105 for a well on a tract of land of 38.38 acres in a portion of the W1/2 of the W1/2 of the NW1/4 of Section 24, Township 1 South, Range 64 West of the Sixth P.M., Adams County, also known as Parcel 1, more particularly described on Exhibit A in the permit file.
- 4) Water from this well may be used for domestic purposes inside 1 single family dwelling, and the watering of 4 of the owner's own large non-commercial domestic animals.
- 5) The irrigated area shall not exceed 1,000 square feet of lawn and garden.
- 6) The pumping rate of this well shall not exceed 15 GPM.
- 7) The annual withdrawal of groundwater from this well shall not exceed 0.4 acre-feet.
- 8) Production is limited to the Upper Arapahoe aquifer which is located 110 feet below land surface and extends to a depth of 340 feet. Plain casing must be installed and grouted to prevent the withdrawal of groundwater from other aquifers and the movement of groundwater between aquifers.
- 9) A totalizing flow meter must be installed on this well and maintained in good working order. Permanent records of all diversions must be maintained by the well owner (recorded at least annually) and submitted to the Lost Creek Ground Water Management District and the Division of Water Resources upon request.
- 10) This well shall be constructed within 200 feet of the location specified on this permit.

NOTE: This well will be completed in a Type I aquifer penetrating only one confining layer and must be constructed in accordance with Well Construction Rule 10.4.5.1 (2 CCR 402-2).

NOTE: This well is withdrawing water from a non-renewable aquifer. While the withdrawals from this aquifer are administered based on a 100 year aquifer life, water level declines may prevent this well from diverting the permitted amounts for that 100 years.

NOTE: This well is located within the Lost Creek Ground Water Management District where local District Rules apply which may further limit the withdrawal and use of designated ground water as authorized under this permit.

NOTE: This permit has been approved with a change to the permit application as submitted by the applicant. The irrigated acres and annual appropriation have been reduced to comply with the Lost Creek Ground Water Management District rules. In addition, the District does not allow livestock watering on less than 160 acres. You are hereby notified that you have the right to appeal the issuance of this permit, by filing a written request with this office within sixty (60) days of the date of issuance, pursuant to the State Administrative Procedures Act. (See Section 24-4-104 through 106, C.R.S.)

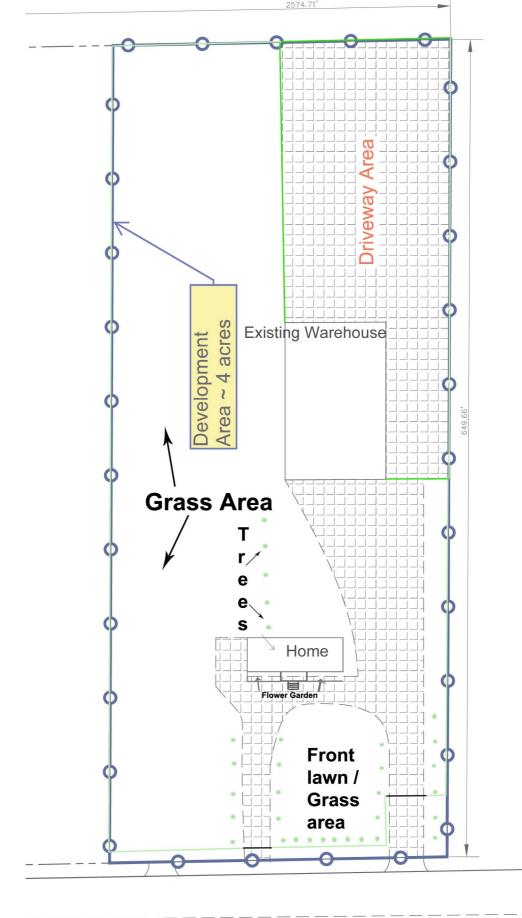
WELL PERMIT NUMBER 322681-

RECEIPT NUMBER 10012220

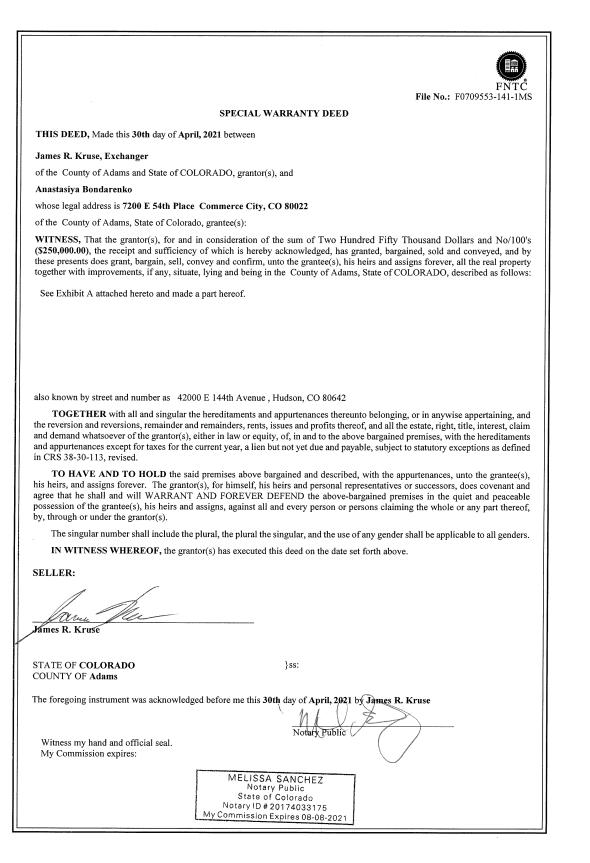
NOTE: This permit will expire on the expiration date unless the well is constructed by that date. A Well Construction and Yield Estimate Report (GWS-31) must be submitted to the Division of Water Resources to verify the well has been constructed. An extension of the expiration date may be available. Contact the DWR for additional information or refer to the extension request form (GWS-64) available at: dwr.colorado.gov

Date Issued:7/7/2021Expiration Date:7/7/2023

Issued By SHANNON PORTER



Electronically Recorded RECEPTION#: 2021000053625, 5/4/2021 at 8:07 AM, 1 OF 2, REC: \$18.00 DocStamp: \$25.00 TD Pgs: 2 Josh Zygielbaum, Adams County, CO.



Electronically Recorded RECEPTION#: 2021000053625, 5/4/2021 at 8:07 AM, 2 OF 2, TD Pgs: 2 Josh Zygielbaum, Adams County, CO.

Exhibit A

Parcel 1:

A parcel of land located in the NW1/4 of Section 24, Township 1 South, Range 64 West of the 6th P.M., more particularly described as follows:

Commencing at the Northwest corner of the Northwest ¼ of said Section 24; Thence coincident with the West line of said Northwest ¼ South 01°04'37" West, a distance of 70.02 feet; Thence parallel with and 70.00 feet South of the North line of the Northwest ¼ of said Section 24 South 89°49'14" East, a

distance of 40.01 feet to the Point of Beginning;

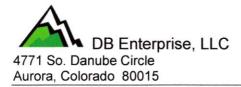
Thence continuing parallel with said North line South 89°49'14" East a distance of 649.64 feet;

Thence South 01°04'37" East, a distance of 2574.71 feet to a point on the South line of the Northwest ¼ of said Section 24;

Thence coincident with said South line North 89°43'46" West, a distance of 649.66 feet;

Thence parallel with and 40.00 feet East of the West line of the Northwest ¼ of said Section 24 North 01°04'37" West, a distance of 2573.67 feet to the Point of Beginning,

County of Adams, State of Colorado.



Phone: (720) 231-1947 E-Mail: druble.jr@comcast.net

September 20, 2024

Ms. Anastasiya Bondarenko APB Motors, LLC 14010 Peterson Road Hudson, Colorado 80642

> Re: APB Motors Repair Project Hudson, Colorado

Dear Ms. Bondarenko:

I have completed my traffic generation report for the proposed APB Motors Heavy Equipment Repair Project. The attached Figure 1 depicts the location of the proposed heavy repair shop project with respect to the surrounding area. The site is located near the intersection of East 144th Avenue and Peterson Road in Adams County, Colorado. The site is bounded by vacant land on the east and south, the north by East 144th Avenue, and Peterson Road on the west. The proposed heavy repair shop project is located on 38.38 acres of land.

When completed, the site is expected to have 3,000 square feet of heavy equipment repair shop that has four employees. The site will be served by one access along Peterson Road.

Trip Generation Comparison

The proposed heavy equipment repair shop project will contain 3,000 square feet of heavy equipment repair shop that has four employees. The amount of traffic that will be generated by the proposed heavy equipment repair shop project has been estimated based upon trip generation rates published by the Institute of Transportation Engineers (ITE) in the 11th Edition, 2021, of *Trip Generation*. ITE does not have a land use category for a heavy equipment repair shop. The closest land use category is an automobile care center. An automobile care center will have a higher turnover rate than what is expected at this site. It was decided to use general light industrial for this project. The results are shown in Table 1, giving the average number of weekday daily, morning and evening peak-hour trips expected to be generated by the proposed heavy equipment repair shop project.

				Average Weekday (1)			
	ITE Category	Quantity		Trip Rate	Vehicle Trips		
Optoin 1							
110	General Light Industrial	3.0	KSF (2)	4.87	15		
Option 2							
110	General Light Industrial	4	Employees	3.10	12		

Table 1 Estimated Vehicle Trip Generation Weekday Daily

				AM Peak-Hour			
				Trip	Rate	Vehicle Trips	
	ITE Category	Quantity		In	Out	In	Out
Option 1							
110	General Light Industrial	3.0	KSF (2)	0.65	0.09	2	0
Option 2							
110	General Light Industrial	4	Employees	0.44	0.09	2	0

PM Peak-Hour

				PM Peak-Hour			
				Trip	Rate	Vehicle Trips	
	ITE Category	Quantity		In	Out	In	Out
Option 1							
110	General Light Industrial	3.0	KSF (2)	0.09	0.56	0	2
Option 2							
110	General Light Industrial	4	Employees	0.11	0.38	0	2
110	General Light Industrial	4	Employees	0.11	0).38).38 0

Source: "Trip Generation," Institute of Transportation Engineers, 11th Edition, 2021
 KSF = 1,000 Square Feet

Two trip generation variables have been used, square feet and the number of full-time employees to see if there is significant difference between the two trip generation variables.

As illustrated in Table 1, on an average weekday the proposed heavy equipment repair shop project at full build out will generate approximately 12 (using employees) to 15 (using square feet) daily vehicle-trips on a typical weekday. Of these, approximately two vehicle-trips will occur during the AM peak-hour, with two vehicles entering and zero vehicles exiting the site and approximately two vehicle-trips will occur during the PM peak-hour, with zero vehicles entering and two vehicles exiting the site.

Conclusion

For a rezoning application, a Traffic Impact Study (TIS) is required if the number of daily vehicletrips is greater than 20 and less than 50 daily vehicle trips. Based on the trip generation contained in Table 1, the applicant does not need to prepare a Level 1 traffic impact study.

* * *

This completes my trip generation analysis for the proposed APB Motors Heavy Equipment Repair Shop Project. Please feel free to contact me if you need anything else for this project.

Sincerely, Dave L. Ruble, J dlr/bar Enclosure: Figure 1 – Vicinity Map Figure 2 – Site Plan

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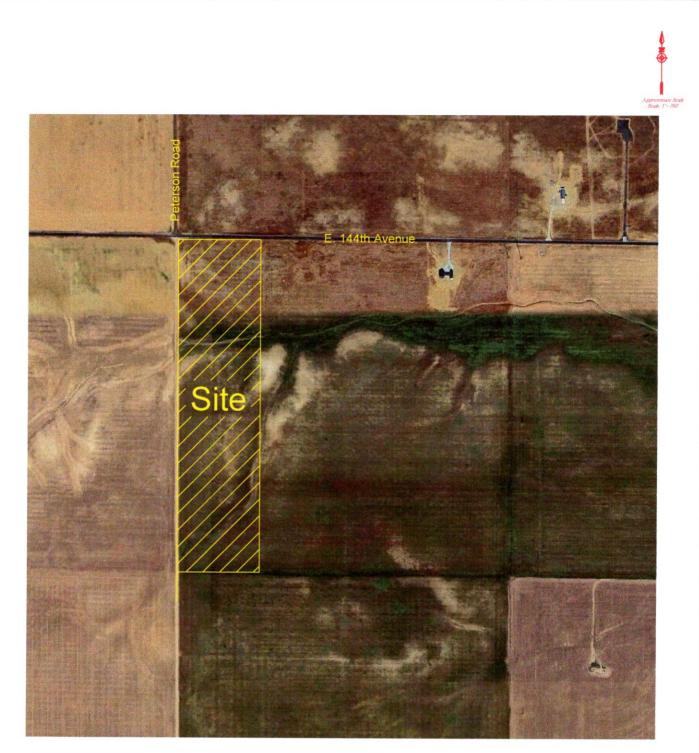


Figure 1 Vicinity Map

APB Motors Project (DBE#240130, September, 2024)

