

RECYCLING CERTIFICATION INSTITUTE

RCI/CORR PROTOCOL

**ZWAC – C&D Meeting
City of Austin, TX
August 25, 2021**

Stephen M Bantillo
Executive Director
Recycling Certification Institute



What is CORR?

- Protocol Created by CDRA
- 3rd-party C&D facility certifications
- Protocols developed with industry input
- RCI protocols, procedures, and methodologies
- Transparency / Confidence

Process

- Registration
- “Application for Certification”
- Desk Audit
- Trained RCI Evaluators
- Onsite Evaluation = Verification
- Processes, records, and reports of the facility.

Risk-Based Assessment

- Permits
- Frequency of Scale Calibration
- Training of Facility Personnel
- Maintenance/Operation of Equipment
- Use of EMS or Other Data Management
- QA/QC of Data Collection Process
- Data Calculations
- Markets and Sales of Materials

Evaluation Report

- Facility Overview
- Development of Evaluation Plan
- Criteria
 1. Regulatory Compliance Test
 2. Use of Scales
 3. Supporting Data for Rate Calculations
 4. Data Transcription and Management
 5. Individuals Properly Trained
 6. Performance Standard Test (5%)
- Evaluation Statement Overview

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1-916-242-8287

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Certified Facilities



The recycling firms in this list have been evaluated by third-party evaluators and are certified as reporting accurate, transparent, and reliable recovery, use and recycling rates according to the protocols and standards of the Recycling Certification Institute.

[Qualified LEED projects](#) that deliver their C&D materials to these facilities can apply for an

additional LEED Pilot Credit point. RCI's CORR Protocol meets the requirements of this Pilot Credit.

RCI Certified Facilities/Lines

A-B-C-D-E-F-G-H-I-J-K-L-M-N-O-P-Q-R-S-T-U-V-W-X-Y-Z

View By State

FACILITY NAME

CONTACT INFORMATION

Broad Run Recycling
5220 Developers Drive
Manassas, VA 20109
www.broadrunrecycling.com

Kevin Herb
571-292-5333
KHerb1956@aol.com

PROCESS LINE	REVIEWED BY	12 MO Rec	12 MO K&E	REPORTS
Mixed C&D Recycling	Stephen Bantilo 10/01/2014	98.38%	98.38%	View Report Evaluation Report

Dem-Con Recovery & Recycling, LLC
13020 Dem-Con Drive
Shakopee, MN 55379
www.dem-con.com

Ben Wietzell
952-224-7111
benwietzell@dem-con.com

Latest News

**RCI's Executive Director to appear
on TalkWithGreenGuy.com
November 4th**

Posted on November 4, 2014

Tune in tonight, Ted Roan, Green Director of YouthBuild talks about how they take "at risks" 16-24, help them get their GED's while they work full time building affordable energy efficient homes "greening" communities across the country. Then, Executive Director, Stephen Bantilo, of the Recycling Certification Institute takes us inside the world of C&D (construction ...

[Read More](#)

**RCI and Green Halo Systems at
Greenbuild 2014 in New Orleans**

Posted on October 20, 2014

Are you going to Greenbuild in New Orleans? RCI and Green Halo Systems will be there! Please be sure to stop by and see us in Booth 1416 in the Exhibit Hall. We're excited to be able to provide demonstrations on our reporting/tracking systems as well as discuss the new LEED Pilot Credit (MRpc87) for ...

[Read More](#)

**Now is the Time to Get Certified,
Before the Competitors Do**

Posted on August 28, 2014

Guest article in the October 2014 edition of C&D

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Florin Perkins Public Disposal Site - C&D Sort Line

Facility Profile & Report

Facility:

Map:

Company Logo:

Florin Perkins Public Disposal Site

4201 Florin Perkins Road
Sacramento, CA 95826

Main: 9164435120

Web: www.florinperkins.com

Contact: Aaron French

Email: aaron@zankerrecycling.com



Facility Type: C&D Recycling Facility

Scales: Certified, 2

Other Services: Debris Box, Hauling

Permits: SWA Certified C&D Certified, Contra Costa County Certified, City Of Folsom C&D Certified, Land Use Entitlement, Solid Waste Facility Permit

Associations: USGBC, CRRA, Sacramento Regional Builders Exchange, Sacramento Area Trade Commerce Organization

Hours:

Monday - 6:00 am to 4:45 pm

Tuesday - 6:00 am to 4:45 pm

Wednesday - 6:00 am to 4:45 pm

Thursday - 6:00 am to 4:45 pm

Friday - 6:00 am to 4:45 pm

Saturday - 8:00 am to 3:45 pm

Sunday - 8:00 am to 3:45 pm

Facility Gallery



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Florin Perkins Public Disposal Site

4201 Florin Perkins Road

Sacramento, CA 95826

www.florinperkins.com

Aaron French

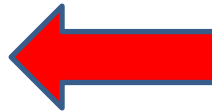
 916-443-5120

aaron@zankerrecycling.com

PROCESS/LINE	REVIEWED BY	12 MO	12 MO	REPORTS
		REC	REC	
		RATE	RATE	
		AVG	AVG	
		W/ADC	WO/ADC	
C&D Sort Line	Stephen Bantillo 08/04/2014	82.18%	62.56%	View Report
				Evaluation Report

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[View Detailed Report](#)



Current Facility 12-Month Recycling Rate:

Recycling Rate with ADC

82.06%



Recycling Rate without ADC

62.45%

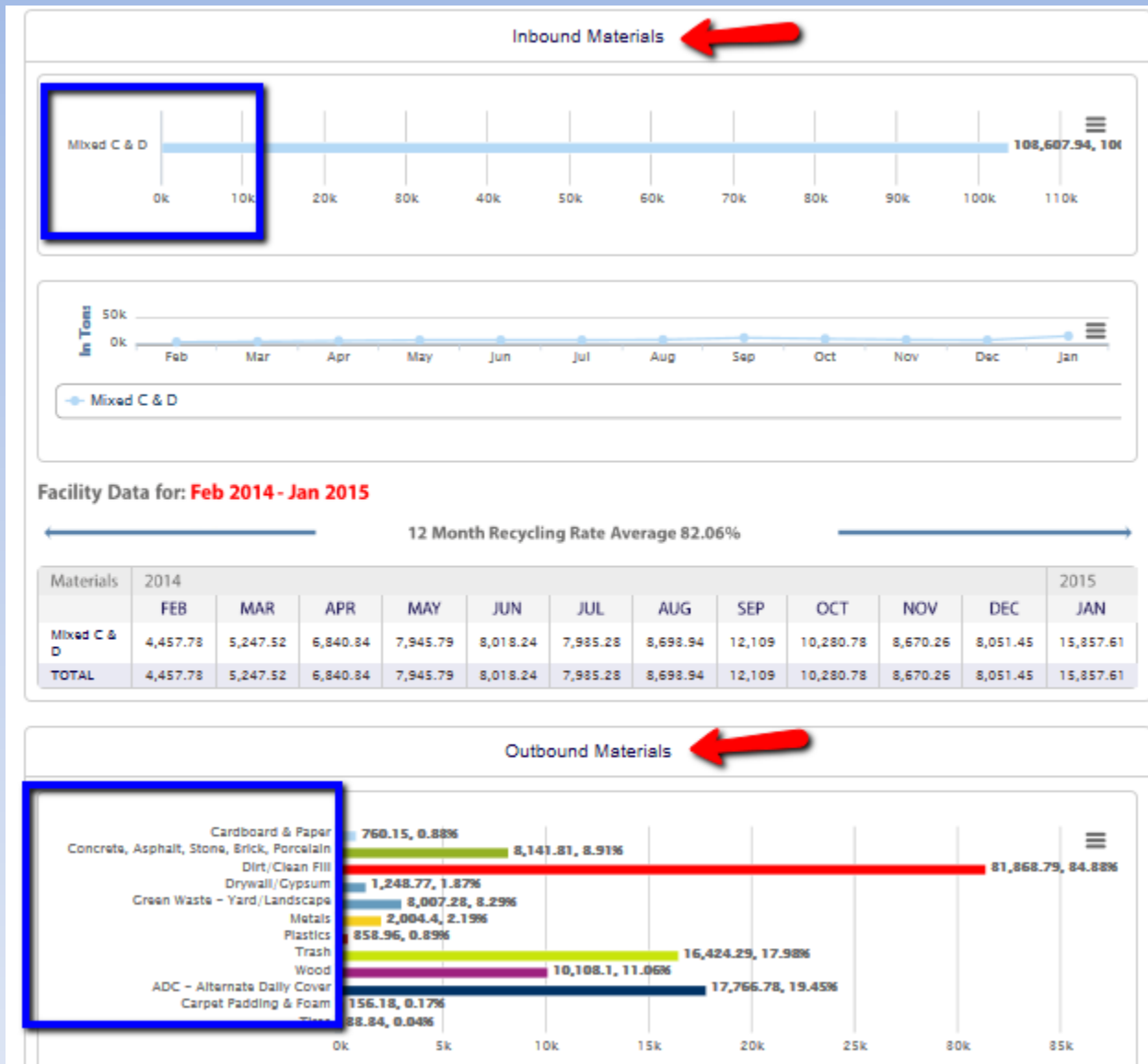


Facility Data for: **Feb 2014 - Jan 2015**

12 Month Recycling Rate Average 82.06%

	2014											2015
	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
Rate w/ ADC	80.78%	82.61%	83.31%	85.85%	83.05%	84.28%	82.38%	82.67%	82.67%	81.62%	75.57%	79.95%
Rate w/o ADC	61.32%	58.69%	66.69%	67.34%	63.10%	60.58%	61.59%	62.70%	64.57%	66.43%	53.07%	63.37%

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Why Important

- Transparency
- Independent and Objective Assessment and Performance Audit + Evaluation Report
- Competitive Advantage -- Level Playing Field
- Enforcement
- Local Govt – Ordinance Variations and Reporting

Why Important

- National Standard
- USGBC
- CALGreen
- C&D Industry Demand
 - Builders/Developers/Architects/LEED AP
- Focus on Performance

NEXT SECTION

- Facility Engagement
- Certification
- Costs

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Audited. Validated. Certified.



Certification Process



Requirements



Get Started

Welcome to RCI

The re-use of Construction and Demolition (C&D) waste materials reserves more raw

Latest News

RCI's Executive Director to appear
on TalkWithGreenGuy.com

Registration / Certification

- **REGISTRATION** allows a facility to upload its information
- *Not Audited, only self-reported*
- **CERTIFICATION** includes audited/verification and evaluation of data and operational processes

Types of Certification

- FULL / CONDITIONAL
- SINGLE or MIXED MATERIAL
- MSW and MIXED MATERIAL COMBINED
- Application Process....

Certification

- Application for Certification
Narrative, Spreadsheets, Data files
- Reporting
Monthly, Warning Notices, Public Access

Certification / Re-Cert Cycle

- Certification for 5-years
- Initial Certification Year 1
- Recertification Years 2 – 5
- New Certification Year 6

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Cost

Facility Service	Rate
Registrations	\$400
Certification -- Mixed (CDRA member)	\$7,000
Certification -- Mixed (non-member)	\$8,000
Certification – Single (CDRA member)	\$2,500
Certification – Single (non-member)	\$3,500
Re-Certification – Mixed	\$3,500
Re-Certification – Single	\$1,000

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Standard Rate Calculation

Facility Incoming Tons 950

Recovered Commodities (A) 600

Alternate Daily Cover (B) 250

Trash (C) 150

Total Tons across the Line (D) 1000

Recovery Rate with ADC = $(A + B) / D$ $600 + 250 / 1000 = 85.0\%$

Recovery Rate without ADC = A / D $600 / 1000 = 60.0\%$

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Q&A

- Focus on Performance
 - Infrastructure
 - Revenues
 - Sustainability Goals
 - Jobs
- CALGreen and local ordinances

Information

- stephen.bantillo@gmail.com
- <https://www.recyclingcertification.org/>
- <https://greenhalosystems.com/>

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