

# TOOLKIT TUTORIAL

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PEACH, PEAR, PLUM

# KEY TERMS

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**PEACH:**  
Production Environmental Action  
Checklist – sustainability best practice  
checklist



**PEAR:**  
Production Environmental  
Accounting Report – carbon footprint  
calculator



**PLUM**  
Production Lumber  
Material – tracks plywood usage



**GREEN PRODUCTION GUIDE:**  
website that offers tools, resources, &  
vendors to reduce the environmental impact  
of your production



**ENVIRONMENTAL MEDIA ASSOCIATION  
(EMA) GREEN SEAL:**  
a recognition program honoring progress in  
sustainable production



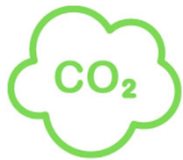
**FSC CERTIFIED:**  
ensures products come from responsibly  
managed forests that provide  
environmental, social & economic benefits

# KEY TERMS

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**SUSTAINABILITY:** meeting our own needs without compromising the ability of future generations to meet their own needs



**CARBON FOOTPRINT:** the amount of carbon dioxide (CO<sub>2</sub>) released into the atmosphere due to your activities



**ENERGY EFFICIENCY:** Using less energy to perform the same task



## REUSE VS. RECYCLE

Reuse is the action of using something again  
Recycling is when a used item is broken down to make raw materials to manufacture new products



## COMPOSTABLE VS. BIODEGRADABLE

A product is compostable if it is capable of disintegrating into natural elements like soil  
A product is biodegradable if can be being decomposed by bacteria or a living organism



## ALTERNATIVE FUELS

fuel that is derived partly or wholly from a source other than petroleum & that is less damaging to the environment than traditional fuels

# TIMELINE

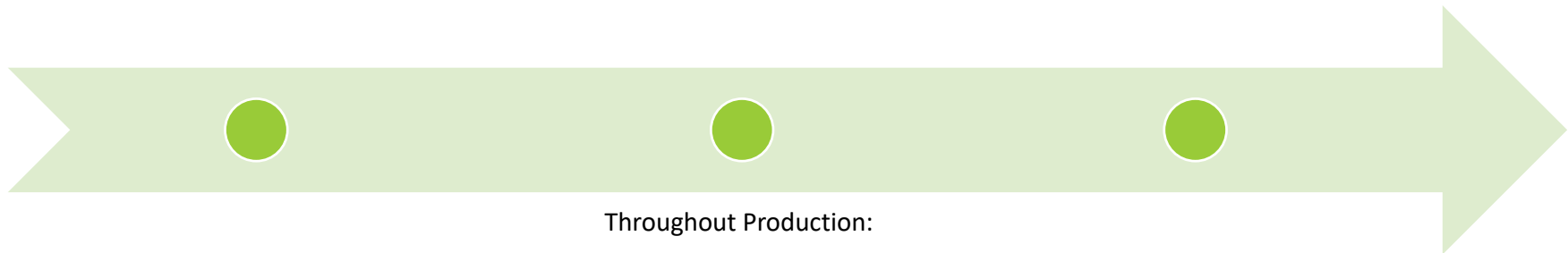
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## Pre-Production:

1. Collaborate with HODs to complete PEACH Prep
2. Confirm Accounting is tracking carbon footprint to complete PEAR
3. Confirm construction is tracking lumber purchases for PLUM

## Wrap:

1. Revisit PEACH Wrap with HODs
2. Request data from Accounting or vendors to complete PEAR (i.e., Cast & Crew PSL3 CF Export)
3. Complete PLUM using lumber invoices from the Construction department



## Throughout Production:

1. Food Donation
2. Continue implement sustainable best practices on set

# PEACH

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## **Prep:**

- Complete contact information and “Prep” column by having each Department Head respond “Yes” or “No” to a few questions relating to their department (i.e. Accounting, Catering, Transportation)
- Use this as a planning tool to see what sustainable actions each department might be able to implement throughout the season

## **Wrap:**

- Revisit PEACH and complete the “Wrap” column by having each Department Head respond “Yes” or “No” to the same questions and see what was implemented
- Points are awarded for each action, some actions are weighted more than others because the actions are more impactful
- Include any comments relating to vendors or other notes

## **EMA Green and Gold Seal Awards**

- If your production scores over 75 points you may qualify for recognition from the [Environmental Media Association](#)

# PEACH: Prep

1. Complete contact information
2. “Prep” column by having each Department Head respond “Yes” or “No” to a few questions relating to their department (i.e. Accounting, Catering, Transportation)

Production Name:	Sample Production	Date:	Sample Date
Production Location(s):	Sample Location	UPM:	Sample UPM
Sustainable Production Representative (SPR):	Sample SPR	POC:	Sample POC
Production Type:	Choose One	Season:	Sample Season
Production Sub-Type:	Choose One	Studio:	Sample Studio
		Affiliation:	

• = EMX Green Seal, • = Infographics

PRODUCTION						
		Answered by (Name/Title):				
Best Practices	Points Possible	Considered at Prep	Potential Points	Completed at Wrap	Points Earned	Provide a brief explanation. If answered "No" describe the challenges. Include Vendor(s) used.
Did you set goals and distribute sustainability memos that communicate your sustainability objectives to cast and crew?	2	Yes	2	Choose One	0	• •
Have writers incorporated dialogue or action that portrays or advocates for environmental responsibility? <b>If Yes</b> , briefly describe the storyline and include scene or episode number(s) if applicable.	5	No	0	Choose One	0	• •
Did you participate in a community give back project? (e.g. in person or virtual volunteerism, tree planting, food drive) <b>If Yes</b> , please explain. Does not include catering food donations or set material donations.	3	Yes	3	Choose One	0	•
Did your colored copy paper contain at least 30% recycled content?	1	Yes	1	Choose One	0	• •

# PEACH: Wrap

## Wrap:

1. Revisit PEACH and complete the “Wrap” column by having each Department Head respond “Yes” or “No” to the same questions and see what was implemented
2. Include any comments relating to vendors or other notes

CATERING						
			Answered by (Name/Title):			
Were reusable dishes, cups, mugs, silverware & table cloths used? Include the name of your catering vendor.	1	Yes	1	Yes	1	Sample Catering Vendor
Did you eliminate #6 polystyrene plastic products (aka Styrofoam)?	1	Yes	1	Yes	1	
Did you feature vegetarian or vegan entree options?	2	Yes	2	Yes	2	
Did you implement a plan to reduce red meat and/or participate regularly in a completely vegetarian day (e.g. Meatless Mondays)? <b>If Yes</b> , please explain.	5	No	0	Yes	5	Sample Meatless Monday explanation
Was “Red List” seafood avoided? For guidance in North America, visit <a href="http://seafoodwatch.org">seafoodwatch.org</a> or visit <a href="http://www.GoodFishGuide.org">www.GoodFishGuide.org</a> .	2	No	0	No	0	
Was leftover food donated to local food banks and/or charities? <b>If Yes</b> , provide names of recipients.	5	Yes	5	Yes	5	Yes, we donated food to sample nonprofit name
Was food that cannot be donated composted? <b>If Yes</b> , provide name of waste vendor.	2	No	0	No	0	Sample Waste Vendor
<b>Did you implement additional green practices? If Yes, please explain.</b>		Yes		Yes		
<b>Total</b>	<b>18</b>		<b>9</b>		<b>14</b>	

# PEACH: FINAL DASHBOARD





# PEAR

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- **Overview:** Environmental accounting is an essential component of green production efforts. The PEAR is a carbon calculator that will be used to help your production track emissions related to utilities, transportation, and travel. It will also track waste, donations, and other environmentally impactful purchases water and paper.
- **Data Collection:** Information needed to complete this report can be obtained with help from your Accounting Department, Departments Heads or directly from vendors. When submitting your final PEAR Report, please also submit the sources of the data you used to complete the PEAR. This can include CF Reports from Cast and Crew, utility or fuel invoices, etc. These will be used to verify the data submitted.
- **Carbon Footprint:** When you have completed the PEAR it takes all the data you have entered and calculates your carbon emissions and provides a fully completed emissions report as seen in the sample report below.

# INTRO & CHECKLIST TAB

The first tab acts as a table of contents. As you begin filling out the PEAR this page will show the status of the data input (i.e. Date Entered Correctly or Date Input Error).

Status	Calculator Tab	Description
Data Entered Correctly	<a href="#">1-Production Information</a>	Calculator contact information & general production information including production name, headquarters location & schedule. Production location information (e.g., production offices, warehouses, stages) used for utility electricity, natural gas & heating oil tracking
Data Entered Correctly	<a href="#">2-Electricity</a>	Total electricity used for all locations entered in Production Info
Data Entered Correctly	<a href="#">3-Natural Gas &amp; Heating</a>	Total natural gas and/or heating oil used for all locations entered in Production Info, if appropriate
Data Entered Correctly	<a href="#">4-Fuel</a>	Fuel used for equipment (e.g., generators) and vehicles

When the PEAR is complete the status will be switched to “Data Entered Correctly” as shown on the left.

The items in the “Calculator Tab” column are hyperlinked to their respective tab and will directly take you that tab.

Data Input Error	<a href="#">5-Hotels &amp; Housing</a>	Number of days and location of hotels, houses and condos rented during the production
Data Not Entered	<a href="#">6-Commercial Air Travel</a>	Passenger miles and routes (if applicable) traveled on commercial airlines

If the data status appears as “Data Input Error” then you will need to go back into that tab and fix the error.

# Tab 1: Production Info

**Production Information:** Enter production information as requested in the spreadsheet. Be sure to enter the number of episodes (TV) or shoot days (Features) to help determine your carbon footprint per episode or shoot day.

Sample PEAR Production Information					
<b>Production Type:</b>	TV Production				
<b>Production Name:</b>	Sample PEAR	<b>Start Date:</b>	10/10/19	<b>End Date:</b>	2/13/20
<b>Type of TV Production:</b>	1 Hour scripted drama	<b>Number Episodes:</b>	8	<b>Region:</b>	West Coast US
<b>Main Production Office Location:</b>	USA	<b>Number of Days for Prep:</b>	30	<b>Number of Days for Wrap:</b>	10
<b>Headquarter State/Province:</b>	CA	<b>Number of On Location Days:</b>	20	<b>Number of Stage Days:</b>	40
		<b>Total Number of Shoot Days:</b>	60		

# Tab 1: Production Info (continued)

Enter all locations including production offices, stages and location shoots. For each location you will input the following information:

1. Enter name of location
2. Select location type from the drop-down list (stage, location, production office)
3. Select Country and State/Province from a drop-down list
4. Enter any additional location information (i.e. address, city, postal code)

\*It's important to enter each location used as they are used to complete the Electricity and Natural Gas & Heating Oil tabs.

Locations					
Location Name	Location Type	Country	State/Province	Address (optional)	City & Postal Code (optional)
Stage Sample	Stage(s)	USA	CA	X Street	Los Angeles, 90026
Sample Location	On Location	USA	CA	X Street	Los Angeles, 90026
Sample Production Office	Office	USA	CA	X Street	Los Angeles, 90026

# Tab 2: Electricity

## Data Source: Electricity Invoices, Cast & Crew, EP

1. Answer the 3 questions about power usage from dropdown list (highlighted below)
2. Enter any additional comments, strategies, or challenges related to electricity.
3. Use dropdown list to select location(s) that were entered on the Production Info Tab
4. Choose ONE option to input electricity usage for each location:
  - Preferred Option: Enter actual electricity use (kWh)
  - Second Option: Enter total square feet and number of days used
  - Third Option: Enter cost of electricity in US\$ and cost data source

Sample PEAR Purchased Electricity								
Did You Purchase Renewable Energy or RECs?	<i>no</i>	Comments Our lighting package was 70% LED.						
Did you use power drops?	<i>no</i>							
How much energy was powered from power drops?								
Copy Facility Information to Nat Gas tab Locations entered in Production Info tab								
Enter information only for ONE option for each location								
Location Name	From Date (optional)	End Date (optional)	PREFERRED OPTION	Second Option		Third Option		Option Selected
			Electricity Use (kWh)	Total Area (e.g., Total Square Feet)	Units	Days Used	Total Cost of Electricity (US\$)	
Stage Sample			145,639					Preferred Option
Sample Location			6,000					Preferred Option
Sample Production Office			50,569					Preferred Option
Stage Sample				26,000	square feet	30		2nd Option
Sample Production Office				10,000	square feet	90		2nd Option
Sample Location							\$1,000	invoice
Sample Location							\$500	invoice

# Tab 3: Natural Gas and Heating Oil

## Data Source: Utility Invoices, Cast & Crew, EP

1. Enter additional comments, strategies, or challenges related to natural gas and heating oil.
2. Use dropdown list to select locations you entered on the Production Info Tab.
3. Use dropdown list to select fuel type (i.e. fuel oil, natural gas)
4. Choose ONE OPTION to input Natural Gas and Fuel Oil:
  - Preferred Option: Enter amount of fuel
  - Second Option: Enter area of space and number of days used
  - Third Option: Enter cost of fuel

Sample PEAR Natural Gas & Fuel Oil											
<b>Comments</b>											
Locations entered in Production Info tab			Enter information only for ONE option for each location								
Location Name	From Date <i>(optional)</i>	End Date <i>(optional)</i>	Fuel Type	PREFERRED OPTION		Second Option			Third Option		Option Selected
				Fuel Use Amount	Fuel Use Units	Area	Units	Days Used	Total Cost of Fuel (US\$)	Cost Data Source	
Stage Sample			Natural Gas	4,568	Btu						Preferred Option
Sample Production Office			Natural Gas	2,654	Btu						Preferred Option
Stage Sample			Natural Gas			26000	square feet	30			2nd Option
Sample Production Office			Natural Gas			10000	square feet	90			2nd Option
Sample Location			Natural Gas						\$750.00	invoice	3rd Option
Sample Location			Natural Gas						\$550.00	rent	3rd Option

# Tab 4: Fuel

## Data Source: Request from SC Fuels, Fuel Receipts, Cast & Crew, EP

1. Answer the questions about hybrid vehicles and idling policy
2. Enter additional comments, strategies, or challenges related to fuel
  - Example = We used electric vehicles to transport talent and purchased biodiesel when available.
3. Use dropdown list to select equipment type (i.e. cars, generators, trucks, etc.)

4. Use dropdown list to select fuel type (i.e. gasoline, diesel, B20, propane)
5. Choose ONE OPTION to record fuel use for each equipment type:
  - Preferred Option: Enter amount of Fuel
  - Second Option: Enter cost of Fuel
  - Third Option: Enter miles driven

Sample PEAR Fuel											
How many hybrid vehicles did you use?		12		Comments							
Did you enforce the "No-Idling" policy on your set?		yes		We used electric vehicle to transport talent. We used biodeisel when available.							
Select equipment and fuel type. Dates and reason for use are optional.				Enter all information for ONE option for each equipment and fuel type combination							
Equipment Type	From Date (optional)	End Date (optional)	Reason for Use (Optional)	Fuel Type	PREFERRED OPTION		Second Option		Third Option	Option Selected	
					Fuel Use Amount	Fuel Use Units	Total Cost of Fuel (US\$)	Average US\$ per gallon	Miles Driven (Vehicles)		
All Vehicles				Gasoline	40563	gallons				Preferred Option	
Generator				Diesel Fuel	25678	gallons				Preferred Option	
Generator				B20	1056	gallons				Preferred Option	
Cooking Equipment				Propane	320	liters				Preferred Option	
Vans, Pickups, SUVs				Gasoline			\$ 5,468.00	\$3.80		2nd Option	
Other				Diesel Fuel			\$ 3,698.00	\$3.08		2nd Option	
Vans, Pickups, SUVs				Gasoline					12,685	3rd Option	
Hybrid SUVs				Gasoline	2568	gallons				Preferred Option	
Hybrid Cars				Gasoline	1532	gallons				Preferred Option	

# Tab 5: Hotels/Housing

**Data Source: Hotel Receipts, Cast & Crew, EP**

1. Use the dropdown answer the question about hotel choice
2. Enter additional comments, strategies, or challenges related to hotels and housing
3. Use dropdown list to select Room Type (i.e. Midscale, Luxury, House/Condo)
4. Choose a city and country from the dropdown list
5. Choose a State/Province from the dropdown list
6. Choose ONE Option to record number of nights stayed at the hotel:
  - Option 1: Enter the number of rooms rented at hotel and the number of nights
  - Option 2: Enter the total number of nights in the hotel

Sample PEAR Hotels & Housing						
<b>Did you choose a hotel because it is considered "green"?</b>	<i>no</i>			<u>Comments</u>		
Select the room type and location (city is optional). Enter the number of rooms (for hotels only) and number of nights stayed at the hotel or house. (Option 1)						
Or enter the total number of nights (Option 2)				<i>Option 1</i>		<i>Option 2</i>
Room Type	City (Optional)	Country	State/Province	Number of Rooms (for hotels only)	Number of Nights	Total Number of Nights
Apartment/Condo		USA	CA	50	20	
Midscale Hotel		USA	CA			3600
Economy Hotel		USA	CA			2000



# Tab 6: Commercial Air

## Data Source: BCD Travel Report, Cast & Crew, EP

- Enter additional comments, strategies, or challenges related to commercial air travel
  - Example: We avoided any unnecessary air travel by video conferencing.
- Enter departure and arrival airport code (Optional)

- Choose ONE OPTION to record air travel:

- Preferred Option: Enter number of trips on route, one-way flight distance and flight distance units
- Second Option: Enter total number commercial flight distance and flight distance units

\*Tip: Use [Webflyer Mileage Calculator](#) to find flight distance

Sample PEAR Commercial Air Travel						
Comments						
We avoided unnecessary air travel by video conferencing.						
Enter the information for ONE option for air travel. Departure and arrival locations are optional.						
PREFERRED OPTION					Second Option	
Departure Airport Code/City (if known)	Arrival Airport Code/City (if known)	# of Trips on this Route (Total the number of individual one-way trips for all people. Round-trip = 2 trips)	One Way Flight Distance	Flight Distance Units	Total Commerical Flight Distance	Flight Distance Units
SAM	PLE	45	2687	land miles		
SAM	PLE	120	1586	land miles		
SAM	PLE	90	654	land miles		
SAM	PLE	65	128	land miles		
					20,154	land miles

# Tab 7: Charter and Heli Flights

**Data Source: Charter and Helicopter Invoices, Cast & Crew, EP**

1. Enter additional comments, strategies, or challenges related to charter and helicopter flights
2. Enter plane type from dropdown list (i.e. small private jet, chartered commercial jet)
3. Choose ONE Option to record flight info for each plane type:
  - Preferred Option: Enter amount of fuel
  - Second Option: Enter hours flown
  - Third Option: Enter distance flown

Sample PEAR Charter & Helicopter Flights						
Comments						
Select the plane type. Model type is optional.		Enter all information for ONE option				
Plane Type	Model (if known)	PREFERRED OPTION		Second Option	Third Option	
		Fuel Use Amount	Fuel Use Units	Total Hours Flown	Total Distance Flown	Flight Units
Small Private Jet					5,625	land miles
Helicopter				7		
Chartered Commercial Jet		10,000	gallons			

# Tab 7: EAR Metrics - Waste

**Data Source: Waste Hauler, Cast & Crew, EP**

- Choose ONE OPTION to record waste data for each waste type and disposal method:
  - Preferred Option (Weight): Enter waste weight and units
  - Second Option (Volume): Enter # of containers, size, and units
  - Third Option (Cost): Enter cost of waste hauling

Waste						
Waste Type & Disposal	PREFERRED OPTION: Weight		Second Option: Volume			Third Option
	Waste Weight	Units	Number of containers	Size	Units	Cost (\$)
Waste to Landfill	12000	lbs				
Construction Material to Landfill	9000	lbs				
Polystyrene Foam to Landfill						
Mixed Recycled	20000	lbs				
Metal Recycling	6000	lbs				
Recycled Construction Material						
Other Recycled						
Compost	1598	lbs				

# Tab 7: EAR Metrics - Drinking Water

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**Data Source: Catering, Craft Service, Cast & Crew, EP**

1. Enter quantity and total cost of 0.5L plastic water bottles (not cases)
2. Enter quantity and total cost of 5 gallon jugs
3. Enter quantity and total cost of reusable water bottle

Drinking Water			
Drinking Water Container	Number	Total Cost (\$)	Comments
0.5L Plastic water bottles (not cases)	1,192	\$ 1,558.00	
5 gallon jugs	260	\$ 2,300.00	
Reusable bottles	200	\$ 1,000.00	

# Tab 7: EAR Metrics - Fossil Fuel

**Data Source: Request from SC Fuels, Fuel Receipts, Cast & Crew, EP**

1. Do **NOT** enter Hybrid Vehicle and Biodiesel data, it will be calculated and carried over from the fuel tab
2. Record data in Other Fuel Savings Section:
3. Electric cars: Enter amount saved, units, and fuel type
  - Solar: Enter amount saved, units, and fuel type
  - Electric grid tie in: Enter amount saved, units, and fuel type
  - Other: Enter amount saved, units, and fuel type

Fossil Fuel (Gasoline & Diesel) Savings						
Hybrid Vehicles	Fuel Use obtained from "Fuel Tab" (Gal)	PREFERRED OPTION		Second Option	Third Option	
		Hybrid Fuel Use Amount	Fuel Use Units	Hybrid Distance Driven (miles)	Total Cost of Hybrid Fuel (US\$)	Average US\$ per gallon
Hybrid SUVs	2,568.0					
Hybrid Cars	1,532.0					
Other Fuel Savings	Amount Saved	Units	Fuel Type		Biodiesel	Amount Used (gal)
Electric Cars	500	gallons	Gasoline		Biodiesel (B100)	-
Solar				Biodiesel values obtained from the "Fuel" tab	B99	-
Electric grid tie in					B40	-
Other					B20	1,056.0
Other fuel description:					B5	-

# Tab 7: EAR Metrics - Donation Data

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**Data Source: Catering, Rock and Wrap It Up!, Donation Receipt from Nonprofit**

1. Enter Donation Data: Include number, units, and value (\$) for the following types:
  - Food – Data Source: Rock and Wrap it Up
  - Set Dressing/Props – Data Source: Set Dec and Property Department
  - Wardrobe – Data Source: Costume Department
  - Construction Material – Data Source : Construction Department
  - Other

Donations				
Type of Donation	Number	Units	Value (\$)	Comments
Food	1,000	lbs	\$ 5,000	
Set dressing/props	500	lbs	\$ 1,500	
Wardrobe	250	lbs	\$ 6,000	
Construction Material	100	lbs	\$ 1,000	
Other				

# Tab 7: EAR Metrics - Recycled Paper Content

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**Data Source: Office Supply Vendor, Receipts, Cast & Crew, EP**

1. Recycled Paper Content Data:
  - Data Source: Bills and/or Accounting Team if tracking through Cast & Crew using the CF coding
  - Enter the quantity of reams purchased for each percent of recycled paper content

Recycled Paper Content		
Percent Recycled Content	Number of Reams	
0%	-	<i>Enter the number of Reams used of the associated percent recycled content paper</i>
30%	20	
50%	-	
70%	30	
100%	100	

# Tab 7: EAR Metrics - Lauan/Meranti Plywood

**Data Source: Lumber Vendor, Receipts from Construction Department, Cast & Crew, EP**

1. Choose ONE OPTION to record lauan/meranti plywood:
  - Preferred Option: Enter number of sheets and dimensions
  - Second Option: Enter total board feet used

Lauan / Meranti Plywood						
Lauan / Meranti Plywood Type	Option 1: Number of Sheets & Dimensions				Option 2: Total BF	Description
	Number of Sheets	Length (feet)	Width (feet)	Thickness (inches)	Total board feet	
Lauan/Meranti- non certified	1500	8	4	0.25		N/A
Lauan/Meranti - FSC	2545	8	4	0.25		N/A
Lauan Alternative	20	8	4	0.25		



# PEAR SAMPLE REPORTS

## Environmental Accounting Report

### Carbon Footprint Summary

Sample PEAR

Total CO<sub>2</sub> Emissions **1,005** Metric tons

West Coast US  
1 Hour scripted

#### CO<sub>2</sub> Emissions by Source (Metric Tons)

Source	CO <sub>2</sub> Emissions (Metric Tons)
Utilities	73
Fuel	697
Air	189
Housing	46
<b>Total</b>	<b>1,005</b>

#### CO<sub>2</sub> Emissions per Episode

Episode	CO <sub>2</sub> Emissions (Metric Tons)
Sample PEAR	125.7

- Annual Energy Use from **52** homes
- Annual Emissions **209** vehicles
- Trees grown for **25,780**
- Gallons of Gasoline **112,700**

#### Source Percent Contribution

Source	Percent Contribution
Fuel	69%
Air	19%
Utilities	7%
Housing	5%

## Environmental Accounting Report

### Sample PEAR

Additional measures or challenges:  
Enter comments on the EAR Metrics page. More comments

#### Waste Diversion

Diversion Rate: 57%

Category	Percentage
Waste to LF	12%
Const. Mtl to LF	18%
Metal Rec.	41%
Mix Rec.	3%
Compost	25%

COMMENTS

#### Recycled Paper Content

150 Total Reams of Paper Used

8 Trees Saved

Type	Percentage
Recycled	85%
Virgin	15%

COMMENTS

#### Water Bottle Usage

1,192 Water bottles used

10,400 Water bottles avoided

\$10,293 Reduced water bottle use cost savings

COMMENTS

#### Donations

Your production donated \$13,500 worth of materials

- 769 meals
- Set dressing/props: 500 lbs
- Wardrobe: 250 lbs
- Construction Material: 100 lbs

COMMENTS

25

# PLUM

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Overview: worksheet tracks your plywood usage, primarily focusing on Lauan/Meranti, ensuring it is responsibly sourced.

## Plywood Definitions:

- Lauan/Meranti – Non-Certified: Lauan or Meranti this is not FSC certified
- Lauan/Meranti – FSC: Lauan or Meranti that is FSC certified.
  - Look for a sticker on the panel to verify the certification
  - Just because the mill, wholesaler, or retailer is FSC certified (to Chain of Custody or COC) it doesn't not necessarily mean the plywood they carry is coming from certified forests.
  - Company certification ensure a sustainable chain of custody, but first and foremost look for actual product (Lauan/meranti plywood) certification
- Lauan Alternative – Revolution Ply: A specific alternative to non-FSC Lauan
- Lauan Alternative Other: Any other plywood used for set walls other than Lauan/Meranti or Revolution Ply

# PLUM

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## Reuse Questions

Answer the following questions:

### Reuse Questions

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1. Did you incorporate any previously used set walls into your sets?

No

2. Estimate the number of repurposed walls:

0

# PLUM

List plywood purchases in the table including the following information starting on row 31

1. List plywood purchases in the table including the following information starting on **row 31**
2. Include: Product name, # of sheets, dimensions, factory of origin, certification, direct supplier name, cost, supplier location

Type of Plywood (choose one below)	Product Detail/Name	Number of Sheets	Width (feet)	Length (feet)	Thickness (inches)	Provide factory of origin	Certification (choose one)	Direct Supplier Name	Cost/Sheet	Supplier Location
<i>Lauan/Meranti – FSC</i>	<i>primed lauan</i>	115	4	8	1/4	<i>Kayu Lapis</i>	<i>FSC</i>	<i>Supplier I</i>	\$ 27.00	<i>Los Angeles, CA</i>
<i>Lauan Alternative – Other</i>	<i>birch</i>	48	4	10	3/4		<i>Non-certified</i>	<i>Supplier II</i>	\$ 20.00	<i>Atlanta, GA</i>
Lauan/Meranti – FSC	Raw Luan	115	4	8	1/4	Kayu Lapis	FSC	LeNoble Lumber	\$ 24.00	LIC NY
Lauan/Meranti – FSC	Raw Luan	394	4	10	1/4	Kayu Lapis	FSC	LeNoble Lumber	\$ 34.00	LIC NY
Lauan/Meranti – FSC	primed lauan	152	4	10	1/4	Kayu Lapis	FSC	LeNoble Lumber	\$ 48.00	LIC NY